DOCUMENT RESUME

ED 220 813

CS 006 802

AUTHOR

Blanchard, Harry E.: And Others

TITLE

Contextual Predictability Norms for Pairs of Words

Differing in a Single Letter. Technical Report No.

INSTITUTION

Bolt, Beranek and Newman, Inc., Cambridge, Mass.;

Illinois Univ., Urbana. Center for the Study of

SPONS AGENCY

Reading.)
National Inst. of Education (ED), Washington, DC.;

National Inst. of Mental Health (DHHS), Rockville,

PUB DATE CONTRACT Aug 82 400-76-0116

GRANT NOTE

NIMH-MH-32884; NIMH-MH-33408

192p.

EDRS PRICE

MF01/PC08 Plus Postage.

DESCRIPTORS

*Norms; *Perception Tests; *Predictive Validity;

*Reading Research; *Research Tools; Research

Utilization; *Resource Materials

ABSTRACT

To conduct a series of studies and to provide other researchers with texts that may prove useful in answering a variety of questions about perception in reading, it was necessary for two researchers to create pairs of texts that were different in meaning but were physically different in only one letter. These texts were created by first identifying pairs of words that differed in a single letter and then writing a context of one or more sentences in which either member of the pair would fit and make sense at the same word position in the text. (For example, "leaks/leans" in . "The shed...s much it is unusable.") After the introduction, the first section of the document describes the construction of the materials, the two questionnaires used to determine the predictability of the critical word in the texts, the organization of the norms, and the potential uses of the norms in research. The bulk of the document then presents the words themselves, organized by length from three to seven letters and by parts of speech and shape of the pair. (JL)

Reproductions supplied by EDRS are the best that can be made from the original document.



C S086802

CENTER FOR THE STUDY OF READING

US DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it

Minor changes have been made to improve reproduction quality

Points of view or opinions stated in this document do not necessarily represent official NIE position or policy

Technical Report No. 260

CONTEXTUAL PREDICTABILITY NORMS
FOR PAIRS OF WORDS
DIFFERING IN A SINGLE LETTER

Harry E. Blanchard, George W. McConkie and David Zola University of Illinois at Urbana-Champaign August 1982

University of Illinois at Urbana-Champaign 51 Gerty Drive Champaign, Illinois 61820

Bolt Beranek and Newman Inc. 50 Moulton Street Cambridge, Massachusetts 02238

This research was conducted under grants MH 32884 and MH 33408 from the National Institute of Mental Health to the first author, and National Institute of Education contract HEW-NTS-C-400-76-0116 to the Center for the Study of Reading. Copies of this report can be obtained by writing to George W. McConkie, Center for the Study of Reading, 51 Gerty Drive, Champaign, Illinois 61820.

Abstract

Four hundred sixty-seven pairs of short texts were written. The members of each pair differ only by a single letter in one word. Two sets of predictability norms were obtained for the word pairs containing the distinguishing letters. These texts were used in several studies on perception within and across fixations in reading, and may prove useful to researchers interested in a variety of questions about perception in reading.

Contextual Predictability Norms for Pairs of Words
Differing in a Single Letter

In order to conduct a series of studies in our laboratory, it was necessary to create pairs of short texts which were different in meaning but were physically different in only one letter. These texts were created by first identifying pairs of words which differed in a single letter and then writing a context of one or more sentences in which either member of the pair would fit and make sense at the same word position in the text. For example, either member of the word pair leaks/leans fits into the context, "The shed much it is unusable." As a result, there are two different versions of each text distinguished only by a single letter in one word. In addition, it was necessary to obtain predictability norms for these words, given the text prior to that word position. Having created the sentences and obtained the norming information, it appeared likely that these materials could be useful to other researchers interested in studying perceptual or language processes in read-This led us to compile the information in the form presented here so it could be available to others. The following sections describe the set of text. pairs, the process of norming the materials for predictability, the nature of the normative data presented here, and some possible uses for these materials. In the following discussion, the letter that distinguishes the two versions of a text will be referred to as the critical letter, and the word which contains the critical letter will be referred to as the critical word.



Construction of the materials

The word pairs used to construct the texts were classified along four dimensions which produced 52 groups of word pairs, as summarized in Table 1. The first dimension was word length: three, five, and seven letter words were chosen for these texts. Second is the letter position of the critical letter in the critical word. Three and five letter words could differ in any of the letter positions of the word. Seven letter words could differ in the first, second, fourth, sixth, or seventh letter positions. The third dimension is part of speech. The word pairs were dichotomously classified. Two categories were used, one containing nouns and the other verbs and adjectives. Finally, the word pairs were distinguished by their contrast in word shape. The members of a word pair had either the same or different outline word shape or envelope (cf. Haber & Haber, 1981). For example, the words cling and clink differ in shape, because one critical letter, g, is a descender and the other, k, is an ascender, while the words price and prize do not differ in shape, because both critical letters o and z are short letters.

TABLE 1. Classification hierarchy for word pairs.

Word length	3	5	7 .
Letter position	1,2,3	1,2,3,4,5	1,2,4,6,7
Part of speech	noun, verb/adj.	noun, verb/adj.	noun, verb/adj.
Word shape	same, diff.	same, diff.	same, diff.
Total groups	, 12	20	20



The sentence contexts for the words were written to be as natural as possible. Emphasis was placed on avoiding sentences which were unusual or bizarre because of the constraints placed on them. The sentences were written so that was not obvious which word was the critical word. That is, the sentence was not written around the critical word, but, rather, the critical word was written into an inconspicuous place in the text. In addition, besides the target pair of words, members of other word pairs differing by a single letter were deliberately written into the sentences. This was done partly to avoid focusing the sentence around the critical word, and partly to provide additional words by which retention could be tested. Such pairs will be referred to as non-critical pairs. For most of these non-critical pairs, only one of the two words syntactically and sematically fit into the text. For a few texts, both words did. These non-critical word pairs are also listed in the norms, and may be useful for testing or other purposes, but predictability information is not provided. To test retention in our studies, one of the non-critical word pairs was usually used. In a few instances, however, we used a word pair which did not appear in the text. These pairs have also been included in the norms.

At least six texts were written for 51 of the 52 categories of word pairs. The remaining category, seven letter nouns contrasting in the seventh letter and having the same word shape, did not have enough word pairs to write six reasonable texts. To balance groups in our experiments, extra texts from seven letter nouns contrasting in the seventh letter but different in word shape were assigned to this category. These extra texts are presented here in



the appropriate category. Many of the other 51 categories contain more than six texts. With the exception of five letter words contrasting in the first and fourth letters, only the first six texts listed under each category have been used in our studies, and these are typically the most natural-sounding members of the category. There are 456 texts overall. An additional 21 texts containing five letter word pairs contrasting in the first or fourth letters were written to provide extra materials for one experiment. Since complete predictability data were not collected on these extra 21 sentences, they have been labeled differently.

Data on predictability

Two questionnaires were prepared in order to determine the predictability of the critical word in the texts. In the first one, the word questionnaire, subjects were given the texts up to and including the word before the critical word, as in Figure 1.

PASSAGE 6

On their first trip to Yellowstone, the noisy young campers were in for a nasty surprise. A marauding black bear apparently heard a

Figure 1. Example of text as given in word questionnaire.

They were instructed to complete the sentence by writing three words or more to finish the thought. Subjects were told to give at least three words: if they completed the sentence in less they were to begin another sentence. The



results were taken to indicate how predictable the critical words were from their preceding context. The second questionnaire, the letter questionnaire, provided the texts up to and including the critical word. The critical letter position, however, was replaced by a blank as in Figure 2.

PASSAGE 6

On their first trip to Yellowstone, the noisy young campers were in for a nasty surprise. A marauding black bear apparently heard a s_out

Figure 2. Example of text as given in letter questionnaire.

The subjects' task was to supply the missing letter. They were also told that sometimes more than one letter could fit to make a word appropriate to the context. If more than one word occurred to them, they were instructed to write down only the word that occurred to them first. The results were taken to indicate the relative probability of the two critical words, given the context and letters common to both.

Summary statistics for the word and letter questionnaire responses are given in Tables 2 and 3, respectively. Statistics on the word questionnaire refer only to the first word given to complete the sentences.



	6
TABLE 2. Summary statistics for initial word responses on the word question-	
naires from 30 subjects.	
$\cdot \left\langle \cdot \right\rangle$	
1. Number of different initial words given by subjects.	
Mean 17.4 Median 18.0	
2. Number of subjects giving the most frequent word.	
Mean 7.5 Median 6.0	
3. Number of passages in which one of the critical words was the most	
frequent word given 41 (8 \$)	
4. Number of passages in which one of the critical words was the most	
or second most frequent word given 72 (15 %)	<i>,</i>
5. Number of passages in which at least one of the critical words was	
given by at least one subject 130 (28 %)	
6. Mean percentage of subjects giving the most frequent critical word	
as the initial word in their response 4.4 %	
· · · · · · · · · · · · · · · · · · ·	
7. Mean percent of subjects giving the second most frequent critical	

word as the initial word in their response 0.3 \$

TABLE 3. Summary statistics for responses on the	e letțer questionnaire s i
30 subjects.	
1. Number of different letters given by subject	s.
Mean 2.9	Median 3.0
2. Number of subjects giving most frequent lett	er.
Mean 22,0	Median 22.0
3. Number of passages in which one of the criti	cal letters was the
most frequent letter given 430 (9	4 %)
4. Number of passages in which one of the criti	cal letters was the
most or second most frequent letter given	451 (98 \$)
4	
5. Number of passages in which the two critical	letters were the most
and second most frequent 347 (76	\$)
•	•
6. Mean percent of subjects giving the most free	quent critical letter
as their response 71.2 \$,
7. Mean percent of subjects giving the second me	ost frequent critical
letter as their response 18.8 \$,

Each questionnaire was given to thirty subjects. Different subjects filled out the word and letter questionnaires. All subjects were University of Illinois students who were paid for completing the questionnaire. Each questionnaire contained the main body of 456 texts. For the additional 21 sentences added later, however, data were only collected from the letter questionnaire. This additional questionnaire was separate and also was given to thirty subjects, a few of whom were different from the subjects who completed the larger questionnaires.

Organization of the norms

In the following norms, the texts are arranged according to their category. Accompanying each text are the corresponding critical words, non-critical word pairs, and responses from the word and letter predictability questionnaires. Figure 3 gives an example of the presentation format of this information, which is explained below.



7101.02 (gambler/rambler) later/hater (away, sway born, boon)

Tex often goes away from home for several months, only to come back <u>later</u> penniless. His only excuse is that he is a born <u>*ambler</u> and just can't help himself.

Words (13):

- 7 loser
- 5 gambler
- 4 a, wanderer
- 2 rambler
- bum, drifter, idiot, pauper, rover, spender, spendthrift, wander

Letters(2):

28 g

2 r

Figure 3. Example of information given for one text.

The first line

- In left to right order, the first line gives the following information:
- an identifying number which codes the category the text belongs to as well as uniquely labeling the text,
- 2. the critical word pair, which is given in angular brackets,
- 3. the test items used in our studies, referred to as <u>foil words</u>, which may be a non-critical word pair or a pair not appearing in the text, and
- 4. two additional non-critical pairs, which are given in parentheses.

 It may be possible to specify more than two additional non-critical word pairs for some texts; however, only two per text are given here. For some of these



pairs, both words may make sense in the text, although only one actually appears in it.

The identifying number

The four digits to the left of the decimal point in the identifying number serves as a code for the category to which this text belongs. The first digit identifies the word length. The second identifies which letter position contains the critical letter. The next digit codes the part of speech. If this digit is a zero, the word is a noun; if it is a one, the word is a verb or adjective. The fourth digit codes the word shape difference. If this digit is a zero, the outline shapes of the critical words are the same; if it is a one, the outline shapes of the critical words are different. The two digits to the right of the decimal uniquely label the text within the category to which it belongs. That is, each text within a category receives a different set of digits to the right of the decimal. The combination of these two digits and the four digits identifying the category uniquely labels the text within the entire set of materials.

In order to distinguish the 21 additional texts which only have norms from the letter quesionnaire, their identification numbers contain a 5 in the tenths position of the decimal. These sentences have been placed at the end of the lists in the categories to which they belong.

The text

Directly below the first line is the text. The critical word appears underlined in the text with an asterisk in the position of the critical letter. The two critical letters appear in the critical words given on the first line. When one of the foil words appears in the text, as is usually the case, that word is also underlined in the text.

Word questionnaire responses

The responses to the word questionnaire are listed below the text itself. Only the first word which subjects gave in their sentence completions are considered here. The number in parentheses is the number of unique words given for this text. Those words are then listed in order of decreasing frequency. The number to the left of each word refers to the number of subjects that gave it as a response. Cases where a subject gave no response were also counted. If two responses have the same frequency, they appear after that frequency, separated by commas. In the example, four people responded with the word a and four people with the word wanderer. When the response listed is also one of the critical words, it is underlined,

Letter questionnaire responses

The letters given by subjects in the letter questionnaire are listed in the same way as the word questionnaire responses. The number in parentheses is the number of unique responses given. The letter responses are listed after their frequencies. Those letters given in response which are also one



of the critical letters are underlined.

Potential uses of the norms

The materials presented here were developed in order to study perception within and across fixations during reading. The texts were displayed on a cathode ray tube (CRT) under computer control. Subjects read as their eye movements were monitored. When their eyes were within a certain region around the critical letter, the critical letter was changed during each forward saccade. Thus, the contents of the location containing the critical word changed from one fixation to the next. After reading each text, subjects were shown four words (the two critical words and the two foil words) and they indicated whether each was in the text. Since the text was different in a specific manner on successive fixations, this environment made it possible to study several questions about the perceptual span, about the use of peripheral vision in reading, and about the integration of information across fixations.

These materials might prove useful in studies investigating the relative, effects of visual cues and contextual constraints on word perception. Their primary limitation in this use is the small number of texts in which one of the critical words is truly highly constrained. The requirement that two words, often with little semantic relationship, both fit acceptably into a word position, means that in most cases many other words would fit acceptably there also; hence, most show relatively low constraint.



Since word shape similarity is a variable in these materials, they may be useful in studying the role of word shape in word perception, especially with respect to the use of peripheral vision during reading.

Another issue for which these materials may be useful concerns the relative perceptibility of letters at different positions in a word, and whether this is an important factor in reading. The effects of lateral inhibition on letter perceptibility is well documented (Bouma, 1978): The question is whether, during reading, letters bounded by spaces are perceived from a wider area than letters internal to the word.

Thus, these materials may be useful to study a variety of questions about perception in reading, dealing with effects of word shape, word length, and letter position. At the same time, the predictability norms add the capability of taking language constraint into consideration. We hope that having these materials available will stimulate and facilitate research on the perceptual processes taking place as people read.

References

- Bouma, H. Visual search and reading: Eye movements and functional visual field: A tutorial review. In J. Requin (Ed.), Attention and performance VII. New York: Erlbaum, 1978.
- Haber, R. N., & Haber, L. R. The shape of a word can specify its meaning.

 Reading Research Quarterly, 1981, 14, 334-345.

15

Footnotes

This research was conducted under grant MH 32884 and MH 33408 from the National Institute of Mental Health to George W. McConkie and National Institute of Education confeact HEW-NIE-C-400-76-0116 to the Center for the Study of Reading. The authors would like to thank JoAnne Broadbent, who collected the data, and Margaret Olson, who wrote the analysis programs and organized the data presented in this report. Recognition is also due to Rod Underwood, who prepared earlier materials which helped us understand the characterisites the materials must have.



16

THREE LETTER WORDS

First letter changes

Noun: Same Shape

3100.01 (can/man) picking/packing (rat,cat trash,crash)

I was walking down in the alley yesterday when they were <u>picking</u> up the trash. Suddenly, from out behind the garbage <u>*an</u> came the biggest rat you've ever seen.

(not included)

3100.02 <cat/rat> adopted/adapted (brain, train monkey, donkey)

The neural physiology lab has <u>adopted</u> the rhesus monkey instead of the <u>*at</u> for their new brain monitoring research.

Words(19):

6 chimpanzee
3 rat, white
2 other, (no response)
1 African, ape, black, chip, common, dog, gorilla, guinea, human, lab, marmoset, mice, rabbits, usual

Letters(3):
24 r
3 b, c

3100.03 <bat/hat> pests/posts (grandma, grandpa quiet, quilt)

Billy wouldn't be quiet until his grandma bought him a baseball *at. That dumb kid is one of the worst pests I've seen.

Words(13):

10 and
5 mitt
3 bat, glove
1 a, ball, for, from, that, to, uniform, which, with

<u>Letters(2):</u>
27]
3]

ર જ



```
3100.04
                                               <gal/pal>
                                                                                                          cube/cure
                                                                                                                                                                  (arm, art
                                                                                                                                                                                                                    slipped, shipped)
Bill, the hired hand, put his arm around the neck of the tired mare standing beside him. "You're quite a #al," he whispered, and slipped her a cube of sugar.
                                      Words (11):
                                                                                            horse
                                                                                            gal
girl
                                                                                           good, worker
brave, plucky, pony, race, remarkable, woman
                                    Letters(2):
                                                                                             g
  3100.05
                                               <cow/sow>
                                                                                                          death/depth
                                                                                                                                                                          (left,lent
                                                                                                                                                                                                                                      bad, sad)
 The \underline{\text{death}} of pa's blue ribbon \underline{\text{**ow}} left the family depressed as well in a bad financial condition.
                                    Words (15):
                                                                                             buI]
                                                                                           cow
heifer
                                                                                           boar, calf, caused, dog, hog, holstein, horse, spaniel, steer, turkey
                                    Letters(4):
                                                                         22
4
                                                                              3
                                                                                             (no response)
3100.06
                                              <dog/hog>
                                                                                                        chimp/champ
                                                                                                                                                                         (train, trail
                                                                                                                                                                                                                                              willing, killing)
It's common knowledge that the smartest animal, excepting the <a href="chimp">chimp</a>, is the <a href="color: order or the order or t
                                    Words (18):
                                                                                           dolphin
                                                                             64
                                                                                           porpoise
                                                                                          dog
                                                                                         common, great
Homo, cat, duck-billed, go, groundhog, monkey,
orangutan, ranchers, red, sea, silver,
well-known, wonderful
                                  <u>Letters(2):</u>
28
2
```

18

```
4
       3100.07
                     <jam/yam>
                                       moldy/moody
                                                           (food, wood
                                                                             about, abort)
       I'd left food in the refrigerator while I was on vacation, but, luckily, when I came back it wasn't moldy, except for the **am* that I'd forgotten
       about anyway.
                  Words (13):
                              12
                                   cheese
                                   bread
                                   cottage, milk colby, edges, fruit, loaf, potato, rice, some, turkey, vegetables
                  Letters(4): 22
                                   h
                               6
                                   s, y
       3100.08
                   <hip/lip>
                                       playing/plating
                                                                (rash.bash
                                                                                  oak, yak)
      Timmy got a reddish rash on his lower #ip from playing around with some
       poison oak.
                  <u>Words</u>(11):
                                  leg
abdomen, back
                                   <u>lip</u>
                                   arm, left, legs, right are, forearm, torso
                 <u>Letters(2):</u> . 27
       3100.09
                     <keg/leg>
                                       crew/crow
                                                                        lobby, hobby)
                                                        (wild, mild
      After that wild and rowdy beer party in the lobby last night, the clean-up crew discovered that one seg on the table had somehow been broken.
                  Words (11):
                             10
                                  of
                                  person
                                  partier
                 <u>Letters</u>(3): 27 2 1
                                  drunk, party
                                  bottlé, case, guest, guy, or, plant
```

3100.10 <sub/tub> leaked/leaned (brand, grand badly, sadly)

Admiral Black was angry because that brand new *ub we received last weekend was so badly designed that it leaked water profusely.

Words(18):

8 car
3 bicycle, bike
2 watch
1 TV, automatic, clock, comb, dishwasher, employee, lawn, moose, shiny, stereo, suit, television, thingamabob, toy

Letters(4):
23 t
3 c, p
1 s

ERIC

THREE LETTER WORDS

First letter changes

Noun: Different Shape

3101.01 (fan/man) tries/trips (tries, cries wherever, whenever)

Wherever Billy Graham speaks, Charlie tries to go there to see him. I can truly say that Charlie's the most dedicated and that I know.

Words(11):

8 follower
5 Billy, Christian, fan
1 Christians, born, disciple, fanatic, nut, of, person

Letters(2):

<u>Letters(2):</u>
17 1
13 1

3101.02 (ham/yam) stale/style (old,odd cramp,clamp)

The old tramp sat down on a door step and tried to rub a cramp out of the calf of his left leg. Then he pulled a stale roll, part of a $\frac{*}{am}$, and a turnip from his bag and began to eat his dinner.

Words (26):

4 sausage
2 sandwich
5 banana, beer, bottle, chicken, chunk, cigar, cold, cookie, dinner, donut, half-eaten, hamburger, hot, large, letter, loaf, long, old pear, piece, potato, previous, stolen, turkey

Letters(5):

22 h
4 y
2 j
1 t, (no response)

3101.03 <eel/gel> jar/jaw (junk,gunk showed,shoved)

Tim brought home some terrible junk from the biochemistry lab. He showed me one jar containing a disgusting *el which smelled so bad that I dropped it on the floor.

<u>Letters</u>(4): 15 8 6 1

```
3101.04 (bat/cat) class/clasp (black, block arts, arks)
```

Professor Loreau was lecturing on witchcraft and the black arts in his history class. The first lecture concerned the use of the *at as a symbol of evil since ancient times.

```
Words(20):

8 voodoo
3 spells
2 cross
1 Cabala, Tarot, black, cauldron, dreams, herbs,
mysterious, natural, needles, notorious, potions,
religious, rites, rituals, salt, symbols,
talisman
```

3101.05 (fun/sun) beach/teach (going, doing get, let)

The whole family's going to the <u>beach</u> to get some <u>*un</u> before the summer is completely over.

```
Words(9):

13 sun
4 fresh
3 fun, rays
2 exercise, sunshine
1 much, sand, shells

Letters(1):
30 s
```

3101.06 <pad/wad> butler/butter (found, wound shaky, snaky)

Sherlock finally solved the case of the snubbed <u>butler</u>. The final clue was found in shaky writing on a small <u>*ad</u> of paper lying on top of an old oak dish.

```
Words(17):

11 piece
4 scrap
1 brown, coat, corner, envelope, handkerchief,
linen, note, pad, piano, post, recipe, register,
table, wadded, white

Letters(1):
30 p
```

ERIC

```
3101.07 (man/pan) store/stove (same, lame store, shore)
```

"I saw that very same $\frac{a_{1}}{a_{2}}$ at the store that I was telling you about yesterday," she said excitedly.

Words(17):

8 movie
3 dress, man
2 car, picture
1 behavior, book, child, coat, expression, item, look, outfit, painting, show, sweater, thing

Letters(5):
25 m
2 c
1 f, p, t

3101.08 <ham/yam> food/foot (meals, deals costs, hosts)

Our night out was one of the best meals I've had in a long time. The baked ** am was especially delicious. Yet the entire thing only costs about as much as one of those fast *food* places.

Words(17):

8 Alaska

4 potatoes

3 beans

2 lasagna

1 bean, bread, chicken, cod, fish, fished, flounder, goods, ham, lobster, partridge, pheasant, sole

<u>Letters(2):</u>
29 h
1 n

3101.09 <cue/hue> trained/drained (would, could rat, cat)

I thought that a blue colored chip would signal the rat to turn left in the maze, but evidently the animal had been trained to respond to a different tue than I had thought.

Words(10):

11 color
5 colored
4 stimulus
2 form, set, type
1 kind, signal, sort, stimuli

Letters(3):
25 (4)

23



THREE LETTER WORDS

First letter changes

Verb or Adjective: Same Shape

3110.01 (dry/fry) fun/fan (older,odder leave,lease)

Joey's older brother laughed at his stupidity, and then explained: "Don't leave your pet turtle outside in the summer time. In the scalding hot sun it'll <u>ry</u> until it's dead. And dead turtles are no <u>fun</u> to play with."

```
Words(11):

8 die
6 get
5 dry
2 fry, roast, shrivel
1 bake, dehydrate, kill, overheat, quickly

Letters(3):
17 d
12 f
1 t
```

3110.02 (can/ran) shook/shock (shouted, spouted believe, relieve)

Robert shouted at his brother, who was standing far across the field.
"I'm sure I "an, but you never believe me," he cried. His brother shook his head and walked off.

```
Words(13):

11 can
3 saw
can't, could, hit, left, wouldn't
1 don't, know, lost, must, put, told

Letters(3):
28 c
1 r, t
```

3110.03 <rip/zip> stuck/stack (tried, pried trapped, tripped)

When the family discovered their camping tent was on fire they ran to the front and tried to #ip the door open. Somehow it had gotten stuck and they were trapped.

```
Words(14):
6 get, put
3 unzip
2 douse, escape, open, pull
1 attract, beat, call, dig, find, smother, untie

Letters(5):
7 t
3 z
2 d, n
```

25

3110.04 <bug/hug> loves/lives (that, what just, must)

Terry said that she <u>loves</u> to <u>*ug</u> her brother just because it irritates him so much.

Words(17):

7 go
3 dance
2 ride, run, ski, watch, water
1 blow, cook, jump, make, pick, put, read, take, talk, walk

Letters(4):
25 h
2 b, t

3110.05 <get/jet> home/hope (going,doing closed,closer)

How are we going to <u>*et home</u> quickly if all the airports are closed because of the blizzard?

Words(18):

5 ever, get
3 pay
2 find, finish
1 answer, convince, discover, do, know, manage, open, pull, reach, remedy, select, solve, stop

Letters(6):

20 g
4 s
3 l
1 b, f, w

3110.06 <die/lie sworn/shorn (figured, figures local, vocal)

Major Flagg figured that, because of his nationality, he might even have to the when he was in Namibia. Local guerillas had sworn to torture and kill all American imperialists.

23

Words(24):

4 change
2 enter, join, leave
1 I, acquire, appeal, delay, die, disguise, employ, eventually, except, fight, get, give, have, lie, prove, re-declare, seek, take, use, work

Letters(3):
18 1
8 d
4 t

D

26

3110.07 (coo/moo) store/stone (swear, sweat could, would)

I swear that mocking birds can imitate anything. Last night in the pet store I heard our bird *oo. But for the life of me I don't know where she could have picked up that sound.

Words(19):

5 imitate
6 imitating, sing
7 bark, barking, sound
8 answer, bird, do, gurgle, imitates, laugh,
8 meowing, mimicking, neigh, repeat, say, scream,
8 singing

3110.08 <bit/hit> rabid/rapid (could, would hurt, hunt)
The rabid animal almost *it Russ, but we killed it before it could actually hurt him.

Words(11):

19 bit
2 got
1 always, bite, caused, cost, escaped, his, killed, lost, ran

Letters(3):
25 b
4 h
1 p

THREE LETTER WORDS

First letter changes

Verb or Adjective: Different Shape

3111.01 <bet/get> horse/horde (horse, house right, light)

They say that if you will just *et the right amount of money on the right horse, you're guarantied a good return on your investment.

9 g, 1 6 s 5 b 1 w

3111.02 <jab/nab> hook/honk (tried, pried metal, medal)

The coyote let out a series of long and wailful cries as the farmer cornered him in the henhouse and tried to <u>*ab</u> him with a long stick that had a metal <u>hook</u> on the end.

```
Words(15):

7 shoot
4 capture, kill
2 get, shot, tie
1 aim, chase, close, coax, do, hit, put, shoo, wring
```

Letters(4):
17 n
9 n
3 d
1 a

3111.03 <bad/sad> milk/mile (warning, warming spill, swill)

Theresa shook her finger at her three year old. "I'm warning you," she said. "If you spill your milk again you will be a very **ad boy, and will have to get down from the table."

```
Words(5):

22 sorry
3 bad
2 unhappy, very
1 naughty
```

Letters(2): 17 13

ERIC

```
3111.04
                 <gag/nag>
                                       half/halt
                                                            (talked.balked
                                                                                         change, charge)
When his younger sister talked too much on the telephone, it is reported that Will Fenster used to **ag her for a half hour to try to convince her
to change.
              Words (21):
                                  cut
                                  hang
push, yell
                                  badger, beat, become, begin, disconnect, go, grab, hit, listen, lock, pull, scream, short, simply, tape, unplug, yank
             Letters(3):
                            11
3111.05
                 <hop/pop>
                                       hid/hip
                                                        (dog,hog
                                                                           chased, ceased)
Bobby saw the prairie dog <u>*op</u> up out of his burrow. He chased the little fellow across the sand but he lost it as it <u>hid</u> in some underbrush.
             Words(24):
                                  and
                                  before, just, <u>pop</u>, run
bobbing, disappear, dive, duck, eat, for, had,
in, jump, looking, peering, scatter, scurry, sit,
sitting, standing, through, tunnel, vanish.
             Letters(5):
                                  h
                             521
                                  c, n
3111.06
                 <bug/mug>
                                       parks/packs
                                                               (waiting, writing
                                                                                               person; parson)
Citizens have complained about the unemployed thugs who hang around the parks waiting for an opportunity to #ug an innocent person for some money.
             Words (13):
                                 mug
steal
                                  rip
                                 beg, pick, rob
                                 break, earn, have, pickpocket, prey, shake, take
             Letters(3): 26
```

29

3111.07 <aid/kid> bed/bee (looked, locked would, could)

Mike walked into the bedroom and looked at his sad brother, who was in the bed. "I wouldn't *id you unless I thought it would make you feel better" he said.

```
Words(17):
6 want
4 worry
2 be, do, feel, get, spend
1 cry, forget, go, know, lie, like, say, trade, try, wish

Letters(4):
19 k
5 b
4 r
2 h
```

THREE LETTER WORDS

Second letter changes

Noun: Same Shape

3200.01 (gin/gun) shack/snack (hiked, biked get, set)

As we hiked up to his shack, the hillbilly ran inside to get his g^*n . We knew then that we were going to be in for an interesting day.

Words(14):

8 shotgun
6 gun
3 rifle
2 shot, wife
1 double-barrelled, fishing, hound, jug, most, pot, rusty, twenty, water

Letters(2): 29 u

3200.02 <rag/rug> drapes/grapes (attic,antic out,cut)

Looking in the attic, I found an old \underline{r} and some \underline{drapes} that were moldy and motheaten, so I threw them out.

<u>Letters(2):</u>
t 23 <u>u</u>
7 a

3200.03 (gem/gum) silly/silty (would, could most, lost)

Sally would not part with her r. It seems silly, but she considers it her most valued possession.

Letters(3): 19 <u>u</u> 9 y 2 e



31

```
3200.04
              <act/art>
                                stage/state
                                                    (new.now
                                                                    director, disector)
O'Neill's new play is the finest att I've seen on the New York stage since
I've been a director.
           Words (16):
                            he
                            one, work
                            piece
he's, of
I, I've, comedy, dramatic, ever, example,
portrayal, to, we, written
           <u>Letters(2):</u>
16
14
3200.05
              <bay/boy>
                                port/pork
                                                 (learn, yearn
                                                                      yet, set)
We had to go to the b*v to learn whether the ship from Poland had come
into port yet.
           Words (17):
                      40
                            store
                            bank
                            doctor, hospital back, bathroom, church, circus, grocery, ice, lab, market, movie, neighbor's, office, school, senior
          <u>Letters(3):</u> 25
                           <u>Q</u>
3200.06
              <fan/fun>
                                concert/concern
                                                         (singer, ringer
                                                                                 ever, even)
The singer encountered the greatest f^*n he ever had or ever will have at
the Chicago concert.
          Words (19):
                           difficulty challenge
                           audience, obstacle, resistance
amount, applause, hurdle, lyricist, note, of,
opposition, satisfaction, sound, tenor, test,
trials, voice, welcome
          Letters(3):
```



32

3200.07 (yap/yip) pup/cup (heard, hoard there, where)

This morning I heard a $y \neq p$ from behind the door. I looked behind it and there was this cute little fluffy <u>pup</u> with a stubby tail:

3200.08 (rat/rot) touch/couch (bread, break saw, sat)

She wouldn't touch the bread because of the rtt she claimed she saw on top of it.

Letters(2): 16 a 14 o

THREE LETTER WORDS

Second letter changes

Noun: Different Shape

3201.01 <ode/one> earning/earring (among, along prizes, primes)

After looking over the entries that had won in the poetry contest, Justin felt that the ote he had submitted was as good as any, and should have been among those earning prizes.

Words(19):

9 judges
2 contest, poem, winning
1 agony, best, competition, effort, first, judge, judging, last, only, publicity, second, state, winners, writers, young

Letters(3):
16 d
13 n
1 p

3201.02 <age/ale> old/odd (great, treat these, those)

Bill marveled at the great a*e of these old German breweries.

Words (25):

5 size
2 white
1 Santini, amount, beauty, big, charm, diversity, dog, luminous, magician's, mass, masterpiece, piece, score, shark, soloist, splendor, statesman, statue, sunset, tall, trapeze, view, whitefish

Letters(5): '
14 p
8 g
4 c
2 l, x

3201.03 (sea/spa) head/herd (while, whole clear, clean)

Ann took the afternoon off to go to the $\underline{s}^{\underline{*}}\underline{a}$. She says that going there for a while gives her an invigorating lift and helps her clear her <u>head</u>.

Words(24):

4 beach
3 doctor
2 zoo
1 Cub's, bank, baseball, beauty, clothing, doctors, family, hairdresser, hairdressers, hospital, movies, new, opening, orthodontist, park, play, pool, shop, shopping, show, supermarket

Letters(4):

18 $\frac{e}{D}$ 10 $\frac{e}{D}$ 1 t, (no response) $3\hat{e}$



```
3201.04 (ace/age) unable/usable (might, fight never, newer)
```

Try as he might, he was unable to hide his a^*e . He had to admit that deception was never his best suit.

Words(23):

2 anger, embarrassment, emotions, feelings, guilt, shame, surprise

1 big, blood-stained, desire, embarrassing, excitement, fear, feeling, frustration, glee, happiness, lack, reaction, shaking, smile, sorrow, wounds

Letters(5):
22 g
3 c
2 w, 3

3201.05 <ale/axe> market/marker (had, has other, otter)

The lumber jack claimed that he had made his own ate, and that it was better than any other on the market.

Words(21):

6 axe
4 cabin
2 log
1 axes, bed, fame, furniture, future, home, jacket, life, logging, lumber, name, red, saws, shirt, special, suit, tool, wood

3201.06 (sky/spy) looked/looted (how,now, would,could)

As Jonathan <u>looked</u> at the <u>s</u> he wondered how long it would be before justice would finally prevail in America.

Letters(4):
24 k
3 h
2 p
1 I

3201.07 <ewe/eye> shack/shark (black, blank roof, room)

The stranger saw that the shepherd's $\underline{e^*e}$ was large and black, and that the roof of the tin \underline{shack} beyond was laden with snow.

Words(15):

5 dog
4 herd, staff
3 coat
2 crook, flock, sheep
1 cape, days, face, home, hut, path, wagon, were

Letters(3):
20 <u>y</u>
8 <u>w</u>
2 c

.08 (ace/ape) hitched/pitched (women, woman never, lever)

I've got to admit, Burt is a real $\underline{a}^{\sharp}e$ when it comes to women. At the rate he's going he'll never settle down and get $\underline{hitched}$.

3201.09 <all/awl> build/guild (the, tie help, held)

Randy's such a thoughtful guy, he gave his a*l to the Joneses to help them build their new garage.

Words(17):

6 mother
4 girlfriend, wife
3 sister
6 brother, car, girl, help, ice, life, lunch, money, raincoat, sandwich, shirt, umbrella, word

Letters(3): 27 2 1

Predictability Norms

36

3201.10 (due/dye) dealt/deals (local, vocal been, seen)

The marshal was firmly convinced that the local storekeeper had received his $\underline{d^{\bullet}e}$ but of course the storekeeper was sure that he had been \underline{dealt} with unjustly.

Words(21):

3 goods, merchandise
2 just, money, notice, orders, payment
1 T.V.s, extra, fair, final, first, kickback, last, letter, message, paycheck, summons, threatening, warning, wealth

Letters(4):
22 u
4 y
3 1
1 o

THREE LETTER WORDS

Second letter changes

Verb or Adjective: Same Shape

3210.01 <pig/pug> toy/coy (names, games nose, rose)

Little Sally explained to her dad what the names of all her <u>toy</u> animals were. Starting with her favorite she reported: "The big fat puppet with the \underline{p} nose is the one I call Mr. Rickles."

Words(13):

11 red
5 big
3 hat
2 blue
1 dancing, long, mustache, orange, pig, pink, tall,
the, yellow

Letters(3):
14 i, u
2 e

3210.02 <are/ate> pointed/jointed (buckles, buckled shoes, shops)
Gwen stared at the little man with brass buckles on his <u>pointed</u> shoes.
"Why, you <u>a*e</u> like a little pig," she exclaimed.

3210.03 <odd/old> local/vocal (lives, lived uite, quote)

At the end of our street there's the broken down shack where Mr. McGee lives. I have never talked to such an ord man in all my life. It is really quite an experience.

Words(13):

10 interesting
5 old
4 eccentric
2 angry
1 amazing, dirty, intelligent, kind, odd, ornery, unconventional, unharmful, unsocial

Letters(2):
17 1
13 d

```
3210.04 <beg/bug> money/honey (refuse, refute feel, fuel)
```

"I steadfastly refuse to beg the priest for any more money," the unemployed worker said. "I already feel shameful for accepting his charity."

Letters(5):

16 e
7 u
5 a
, 1 o, v

3210.05 (shy/sly) naughty/haughty (know,knot done,none)

"My little girl is very sty", said the embarrassed dad. "You never know what she's up to until she's done something naughty."

Words (24):

smart
bright, much, precocious
careful, cute, excited, feminine, happy, hard, inquisitive, intelligent, obnoxious, outgoing, particular, pretty, quick, scared, sensible, shy, sweet, talented, uncoordinated, young

Letters(1): 30 b

3210.06 <pat/put> board/beard (flour, floor dough, bough)

Always make sure that you p*t-flour on the wooden <u>board</u> lightly before you roll the dough on it.

Words (17):

5 lock
3 close, look, turn
2 fasten, know, wash
1 ask, brush, buckle, finish, get, have, keread, tie, wear

Letters(2): , 28 <u>u</u> 2 e

```
3210.07
          <can/con>
                        fire/file
                                    (going, doing job, mob)
```

The company's heartless personnel manager, Forster, was going to take some unauthorized steps to <u>fire</u> my cousin. "If you <u>c*n</u> him out of his job," I told Forster, "He'll never be able to feed his wife and kids."

```
Words (13):
               don't
          10
               do
               ever, fire
               say
               are, cannot, complain, continue, cross, have, interfere, think
```

Letters(1): 30 <u>a</u>

<toy/try> 3210.08 skilled/spilled (could, would while, whale)

He felt that if he could just two with the correct tools for a while, he might be able to become a relatively skilled locksmith.

```
Words (19):,
                         get
have, reach
barely, be, continue, do, find, finish, go, hold,
make, meet, overcome, pass, prove, sing, stop,
<u>Letters(2):</u>
29
1
```

ro

3210.09 <ace/awe> skill/spill (card, hard game, gate)

Every time I visit the old man, he'll at me again with his card playing because his skill at the game is so fantastic.

```
Words (15):
                  tell
                  give, talk ask, offer
                 be, grin, insist, launch, reminisce, repeat, smile, start, wants, yell
<u>Letters(5):</u> 26
                 c, 1, p, (no response)
```

Predictability Norms

3210.10 <pat/pet> stray/straw (say, saw head, lead)

My mother always us to say "Don't <u>p*t stray</u> dogs on the head, they might bite you!"

Words(21): 3 count, eat, forget do, play, touch bit, bite, borrow, ever, expect, fight, go, pick, put, slam, talk, turn, wad, wash, wear

Letters(3):

3210.11 <tie/toe> coach/roach (win, pin contest, congest)

If their team was going to win the rope-throwing contest, the <u>coach</u> felt they were going to have to t the line more strongly than they had ever done before.

<u>Words (15):</u> practice work do, go, train be, buckle, concentrate, develop, double, have, put, resort, start, try

<u>Letters(3):</u>
28
1

THREE LETTER WORDS

Second letter changes

Verb or Adjective: Different Shape

3211.01 · <add/aid> lists/lifts (run,ran needy, seedy)

This charity organization is run so inefficiently that it's a wonder that they can $\underline{a} = \underline{d}$ yet another needy group of people on their help <u>lists</u>.

Words(23):

5 make
even
stay
be, break, collect, continue, earn, ever,
function, gain, get, give, have, keep, maintain,
manage, provide, raise, send, sign, still,
survive

<u>Letters(2):</u> 19 <u>d</u> 11 <u>i</u>

3211.02 <age/are> bottles/battles (process, prowess ready, heady)
As we finally passed to the north end of the winery, our guide reported:
"At the end of the process, the wines a*e in their bottles, until ready to be sold."

Words(6):

24 are
2 will
1 age, aged, color, go

Letters(2):
21 g
9 r

3211.03 <ace/ape> pointing/painting (monkey,donkey house,horse)
"And, now, here is our ate exhibit!" the zookeeper said proudly, pointing to the monkey house.

Letters(8):

10 c, p
5 g
1 d, e, l, r, w

3211.04 <pay/ply> furs/fury (could, would more, sore)

Boris believed that if he could $\underline{\mathbf{p}}$ this young actress with a lot of money, she might overlook some of the more negative aspects of his appearance and mannerisms.

Words(25):

3 finish, just
2 run
1 ask, climb, complete, convince, delay, eat, find, follow, get, graduate, if, jump, learn, make, meet, only, play, secure, swim, try, win, work

Letters(3):
18 a
10 r
2 1

3211.05 <fly/fry> food/good (fighter, lighter pilot, pivot)

The only possible way to have the <u>food</u> ready on time was to ask Frank Adams, the fighter pilot, to f^*y the buffalo steaks, but that went against all previous planning.

Words(20):

5
fly
4
make
2 help, radio, start
1 bake, buy, come, cook, deliver, do, fix, plead, prepare, put, quickly, talk, wake, wrap, (no response)

Letters(2): 23 <u>1</u> 7 r

3211.06 <ape/awe> fact/face (seemed, deemed peers, seers)

Felix always seemed to $\frac{a^2e}{a}$ his sister, a <u>fact</u> that his mother found constantly amusing, and about which she often commented to her peers.

Words(11):

13 be
5 like
3 know
2 play
1 bite, enjoy, have, miss, snore, understand, want
Letters(2):

Letters(2): 23 8

THREE LETTER WORDS

Third letter changes

Noun: Same Shape

3300.01 <top/toy> ribbing/robbing (oldest, eldest father, fatter)

"You've been ribbing your baby brother long enough," shouted the angry father to his oldest son. "Now give him back his to". After all, you're too old to play with it, anyway."

Words(18):

5 toy
4 toys
3 teddy
2 bottle, new, rattle
1 ball, bat, choo, coloring, doll, favorite, fine, glass, his, play, security, turtle

Letters(3):

27 Y
2 e
7 D

3300.02 <foe/fox> boasted/blasted (still, stilt boasted, toasted)
"My opponent is a clever for, but I'm still too smart for him," boasted the general.

3300.03 (fun/fur) dreamed/dreaded (having, saving had, has) Muriel always <u>dreamed</u> of having the same kind of <u>fu</u> that her rich neighbor Janice had.

<u>Letters(2):</u> 19 11



3300.04 <pen/pet> buy/bug (met,bet old,odd)

I was taking a walk Saturday to the store, hoping to buy a new pet, when I met my old friend Jill and got sidetracked.

Letters(4): 19 <u>t</u> 9 <u>n</u> 1 c, h

3300.05 (hue/hum) lights/rights (never, newer much, such)

I can never study in a classroom because the <u>hu</u> of the florescent <u>lights</u> disturbs me too much.

Words(19):

10 noise
2 desks, seats
1 atmosphere, class, constant, desk, distraction, distractions, environment, heat, lights, noises, others, presence, pressure, room, silence, street

Letters(4):
26 m
2 b
1 d, t

3300.06 <nun/nut> act/apt (way,ray going,doing)

I forgot to tell you that my sister's a nut, so don't be surprised at the way she's going to act towards you.

Words(24):

nun

member, student, very

nn, bank, black, brilliant, concert, freshman, graduate, high, linebacker, little, loud, lunatic, pi, professional, real, registered, report, secretary, straight, taxidermist

Letters(2): 24 n 6 t

```
3300.07
          <gum/gun>
                       playing/praying
                                          (reached, reacted
                                                             pocket.packet)
```

Joey reached into his pocket to get his gut, but it wasn't there. remembered that Bruce had stolen it when they were playing cops and robbers.

```
Words (22):
                               wallet ·
                              keys
last, money, pocket
brand, calculator, cash, change, dollar,
handkerchief, key, knife, marbles, pack, pet,
slingshot, special, switch lade, toad,
toothbrush, watch
Letters(3):
                              n
                     11. <u>m</u>
```

3300.08 <pea/pen> stuck/snuck (covers.movers making, waking)

The reason I had such a hard time sleeping last night, I discovered, was that there was a pe# stuck under the covers which was making me uncomfortable.

```
Words (18):
                        pea
lump
broken, bug
ball, book, fire, hole, number, party, rock,
short, siren, small, spring, thunder, toy, window
                   4
Letters(4):
                        <u>a</u>, <u>n</u>, t
```

3300.09 <ram/rat> wrapper/trapper (glass, class stuffed.scuffed)

At the natural history museum, someone had left a candy wrapper in the glass case that had the stuffed <u>ra*</u> in it. I don't know how they got it in there.

```
Words (24):
                                  birds
                                animals, bear, buffalo, owl .
American, Egyptian, bats, bears, beaver, bird, boar, carrier, cave, grizzly, lions, owls, penguin, polar, prairie, racoon, reptile, sea, squirrel
Letters(6):
                                ţ
                                \mathbf{m}
                                \overline{g}, p, r, y
```

Predictability Norms

46

3300.10 <lab/lad> likes/lakes (fool, foal know, knot)

Doug <u>likes</u> to go and fool around with the <u>la*</u> downstairs on Saturdays. We let him because we know he won't get into any trouble.

Words(20):

5 girls
5 boys, car
2 cars, guys
1 animals, chemicals, computers, dog, dogs, fellows, gang, kids, local, miniature, pinball, recreational, tools, weights, young

Letters(4):
14 b
10 d
5 w
1 g

THREE LETTER WORDS

Third letter changes

Noun: Different Shape

11.

3301.01 <kid/kin> hit/bit (pansy, patsy protect, project)

"I had to <u>hit</u> that guy after he called Freddie a pansy," explained the disgruntled man to the judge. "After all, Freddie is my own <u>ki</u> and I've got to protect him."

Words(7):

flesh brother

son

best, cousin, little, wife's

<u>Letters(2):</u> 26

3301.02 <elk/elm> woods/foods (great, greet now, not)

A species indigenous to the woods and forests of North America, the great el*, is now, unfortunately, on the endangered list.

Words (14):

grizzly horned, oak black

brown, elk, white California, bald, but, maple, oaks, redwood, sequoia

Letters(3):

26 2

3301.03 <bud/bug> pointed/jointed (excited, excised plant, plane)

My daughter was very excited over something in the greenhouse. So I went with her and looked at the plant she <u>pointed</u> to and, sure enough, there was a large <u>but</u> emerging from the foliage.

Words (21):

spider black, bloom, blossom, <u>bud</u>, cocoon and, <u>bug</u>, bumble, cannibus, flower, fly, hole, money, piece, pod, red, tiger, tomato, venus, (no response)

<u>Letters(2):</u> 19 11

1

3301.04 <cab/car> lived/dived (handed, banded drove, prove)

Everything in my grandpa's family was secondhand I've been told. Clothes were handed down from child to child, my great-grandfather drove a secondhand cat to work, and even the house was <u>lived</u> in before.

Words(13):

10 car
6 buggy
2 bicycle, truck, wagon
1 Buick, Chevy, Model, automobile, carriage, jalopy, rig, tractor

Letters(2): 28 r 2 b

3301.05 <aid/aim> stated/skated (centers, canters stated, states)

"Our current military \underline{ai} centers on the Persian Gulf countries." the Soviet general \underline{stated} frankly.

Words(16):

4 strategy

5 forces, policy, status, strength

7 force, is, situation

1 posture, procedures, prowess, stance, state, system, systems, (no response)

Letters(3):
26 d
2 m, r

3301.06 <fig/fir> swing/sting (scrubby, shrubby planted, planned)
In the backyard of the old house an old fashioned swing is standing next
to a scrubby fit tree that General Lee planted.

Words(16):

12 old
2 bush, lilac, looking
1 children's, dead, dog, little, oak, pine, shack, shed, slide, teeter, trellis, worm

Letters(3): 15 14 1

ERIC

```
3301.07 <flu/fly> state/slate (that, what viral, vital)
```

The Health Department believes that the Spanish \underline{fl}^* is responsible for many of the viral infections reported by the \underline{state} health clinics.

Words(18):

10
2 immigrants, influenza, rice
1 beetle, cause, community, flea, fly, fort, inquisition, migrants, neighborhood, omlette, people, poodles, section, speaking

Letters(2):
18 u
12 y

3301.08 <kid/kit> might/fight (playing,praying hurt,hurl)

We don't like Davy playing with Dr. Benson's ki#, because we are afraid that he might hurt himself.

Words(22):
 3 children
 2 cat, equipment, instruments, little, medical,
 stethoscope
 1 bag, daughter, dog, dogs, expensive, kids,
 office, older, pencil, primitive, ragged, sharp,
 son, tools, violin

<u>Letters(3):</u> 16 <u>t</u> 13 <u>d</u>

3301.09 <jab/jam> busted/rusted (leaking, leaving rag, rug)

To stop the <u>busted</u> oil can from leaking, you can <u>ia</u> an old rag into the hole where the oil is coming from.

Letters(3):
22 m
4 b, r

THREE LETTER WORDS

Third letter changes

Verb or Adjective: Same Shape

3310.01 (ban/bar> autos/altos (decided, decoded years, bears)

President Reagan decided, in the interest of the domestic automobile industry, to bat the importation of Japanese autos for a period of three years.

```
Words(20):

5 give
4 limit
3 put
2 support
1 bail, ban, buy, curb, finance, impose increase, institute, lend, loan, lower, recommend, restrict, stop, supply, tax

Letters(6):
23 n
2 g, r
1 c, d, t
```

3310.02 <rig/rm>> sail/soil (even, ever failed, sailed)

He tried valiantly to ri* the sail of his father-in-law's catamaran, but even with great effort he failed.

```
Words(13):

13 save
    rescue
    defend, stop
    complete, escape, finish, fix, maintain, overcome, put, swerve, win

Letters(3):

21 d
8 p
1 b
```

3310.03 (see/sew) room/roam (new,net she,shy)

I certainly should go se* my daughter's new blouse, thought Janet as she glanced toward the girl's room.

```
Words(11):

J7 to
3 and
2 back
1 as, do, downtown, home, speak, think, visit, (no response)

Letters(3):
28 e
```

```
3310.04
                 <owe/own>
                                   pry/crv
                                                  (resent, repent
                                                                          matters, masters)
   "Sir, you are mistaken. I do not ow the First National Bank at all," Mr. Breed said to the reporter, "and I resent you trying to pry into my
   private matters!"
              Words (13):
                               know
                               intend
                               own
have
                               agree, do, drink, drive, live, love, now, think, wish
              Letters(2):
  3310.05
                 <tar/tax>
                                                       (claimed, clammed
                                   roads/roars
                                                                                  that.what)
  The road commissioner claimed that the ta* they put on every summer is
  needed to keep the roads in good condition.
             Words (18):
                               roads
                               road
                               streets
                               funds
                              bidding, bulldozers, driving, go, highway, job, major, paving, project, rain, red, repairs, taxes, toll
             Letters(7):
                          6321
                              X
                               p
                              b, n, (no response)
-
  3310.06
                 <aim/air>
                                   brass/grass
                                                       (going, doing
                                                                            planned, planted)
  The network brass told TV Guide's reporter that they are going to ai* their planned talk show to late-night young audiences.
             Words (22):
                              stop, sue
cancel, cut, have, start
a, ban, begin, black, change, close, drop, dump,
expand, fire, ignore, pilot, replace, show,
showing, try
             Letters(3):
21
                              d
                          72
                              mr
```

```
3310.07
               <owe/own>
                                   dollars/collars
                                                              (million, billion mark, mask)
It had always been Emer's desire to \underline{ow} a million <u>dollars</u>. That, he believed, was the mark of a financially successful businessman.
            Words (19):
                              go
become
                              be, climb, see, travel/do, finish, get, grow, help, invent, leave, live, own, ride, run, swim, teach
            Letters(2):
3310.08
               <hid/hit>
                                  present/prevent
                                                             (going, doing tube, tubs)
The new TV was going to be a surprise birthday present, but when my father-in-law hit in the closet he broke the picture tube.
           Words (13):
                              found
                              saw
                              came
                             got
brought, finds, guessed, mentioned, opened,
overheard, presented, visited, walked
                         •2
           Letters(3):
3310.09
               <far/fat>
                                 wants/rants
                                                       (that, what wants, warts)
My friend Teddy is so fat that nobody wants to go visit him.
           Words (19):
                             smart
                             funny, nice, shy
                             short
                             far, fast, fun, go, handsome, immature, much, nervous, pompous, popular, reliable, sweet, touchy, wild
           Letters(2): 28 2
```

r

THREE LETTER WORDS

Third letter changes

Verb or Adjective: Different Shape

3311.01 <fit/fix> frown/flown (skirt, shirt hours, tours)

Miss Bates looked at the new outfit with a <u>frown</u>. Her dressmaker came up to her and promised, "We'll <u>fi</u> that skirt of yours so it'll look beautiful, ma'am."

Words(13):

6 fix
5 make
3 be, have, take
2 alter, do
1 get, let, redo, remake, soon, straighten

Letters(2): 20 t 10 x

3311.02 <nab/mag> act/art (would, could such, much)

How did Jeanie manage to na* her husband? I would never have expected such an act from her.

Words(16):
 14 get
 2 do
 1 climb, comb, convince, copy, find, fit, fool,
 keep, live, overcome, pass, save, take, (no
 response)

Letters(4):
15 p
9 b
5 g
1 w

3311.03 <mop/mow> bake/bare (most, host mending, vending)

Francine had a lot of things that had to be done before the weekend, but the most important were to $mo^{\frac{\pi}{2}}$, bake, and finish the mending.

Words(18):

7 get
3 clean
buy, finish, pack, wash
1 be, call, cook, do, fill, go, mail, purchase, shop, study, take, type

<u>Letters</u>(3): 24 5 1

```
3311.04
                 <tap/tax>
                                      ability/agility (seems, stems
                                                                                             have, save)
 Jerry seems to have the ability to \underline{ta}^* the resources of any teacher, male or female, introvert or extrovert, old or young.
             Words (23):
                                 communicate, know, read anticipate, calm, deal, economic, empathize, fluster, get, help, hit, listen, look, make, move, paint, perpetuate, run, say, speak, understand
             Letters(5):
                                 n
                                 g
3311.05
                 <hoe/hog>
                                      things/thinks
                                                                 (the,thy
                                                                                   told, sold)
Jeffrey, please don't how the tomatoes. Just do the things I've told you.
             Words (22):
                                 talk
                                 do, pester, sit, squeeze, yell
be, bother, call, disappoint, get, hit, let,
lock, pull, put, stand, tease, tell, through,
touch, track
                            2
            Letters(3): 27 2 1
                                 <u>e</u>
                 <pat/paw>
                                      smart/start
                                                             (leg,log
                                                                               needs, weeds)
Our pet is real <u>smart</u>. She'll even <u>pa*</u> your leg if she needs to go outside.
             Words (17):
                                 open
                                bring, count, turn
do, fetch
brings, jump, looks, makes, read, roll, scratch,
sit, stand, talk, use
```

<u>Letters</u>(5): 18

y d, n, y

```
3311.07 <a href="had/has"> chairs/choirs (grandpa,grandma whole,while)</a>
I'm positive that grandpa hat some of the best preserved antique oak chairs in the whole country.
```

Words(17):

7 is
5 will
2 meant, said, was
1 at, buried, collected, didn't, died, goes, had, heard, left, never, really, won't

Letters(2):
19 s
11 d

3311.08 <saw/say> refused/defused (old,odd things,thongs)

No matter how much pressure was put on the old carpenter, he absolutely refused to $sa^{\#}$ things the way one normally would, and no one could make him do any different.

Words(17):

5 use
6 build, hurry, rush
7 compromise, cut, work
8 adapt, do, go, join, put, retire, share, shorten, start, take

3311.09 <ice/icy> live/line (still,spill marm,wary)

Up in the northern areas of Alaska people <u>live</u> in <u>ic*</u> houses, but they still manage to stay warm.

Words(15):
 13 igloos
 2 houses, small, underground
 1 both, government, ice, much, snow, snowy-white, temperatures, trailers, very, well-insulated, white

Letters(2): 28 e 2 ¥

3311.10 (rub/run) shiny/whiny (day,way shape, share)

He thought that if he could just <u>ru</u> his Toyota every day, it would stay in perfect shape, looking <u>shiny</u> and bright and operating smoothly.

Words(20):

5 get
4 make
3 talk
2 finish
1 answer, convince, dance, fix, have, hold, last, listen, look, manage, reach, relax, rest, see, turn, win

Letters(1): 30 n

3311.11 (ace/act) best/beet (decided, decoded making, mating)

After careful consideration, Louie decided that he could most effectively act out his <u>best</u> friend's script by copying his work and making some improvements.

Words(22):

4 do
2 continue, finish, help, solve, study
1 accomplish, accomplished, arbitrate, cause, convince, cut, deal, describe, eat, implement, make, reach, resolve, serve, spend, write

Letters(3):
28 t
1 c, e

3311.12 <pen/pet> normal/formal (father, bather making, raking)

Sally begged her father to let her $\underline{pe^*}$ the little fawn, but he said that making friends with wild animals only interfered with their \underline{normal} survival instincts.

Words(9):

14 go
4 stay
3 have, ride
2 use
1 drive, keep, play, take

Letters(2):
28 t

FIVE LETTER WORDS

First letter changes

Noun: Same Shape

5100.01 <bombs/tombs> stopped/stepped (caverns, taverns lack, pack)

The underground caverns were meant to house hidden **ombs*, but then the construction was **stopped** because of a lack of funds.

Words(24):

4 treasures
2 stores, tombs, treasure
5 bootleg, caches, cases, chests, loot, meeting, missiles, mysteries, passageways, people, prisoners, run, scenes, scrolls, slaves, store, streams, weapons, wolves, (no response)

Letters(3):

21 t
8 b
1 (no response)

5100.02 <cases/vases> letters/litters (wide, wise were, wore)

Eyes wide with delight, the anthropologist realized that the etchings on the **ases* were actually runic letters.

Words(6): 16 cave 8 wall

stone, walls rack, vase

Letters(5):

12 <u>v</u>
11 <u>c</u>
5 b
1 f, 1

5100.03 < jokes/pokes> pushing/rushing (guy, gay pushing, rushing)

Jack's a very obnoxious guy. He thinks he owns the world and he's always pushing everybody else around. I especially do not like his *okes* about my problems.

Words (19):

attitude
way
arrogant, attempts, attitudes, coarse,
condescending, domineering, friends, habit,
insisting, larger, manner, self, sense, super,
thinking, viciously, whiny

Letters(3):

27 1
2 p
1 (no response)



```
5100.04 <seeds/weeds> piles/pines (burning, turning smoke, spoke)
```

Farmer Jones didn't have any way of dealing with his <u>piles</u> of useless <u>meeds</u> except burning them up. That's why there's smoke coming from his farm.

Words(23):

3 manure, old
2 corn, fertilizer, junk
1 and, bailing, broken, chicken, corncobs, hay, hog, horse, leaves, machinery, materials, newspapers, rock, rotting, scrap, trash, wet, wood

Letters(4):
26 s
2 d
1 n, w

5100.05 <rites/sites> see/sea (some, come day, way)

When we visited England, we were lucky to see some fascinating ancient tites maintained by modern day Druids.

<u>Letters</u>(5): 23 <u>s</u> 4 c 1 k, 1, <u>r</u>

5100.06 <beds/heads> luck/lurk (mounted, counted wore, bore)
The cannibals mounted their dried **eads* on 'strings and wore them as good luck charms.

Words(14):

8 heads
4 human, meat
2 leaves, shrunken, skins
1 ancestors, and, apples, bones, carcass, carcasses, hair, skulls

Letters(3): 25 h 4 h 1 d 5100.07 <bikes/hikes> scout/stout (times, tides take, make)

For good times on the weekend, our boy scouts like to take their *ikes out in the woods.

Words (19):

tents canoes, dads, father's

backpacks best, camping, clothes, equipment, gear, girlfriends, knives, leaders, poker, scoutmaster, sleeping, troops friends. parents,

<u>Letters(2):</u>
19
11

5100.08 <reeds/weeds> bog/beg (growing, groping plots, slots)

The gardener pulled up the *eeds that were growing in one of his new plots. He knew he should never have located it next to a bog.

Words (13):

weeds

carrots, vegetables bulbs, daisies, largest, last, old, prize, roses, truck, vine, wrong

Letters(2):

20 <u>w</u> 10 <u>s</u>

5100.51 <sound/wound> pooch/porch (tell,bell passing, pasting)

Timmy could tell from Rover's pathetic $\underline{\bullet}$ ound that the poor \underline{pooch} was really hurt from his encounter with a passing car.

Letters(2):

5100.52 <hedge/ledge> catch/latch (dog,hog stop, slop)

I thought I'd never catch up with the runaway dog until it had to stop at the beginning of the dege which bordered the open field.

<u>Letters(2):</u>

17 13



FIVE LETTER WORDS

First letter changes

Noun: Different Shape

5101.01 <eater/hater> refer/defer (read, reap was, has)

If you will refer to ancient Greek mythology, you'll read that the Cyclops was a renowned *ater of human beings.

> Words (17): giant, one one-eyed and, creature, monster Greek, baker, cave, eater, figure, god, leader, mathematician, race, sense, two-eyed Letters(7): 7532 Ē

5101.02 <holes/soles> shoes/shows (for, far wedding, weeding)

(no response) d, m

Did you take a look at these ***oles**? I definitely need to buy new **shoes** for the wedding tomorrow.

Words (26): antique, figures, papers, pictures beautiful, before, chem, dresses, earring, funny, goofy, new, newly, notes, photographs, photos, picture, prices, prints, problems, reports, stock, vacation, various, weird, x-rays

Letters(5): 19 5 4 h p m r, <u>s</u>

5101.03 <paces/races> leg/log (run, rub make, take)

"We'll run the horse through its <u>maces</u>," the jockey said, "but I don't think she'll make it with that injured <u>leg</u>."

Words (13): Daces course, regular crazy, daily, leg, opening, route, routine, training, trots, warm, workout Letters(3): 15 14 1 D r n

5101.04 (darts/parts) toy/top (clean, clear plastic, elastic)

I went into Jerry's room to clean up the mess he left behind. The floor was littered with clothes, marbles, a monopoly game; plastic **arts, a broken toy, and an old radio.

Words (18):

5 cars, soldiers
5 toys
6 cups, horses
7 bottles, chips, containers, cubes, drinking, fish, glasses, headphones, models, poker, sandwich, speac, trucks

Letters(4):
12 d, p
5 c
1 o

5401.05 <foods/goods> vital/viral (get,let stocked,stacked)

Just in case there's another depression or war, our family will still be able to get along comfortably, because we've stocked our basement with many canned #oods and vital supplies.

Words(8):

3 goods
6 foods, fruits
1 and, foodstuffs, provisions, soups, (no response)

Letters(3): 24 g 5 f

5101.06 (ranks/tanks) hills/hilts (saw, say hills, halls)

When the Germans saw the American *anks come rolling over the hills, they knew their evasive strategy had failed.

Letters(3): 25 t 73 y 2 r

5101.07 <loads/roads> brick/brink (ones, ores towns, gowns)

Yellow bricks, which are made with different material than red ones, were once popular but are never used now. But one can still find *oads of yellow brick in some old towns.

Words(10):

17 them
3 yellow
2 old, the
1 a, an, houses, ingredients, some, structures

<u>Letters(2):</u>
16 r
14 1

5101.08 likes/mikes> stalked/stacked (vowed, voted radio, ratio)

The angry disc jockey stalked out of the director's office in a huff and vowed, never to see the tikes of that radio station again.

Words(20):

3 director, inside, man, radio
2 old, studio
1 WTTU, bum, crowds, director's, directors, jerk,
manager, moon, office, place, point, program,
records, station

Letters(3): 16 1 13 m

5101.09 <backs/packs> tribe/trite (goods, foods long, lone)

Since the <u>tribe</u> was in need of goods from the outside world, the Mongolians were loading up their <u>*acks</u> for the long trek to the nearest village.

Words(25):

3 horses
2 pack, packs, wares
5 baskets, belongings, belongs, camels, caravans, cargo, crafts, donkeys, family, furs, mules, own, produce, products, slips, treasure, trinkets, vessels, wagons, yaks, yurts

Predictability Norms

63

5101.10 <rally/tally> roads/reads (kids, kiss cars, curs)

Those wild high school kids were out on the <u>roads</u> with their cars all night. You'd think they were trying to get a <u>really</u> of all the cars in the neighborhood.

Words (18):

9 ticket

cop, medal, person, speeding bad, drag, life, price, prize, race, revolution, serious, speed, spot, thrill, traffic, warrant

Letters(1): 30 r

5101.51 <field/yield> badly/sadly (meant, means have, save)

Farmer Jones was very proud of this year's soybean <u>*ield</u>, because it meant he'd have enough profit to buy the <u>badly</u> needed new equipment for next year.

Letters(2): 17 f 13 y

5101.52 <chief/thief> local/focal (still, skill nearby, nearly)

The government official knew that old Indian, Fred OneFeather, was really a *hief, but he still had to convince the local sheriff to drop the charges in the interest of maintaining good relations with the nearby reservation.

<u>Letters(2):</u> 22 <u>c</u> . 8 <u>t</u>

5101.53 <block/clock> floor/flood (tripped, trapped toy, top)

Joey tripped as he came through the front door. He had carelessly left his toy block on the floor earlier this morning.

Letters(2): - 19] 11]

FIVE LETTER WORDS

First letter changes

Verb or Adjective: Same Shape

5110.01 (dried/fried) sad/mad (cook, look had, has)

The <u>sad</u> cook realized that he had destroyed his casserole. He had forgotten that the recipe called for <u>*ried</u> onions and parsley.

Words(18):

5 baking
4 salt, two
3 a
1 cream, eggs, four, fresh, garlic, noodles, orange, parsley, pure, several, slower, sugar, three, tuna

Letters(2): 21 1 9 0

5110.02 <cries/tries> darts/parts (time, tile loses, poses)

My brother is the biggest patsy there is. Every time he loses when we play <u>darts</u> he just <u>*ries</u> again and again.

Words(15):
7 sits
4 throws
8 cries, pouts
9 runs, stomps
1 challenges, lays, lines, pounces, says, smiles, stands, start, whines

<u>Letters(2):</u>
25 c

5110.03 (melds/welds) causing/pausing (stove, stone short, shorn)

Never leave your new stove running for an extremely long period of time. The intense heat *elds* nearby heating elements together, thus causing a short circuit.

Words(7):

15 will
7 may
3 could
2 can
1 is, melt, might

Letters(4):
25 w
2 h, (no response)
1 y

Predictability Norms

7

65

5110.04 (cater/water) lawn/yawn (loves, lives and, end)
Our neighbor really loves to <u>fater</u> his <u>lawn</u> and garden.

Words(18):
5 work
7 mow
2 dance, garden, go, jog, play, water
1 borrow, come, cut, eat, grow, make, plant, talk, use, wash

5110.05 (growl/prowl> lions/loons (quiet, quilt bats, cats)

The zoo is never quiet. All night the hyenas will laugh, the bats will screech, the <u>lions</u> will *rowl in their cages, and the birds will be flapping and crying.

Words(5):

26 roar
. 1 pace, snore, were, yawl

Letters(2): 29 g 1 p

5110.06 (fires/hires) staff/stuff (month, mouth why, who)

Every month General Motors <u>fires</u> hundreds of people. That's why they have such a big <u>staff</u> in their personnel department.

Words(18):

4 sends

3 makes, produces, puts, sells

2 publishes

1 announces, awards, details, fires, gives, has, interviews, is, lays, manufactures, reports, runs

<u>Letters(3):</u>
15
12

5110.07 (claps/slaps) hands/handy (cheers, cheeps knows, known)

As the composer finishes the premiere of his new avant garde piece, one preselected person in the audience *laps his hands together and cheers. Then everyone else knows the piece is ended.

Words(15):

5 stood, will
3 begins, stands
began, gave, was
applauds, cheers, clapped, comes, go, shouts,
starts, (no response)

Letters(1): 30 c

5110.08 (sends/vends) model/modes (lever, level putting, butting)

If you pull the lever while putting in a coin, the company's latest model machine <u>mends</u> eigerettes through the little slot in its side.

Words(4):
27 will,
1 guesses, take, takes

Letters(5): 17 s 6 b 3 l 2 t, y

5110.09 (blown/flown) coast/toast (tree, true seeds, weeds)

The rare oriental Ginko tree has today established itself from <u>coast</u> to <u>coast</u> in this country, because when the seeds were first introduced they were <u>lown</u> across the continent.

Letters(3): 22 1

5110.51 (dense/tense) smoke/spoke (power,lower sides,sites)

The air was very *ense in this smoke filled room. All the power brokers from both sides were meeting here before the convention -- and Brenda was the only reporter present!

63

Letters(2):

Predictability Norms

67

5110.52 <rogue/vogue> cause/pause (whose, those lot, pot)

Vincent Reniere is that <u>*ogue</u> fashion designer whose clothes always <u>cause</u> a lot of talk in Paris each year.

Letters(3):
19 r
10 y
1 1

FIVE LETTER WORDS

First letter ohanges

<u>Verb or Adjective: Different Shape</u>

5111.01 <looms/zooms> globe/glove (going, doing comet, covet) People all over the <u>globe</u> are going into a state of panic as Halley's comet <u>Gooms</u> over Earth's horizon.

> Words (17): comes approaches is has, streaks again, approach, came, coming, continues, enters, hurtles, moves, passed, passes, threatening, will

Letters(3): 15 10 Б

5111.02 <loves/moves> fixed/mixed (know, snow

The girl that Ronna <u>fixed</u> me up with is just wonderful. I don't know why it is, but that girl really <u>woves</u> me. And I like it.

Words(13): turns is knows has, make, makes, reminds attracts, knocks, perts, seems, understand, understands

5111.03 <fudge/nudge> director/disector (board, beard along, among)

"I hope the review board never finds out," whispered the research director, "but I know we can get this experiment done if we "udge it along a bit;"

```
Words (19):
                        just
                       fudge, skip have, keep, only, use cheat, cut, divert, don't, fake, had, hurry, lied, pool, really, turn, work,
 etters(4):
                10
```

5111.04 (tears/wears) coats/costs (made, make report, retort)

Don't buy any <u>coats</u> made of this new synthetic material, because a recent report says it <u>**ears**</u> much too easily.

Words(13):

11 is
5 will
3 can
2 causes
1 contains, disintergrate dissolves, does, fall, may, sticks, tears, ten

<u>Letters(2):</u>
19 <u>t</u>
11 w

.5111.05 <nasty/tasty> both/bath (and, end staple, stable)

The catfish is both an ugly and very $\frac{*asty}{}$ creature. It is a staple in the diet of many southerners.

Words(19):

5 tasty
3 mean, useful
2 hard, important, tasteless
1 bony, delicious, dirty, disreputable, fierce, good, interesting, nasty, obnoxious, prolific, slow, smelly, unsportey

Letters(3):
21 n
8 t
1 h

5111.06 <cooks/looks> grand/gland ((gal, pal way, hay)

Carol's a great gal. Not only do I like the way she **coks** but she also has a grand personality.

Words(17):

6 looks
4 cooks
2 dresses, is, smiles, talks, walks
1 acts, agrees, conducts, dances, does, look, sings, thinks, treats, works

Letters(2):

5111.07

Stongy/soggy> hog/dog (woody, wooly creek, cheek) **
Once the farmers had finished looking through the woody area for the lost hog, they had to go into the **oggy* area down by the creek.

Words(18):

4 swamp, swampy
3 fields
2 barn, house, marshy, town
1 caves, deep, meadow, nearby, neighboring, old, ravine, river, swamps, tall, village

Letters(3):
11 f, s
8 b

5111.08 <budge/judge> case/cane (getting, letting refused, refuted)

The old Justice of the Peace is definitely getting senile. At the end of one case, he, for no reason, refused to <u>*udge</u> for the rest of the day.

Words(18):

5 let
3 dismiss, hear
2 allow, give, issue, pass
1 accept, adjourn, answer, declare, finish, get, leave, pound, pronounce, sentence, tell

<u>Letters(2):</u> 25 j 5 b

5111.09 <fatal/natal> death/depth (leading, lending are, age)

Some of the leading causes of early infant death are malnutrition, heart trouble, and <u>*atal</u> breathing problems.

Words(18):

4 infant; sudden

7 respiratory

2 child, lack, parental, various

1 abuse, allergic, an, cancer, catching, deformities, drug, even, improper, neglect, suffocation

5111.10 crowed/towed> sinking/singing (out, but dock, rock)

The buoy was damaged by the storm and was in danger of <u>sinking</u>, so I went out in a small boat and <u>moved</u> it to safety at the dock.

Words(16):

6 tried
4 replaced
3 brought
2 attempted, fixed, pulled, repaired
1 carefully, checked, drained, made, replace, rescued, tied, towed, try

Letters(2):
26 t
4 r

5111.51 <local/vocal> ire/ore (enraged, engaged calling, falling)

The company president was so enraged by the arrogant demands of the *ocal teamsters union that he decided to vent his ire by calling a televised news conference.

<u>Letters(1):</u> 30 l

5111.52 <swirl/twirl> power/poker (bring,brink lines,lanes)

Matt's kite began to <u>*wirl</u> violently as the wind picked up. He had to bring it down so it wouldn't get snarled in the nearby <u>power</u> lines.

Letters(2): 24 <u>t</u> 6 s

5111.53 <pried/tried> good/goop (just, must open, oven)

To their dismay, the workmen discovered that the manhole just would not open up. They ried it with a crowbar but it did no good at all.

Letters(3): 25 t

5111.54 5111.54 vivid> wanted/panted (believe, relieve face, race)

You couldn't believe the <u>*ivid</u> color of the boss's face when he learned that his entire secretarial staff <u>wanted</u> to quit.

Letters(3): 20 : 8 : 2

Second letter changes

Noun: Same Shape

5200.01 (finds/funds) project/protect (head, lead never, lever)

Professor Latham, head of the Yale paleontological team, was very worried. Unless he could increase his f^* nds, the University would never let him continue the current project he was working on.

5200.02 (cakes/cokes) diets/duets (sneaks, speaks candies, candles)

Polly claims that she's trying different kinds of <u>diets</u>. But her roommate says that she sneaks some fattening things out of the refrigerator, like candies, <u>c*kes</u>, crackers, chips, and so forth.

```
Words(11):

10 ice
6 cakes
5 cookies
2 pastries
1 and, bread, cake, oheesecake, dates, or, sodas
```

Letters(2): 29 2 1 0

21 9

5200.03 (farms/firms) alive/alike (whose, those chance, change)

With the advent of multinational corporations, whose interests range from technology to agriculture, the small independent forms of America don't have the slightest chance of staying alive.

```
Words(13):

8 businessman
4 business, businesses, companies
2 corporation
1 company, corporations, firms, hasn't, investor, landowner, local, man
```

Letters(2):

16 i
14 a 7

5200.04 <sacks/socks> floor/flood (forgot, forget closet, closed)

When I moved out of my parent's house, I completely forgot to take all the s*cks that were laying on the closet floor.

Words (21): clothes records books, things boxes, clothing, dirty, food, gadgets, junk, kitchen, laundry, linens, little, memorabilia, papers, plants, record, sheets, stuff, their

<u>Letters(2):</u> 15 <u>a, o</u>

5200.05 <males/mules> natal/fatal (genetic, generic more.move)

Because of their particular genetic origin, m*les are much more susceptible to natal and prenatal problems.

Words (15): the they this some American, certain, chickens, ducks, flatworms, inherited, it, men, monkeys, plants, (no response)

<u>Letters(3):</u>
16
10
4 <u>a</u>

5200.06 <roles/rules> culture/vulture (child,chill learn, yearn)

Early in life, each child must learn the social r*les of his culture if he is ever to become a functioning member of society.

> Words (18): graces skills, values codes, manners aspects, consequences, do's, implications, norms, pressures, requirements, role, rules, skill, standards, strata, strategies

Letters(2):



5200.07 <panes/pines> east/easy (stared, shared gave, give)

He stared intently through the <u>east</u> window at the strange appearance which the old \underline{p} gave to the courtyard beyond.

Words(17):

12 man
2 building, woman
1 barn, birch, buildings, cat, chair, church, cracked, elm, glass, hag, maid, mansion, room, witch

Letters(3): 24 : 5 : 6

.5200.08 <cards/cords> pile/pole (fired, tired when, then)

The janitor was cleaning up the desks of some fired clerks when he found a <u>pile</u> of <u>c*rds</u> in one drawer. The manager said they belonged to the computer, and must have been stolen.

Letters(2):
29 a
1 (no response)

5200.09 <lames/lines> told/toad (ever, even car, cab)

"As you drive, don't ever let your car cross over beyond the appropriate lines," the driving instructor told his pupil.

Words(15):

9 lane
5 yell
3 line
2 median
boundary, center, colored, concrete, dotted,
markings, revolutions, roads, safe, separation,
speed

Letters(2): 18 12 1

Second letter changes

Noun: Different Shape

5201.01 <blood/brood> prevented/presented (rat, cat own, owl)

Survival of the fittest is the only rule of the game in nature. For example, a mother rat will cannibalize rat pups of her own b = 0 unless prevented otherwise.

Words(8):

12 if
9 litter
2 to, when, womb
1 in, offspring, who

Letters(2): 23 1 7 1

5201.02 copals/ovals> rings/rungs (medal, pedal tiny, tidy)

The ornate medal was decorated with several concentric \underline{rings} of tiny blue $\underline{o^*als}$ around its perimeter.

Words(20):

8 stones
2 and, sapphires, stars
beads, colored, diamonds, dots, enamel, flowers, jewels, lapis, leaves, metal, pieces, plastic, ribbon, ribbons, semi-precious, triangles

<u>Letters(2):</u>
22 <u>y</u>
8 <u>p</u>

.5201.03 <smoke/spoke> looking/locking (that, what been, seen)

It was obvious from <u>looking</u> at the <u>stoke</u> of this motorcycle that it had been in a bad accident.

Words(25):

4 picture
2 mirror, test
1 animal, board, book, boy, car, condition, couple, damage, data, dog, grades, guide, kitchen, look, man, map, old, price, proofs, skid, sky, woman

Letters(2): 17 m 13 p 5201.04 (altos/autos) tour/sour (choir, chair cross, crows)

Our choir is all ready to start its cross country concert <u>tour</u>. Before we leave, though, we have to make sure the <u>a*tos</u> are in top condition. After all, we don't want to be embarrassed by any accidents.

Words (18):
7 bus
4 reservations

2 costumes; hotel, music
1 busses, cheese, everyone, gowns, group, have,
houses, instruments, itinerary, lights, robes,
singers, travel

Letters(3): 24 ; 5 1

5201.05 (scout/shout) leader/lender (noisy, noise heard, heart)

On their first trip to Yellowstone, the noisy young campers were in for a nasty surprise. A marauding black bear apparently heard a $\underline{s*out}$ and began heading toward the noise. Luckily, the troop \underline{leader} had a \underline{gun} .

Words (24):

6 noise
2 trash
1 an, bit, camper, can, child, commotion, crash, cry, dinner, few, girl, horn, lot, new, party, shot, sound, strange, tasty, threatening, twig, woman

Letters(3): 24 1

5201.06 spool/stool> floor/flood (when, then saw, sat)

I think grandma had a fit again. When I went into her sewing room this evening she wasn't there, and I saw a secol and some scissors thrown carelessly on the floor.

Words (22):

broken, note
bottle, letter, pile, trail
basket, big, box, bunch, chair, huge, lamp,
large, mass, mess, messy, old, pair, pincushion,
project, unfinished

<u>Letters(2):</u>
24
6

77

5201.07 (blobs/boobs) laziest/haziest (are, ace whole, whale)

Tim and Ed know that the porch needs painting, but they just sit around the house like a pair of b = obs. Those two boys are the <u>laziest</u> bums in the whole family.

Words(18):

7 lazy
5 bumps
2 bums, old
1 alligators, bookends, dogs, dumb, goofballs, kids, lumps, nerds, procrastinating, socks, stupid, tired, wooden, worn

Letters(2):

<u>Letters(2):</u> 16 (14]

Second letter changes

Verb or Adjective: Same Shape

5210.01 <patch/pitch> playing/slaying (car,cat tried,cried)

Some local boys were playing softball in the empty lot when a car ran over their ball. The pitcher tried to p^{\oplus} tch the ruined ball but it was no use. The ball could just not be used, and they had to get a new one.

5210.02 <backs/bucks> job/jab (now, not much, such)

In the 60°s, Mike was totally anti-establishment and anti-authoritarian. Now that he has an executive <u>job</u> at Sears he <u>b*cks</u> authority as much as he possibly can.

```
Words(8):.

15 has
8 is
2 seems
1 had, loves, realizes, seeks, supports

Letters(2):
29 a
1 u
```

5210.03 <snore/swore> night/fight (last, past tired, hired)

Yes, I know that I store and I apologize. But last night I was so tired and so drunk that I couldn't control myself.

```
Words(10):

14 am
5 have
2 need, promised, should
1 I, can, feel, long, will

Letters(4):

14 c
8 t
4 n, w
```

• 1

5210.04 (heist/hoist) planned/planted (boxes, foxes right, light)

The longshoremen planned to h some boxes of gold from the ship they were unloading, but they did not have the right equipment.

Words(18):

6 strike
4 go
2 buy, retire, sail, take
1 blackmail, complete, depart, have, leave, reevaluate, restock, revamp, settle, spend, unload, work

<u>Letters(2):</u>
22 o
8 e

5210.05 (mates/mutes) fosters/posters (think, thing ideas, ideal)

"Do you think that an academic community that <u>fosters</u> a free exchange of ideas also creates an atmosphere that <u>m*tes</u> conflicting theories and opinions?" the speaker asked.

Words(18):
 10 is
 3 promotes
 2 encourages
 1 allows, causes, encourage, excludes, fosters, give, intimidate, invites, may, our, restrains, secludes, spur, stimulates, supports

Letters(4):
20 a
7 u
2 e
1 1

5210.06 (smash/stash) melon/felon (barn, bars did, hid)

I never saw my brother sash the watermelon behind the barn, but I know he did it. Still, I couldn't prove it when my parents asked me where the missing melon was.

Letters(5):

11 t
10 m
7 1
n, s

5210.07 <binds/bonds> tight/light (formula, formuli cause, pause)

The FTC plans to ban all public sale of the new glue formula because it $b^{\pm}nds$ together any kinds of materials so tightly that it could very well cause some very bad accidents.

```
Words(15):

5 contains
4 is
7 3 can, causes, has
2 might, sticks
1 adheres, cause, does, ecologically, produces, smells, stuck, very
```

Letters(3):
17 c

5210.08 <pecks/picks> cleaner/gleaner (stays, stabs grubs, grabs)

The so-called cleaner bird of Africa stays around a large animal such as a rhino or zebra and packs off grubs and parasites from its skin.

```
Words(14):

8 picks
5 cleans, eats
2 eat
1 acts, catches, chews, devours, feeds, feels, helps, pick, preys, wait
```

Letters(4): 25 <u>1</u> 3 <u>e</u> 1 a, 1

5210.09 cenact/exact> property/properly (taxes, tapes brunt, blunt)

The town is in dire need of money for its school system. The council's solution is to exact more taxes. It looks like the local businesses and property owners are going to bear the brunt of the burden again.

```
Work (17):

6 have

7 raise

3 close, taxe

2 seli

1 auction, rancel, conduct, reate, decrease, fire, hold, increase, make offer propose, vote

Letters(3):

26 n

3 X
```

5210.10 (mends/minds) mother/bother (here, herd far, fad)

"The fact that you brought your dirty hippie friend to live here with us is bad enough," yelled Sally's father to his daughter. "But now he even asked your mother if she m*nds old clothing. That is going too far."

```
Words(11):

11 would
8 will
3 wants
- 1 can, could, go, minded, smokes, want, wanted, wouldn't
```

Letters(2): 26 i

5210.11 (warms/worms) will/wall (good, food even, ever)

I think charity and good will eventually w*rms its way into even the hardest of hearts.

```
Words(17):

6 will
4 be
3 prevail
2 become, come, win
1 can, cease, die, end, help, make, overcome, rule, soften, triumph, yield
```

Letters(3):
25
3 (no response)
2 0

Second letter changes

Verb or Adjective: Different Shape

5211.01 (flesh/fresh) nurse/purse (wash,lash dress,press)

Yesterday at school we were taught how to give someone first aid. One of the things the <u>nurse</u> taught us was how to wash and dress a <u>f*esh</u> wound, and treat the person for shock.

Words(13):

16 wound
3 cut
1 badly, deep, first, fractured, green, monkey, puncture, scraped, severe, severly, third

Letters(2):

5211.02 {abuse/amuse} find/fine (those, these seem, deem)

Those Joneses always seem to <u>find</u> something with which they can <u>a*use</u> their children.

Words (24):

argue, complain, get, make, show, try amaze, bargain, better, brag, create, derive, enjoy, fight, find, flaunt, gripe, impress, keeps, mend, sell, twist, use, win

(3): 25 <u>1</u> 1 <u>m</u>

5211.03 (smell/spell) eaf/ear (Gurely, purely taste, paste)

Although it is true that I can't stell avecades, I surely do love to eat them! Their taste is unique.

Words(17):

6 sing
4 swim, type

2 see, spell
1 come, demand, do, know, make, pick, play, quite,
run, sit, sleep, win

Letters(3): 23

5211.04 (shuns/stuns) waving/waxing (crowds, crowns room, roam)

Of all the rock stars today, Ted is the most unusual. He can't stand noisy crowds of screaming teens. He often stuns his fans by simply walking out of a room without talking or even waving to anyone.

<u>Letters(3):</u>
19 h
10 t
1 a

5211.05 (shiny/spiny) deadly/dearly (net, nut reach, react)

As it was pulled out of the net, Jacques felt an urge to reach out and touch the stiny skin of this fascinating fish, a living fossil, to see if it was real. He knew, however, it could be deadly poisonous.

Words (25):

fish
dolphin, great, strange
ailing, beautiful, bright, drugged, face, fish's, fuzzy, giant, lobsters, magnificent, mysterious, newly, octopus, scaly, sea, shimmering, slimy, trout, vibrantly, wet, wriggling

Letters(2): 25 h 5 p

5211.06 <slept/swept> works/worms (hours, tours day, pay)

After working in the vegetable garden all morning, dad went inside the house and stept for a couple of hours. For a day off, he sure works pretty hard.

<u>Letters(2):</u> 26 1

5211.07 (spray/stray) lawn/laws (stuck, stunk catch, watch)

The dog stuck out his tongue in a vain attempt to catch the $\underline{s*ray}$ droplets from the \underline{layn} sprinkler.

Words(19):
 6 fly
 3 last, rain
 2 small, snow
 1 be, bone, butterfly, duck, elusive, falling,
 goodie, morsel, mosquito, red, rolling,
 snowflakes, the, water

Letters(2): 23 p

1

5211.08 <showy/snowy> ski/sky (hotel, motel resort, report)

The manager was very proud of the beautiful appearance of the $\underline{s*owy}$ grounds of the mountaintop hotel and \underline{ski} resort.

Words(17):

7 store
5 new
3 newly
2 restaurant
1 Christmas, cash, display, flowers, landscaping, lawn, del's, office, plants, pretty, prize, singer, window

Letters(4): 18 1 9 1 2 1

5211.09 (clash/crásh) giant/grant (awake, aware ships, shops)

During some battles of the war, people in the coastal towns were kept awake by the navy. When two giant destroyer ships c*ash, you can hear it all over the coast.

Words(24):

3 collided, fought
2 exchanged, meet
1 arrived, began, begin, blew, bombarded, came, collide, come, crashed, crossed, docked, engaged, fired, held, hit, met, shelled, start, started,

Letters(2): 21 r 5211.10 <shaky/snaky> tow/row (eight, night river, rover)

The tugboat captain was nervous. He didn't like the company's bright idea of having him tow a staky caravan of eight barges down this narrow river.

Words(25):

barge
ship, whale
Russian, barged, boat, brand, burning, damaged,
dead, dozen, garbage, load, loaded, mile, naval,
nuclear, paper, party, rowboat, sailboat,
steamship, string, weight, yacht

Letters(6):
25 h
1 l, n, o, p, (no response)

Third letter changes

Noun: Same Shape

5300.01 (miner/miser) count/mount (day, way dark, dank)

They say that every day that old mi er would sit in his dark little room and count every last precious piece of his gold.

Words(17):

10 man
4 woman
2 geezer
1 Indian, Joe, bridge, cat, codger, coins, cow, fart, folks, horse, lady, men, stove, world

Letters(2):
24 n
6 s

5300.02 (major/mayor) torn/town (would, could wearing, bearing)

You would never know he was a very important man, said the secretary, pointing to the ma = 0. There, in the corner, was a scruffy, unshaven man wearing an old torn raincoat.

Words(24):

2 empty, man, picture, portrait, scruffy, shabby
1 beat, boss, casually, clock, desk, disheveled,
little, messy, mousy, rather, shaggy-haired,
shoddiness, slop, sloppy, small, spartan, sport,
unpretentious

Letters(3): 17 y .10 j

5300.03 <beach/bench> walks/walls (spent, spend when, then)

I'll never forget the summer my wife and I spent on Long Island. After dinner we'd take a long enjoyable walk, and when it got dark we'd sit on a beach and look out at the beautiful ocean.

Words(12):

8 bench
6 porch
4 park
2 blanket, rock, swing
1 bluff, friends, hill, log, picnic, pier

Letters(2):
20 n
10 a

5300.04 (sodas/sofas) cheap/cheat (pay, say found, pound)

It doesn't pay to shop downtown. While we were shopping for furniture the other day, we found that even the $\frac{so^{\#}as}{to be}$ were very expensive. We knew right then that nothing was going to be $\frac{cheap}{to be}$.

Letters(3):

28 f
1 d, (no response)

5300.05 (sides/sites) base/vase (new, few are, art)

The engineer reported that all $\underline{si*es}$ of the new nuclear reactors on the \underline{base} are profusely labeled with signs proclaiming "DANGER: RADIATION!"

Words(8):

13 the
6 was
5 systems
2 of
1 facts, had, information, signs

Letters(4): 20 <u>t</u> 6 <u>d</u> 3 z 1 v

5300.06 <shack/shock> phone/prone (looks, looms like, live)

"If you could see what our old house in the city looks like today," my sister told me over the phone. "It's really a sh*ck, you'd be appalled."

Words(21):

3 beautiful, run, wreck
2 dump, shame, very
1 amazing, an, change, charming, cute, delapidated, delight, different, horrible, large, neat, pit, sad, show, whole

<u>Letters(2):</u> 17 <u>a</u> 13 <u>o</u>

```
5300.07 (glass/gloss) pesky/perky (would,could tools,pools)
```

If the Brouwers would have only kept their <u>pesky</u> little kid from playing with tools and chemicals from the toolshed, then the <u>gl*ss</u> on my new car might never have been ruined.

Letters(2):
29 a (no response)

5300.08 <medal/metal> trade/trace (make, made melted, belted)

"Copper and silver are very expensive nowadays, you know, and you make good money by trading it in," Fred explained to his wife. "That's why I sent the old me*al stored in the cabinet to be melted down."

```
Words(21):

4 coins, silverware
2 copper, ring, silver
1 English, candle, codger, coin, frame, lamp, necklace, pans, pennies, platters, quarters, rings, sterling, stuff, tray, watch

Letters(3):
```

21 <u>t</u> 8 <u>d</u> 1 a

5300.09 <flash/flush> red/rod (face, pace night, sight)
Her face turned red in a fl*sh when I mentioned where her old boyfriend was last night.

```
Words(16):

7 second
5 fit
3 moment
2 flash, matter
1 blush, crowd, few, hurry, most, planned, short, truely, vain, very, wave
```

Letters(3):
20 a
9 u
1 t

89

5300.10 <males/mates> zoo, woo\ (breed, bleed few, new)

I don't think the panda bears will breed in captivity, because the zoo has tried quite a few mates on their female bear, but she has rejected them all.

Words (16):

11 times
5 different
1 approaches, attempts, bears, couples, experiments, matchmaking, new, pairs, panda, places, stimulus, variations, ways, years

<u>Letters(2):</u>
23
7

Third letter changes

Noun: Different Shape

5301.01 <label/lapel> found/round (most.host torn, worn)

I almost bought one of the most attractive and inexpensive suits I ve ever found, but I was afraid something was wrong when I saw that the latel had been torn and restitched.

> Words (14): 15 price suit button, coat, hem, <u>label</u>, left, lining, pricetag, seam, store, tags, yarn, (no response) <u>Letters(2):</u> 24 6

5301.02 <holes/homes> rats/rags (slums.slurs fit.lit)

p

I don't see how people can live in those howes down in the slums. even think they're fit for rats to live in.

Words (22): smallsmall houses, kinds, little, squalid awful, bamboo, broken-down, cheap, cities, cow-dung, disgusting, igloos, noisy, old, poverty, ramshackle, rancid, rat-ridden, run, slums, type

Letters(2):

5301.03 <tapes/taxes> trial/triad (been.seen place, peace)

If the special prosecutor had been allowed to examine the president's takes, the sure the judge would have let a trial take place.

Words (20): 10 behavior, body, correspondence, documents, evidence, file, financial, handwriting, home, journals, letters, mind, paper's, papers, personal, records, savings, taps

Letters(4): **k**, 1 5301.04 <hulks/hunks> bay/way (divers, dicers lying, tying)

The skin divers reported they saw some giant <u>hu*ks</u> of old shipwrecked vessels lying on the bottom of the <u>bay</u>.

Words(18):

4 octopus, sharks, squid
2 eels, squids, starfish
1 catfish, coral, fish, flora, green, metal,
monster, porpoises, seashells, sponges, worms,
wreckage

Letters(4):
11 1
10 n
7 s
2 c

5301.05 <cages/caves> bears/beers (bears, boars eat, mat)

Fewer and fewer people today know anything about what nature is really like. No doubt that some ignorant city people probably believe, say, that bears live in cases or eat nuts and berries.

Words(17):

7 caves
4 zoos
3 the, trees
1 a, cages, condos, fully, giant, hollow, hollows, houses, just, sheds, tents, three, tunnels

Letters(2): 17 g 13 y

5301.06 <males/mares> breed/bleed (rest, best gene, gone)

During the breeding season the younger ma^*es are separated from the rest of the herd so that we can control the gene pool. This is the only way to breed a superior horse.

Words(22):
6 animals
2 birds, mares, ones
1 bears, bucks, buffalo, bulls, cats, dogs, fish, girls, locust, male, males, monkeys, mosquitoes, of, prairie, siblings, sparrow, squirrels

Letters(3): 18 7 5 1

5301.07 (mikes/mimes) rooms/roots (back, rack offices, officer)

The television crew looked for the missing mi*es in the back of all the studios and in almost all the rooms in the TV station's offices. But they were nowhere to be found.

Letters(4):

17 k
6 1, n

5301.08 <pumas/pupas> spend/speed (decided,decoded rest,best)

One biologist decided to <u>spend</u> the rest of his career studying <u>pu*as</u> because he thought they were so fascinating.

Words(19):

11 the
2 how
1 altered, bacteria, biological, carcinogens, certain, diseased, genetic, genetics, germs, houbies, marine, microorganisms, nature, plant, reproductive, squirrels, viruses

Letters(5):
19 m
8 p
1 b, k, y

Third letter changes

Verb or Adjective: Same Shape

5310.01 (feeds/fends) bears/boars (off,oaf where,there)

As a precaution against any possible, but unlikely, accidents, the zookeeper always $\underline{fe^{\pm}ds}$ the <u>bears</u> off away from the fence where people are watching them.

Words(18):

5 keeps
6 carries, locked, locks
7 checks, feeds
8 carried, follows, had, has, keep, kept, maintained, sedates, the, used, wears, wore

<u>Letters(3):</u>
28 <u>e</u>
1 a, u

5310.02 <perky/pesky> basic/basin (that, what yapping, yipping)

Life is miserable with my new roommate, Tim. The <u>basic</u> problem is that his <u>pe*ky</u> little dog is yapping constantly.

Words(18):

5 stereo
4 clothes
2 feet, habits, idea, personality, room
1 cigarette, ego, girlfriend, mother, mouth, nose, personal, pet, side, sleeping, sloppiness

Letters(4):

18 r
10 s
15 c, (no response)

My son Don would rather be outside with nature instead of hanging around the house. But every time that boy goes and himes out in the woods, we have to call the ranger because he always gets lost.

Words(17):
6 plays
4 tries
2 communes, explores, gets, hikes, leaves
5 camps, catches, climbs, comes, does, he, loses, outside, trys, wanders

Letters(2): 22 d

```
5310.04 <barks/basks irritate/irrigate (pup,pop porch,pouch)
```

In the summer our pup goes out on the porch and <u>ba*ks</u> in the hot sun while people walk by on the street. We're afraid he'll get sunstroke as well as <u>irritate</u> passers-by.

```
Words(16):

5 sleeps, watches

4 barks
2 howls, sleep, stays
1 chases, lays, romps, scratches, screams, slepts, takes, whines, yelps, yips
```

<u>Letters(2):</u>
18 <u>r</u>
12 <u>s</u>

5310.05 (dines/dives) works/worms (great, treat shore, store)

Paul, a great athlete and an Olympic hopeful, is having a wonderful summer at his seaside training camp. All day he works out at the gym and then, in the evening, he dites near the shore.

```
Words(15):
5 go, relaxes
4 runs, swims
2 jogs
1 charms, dances, dates, eats, gets, lays, parties, trains, walks, works
```

<u>Letters(4):</u>
16 <u>y</u>
12 n
1 - e, h

5310.06 <loses/loves> guy/gun (man, fan have, save)

My sister just broke the news to my dad: she's living with a man. Personally, I really hope she <u>lowes</u> that <u>guy</u>. You should have a good reason to get yourself in that kind of trouble.

```
Words(18):

7 is
4 doesn't
3 knows
2 breaks
1 can, changes, decides, get, gets, happy, isn't, leaves, made, makes, marries, never, will, works
```

Letters(2):
22 Y
8 S

95

5310.07
// consal/naval > silly/silty (get,got hear,bear)

Grandpa's in the hospital again. I get upset every time he's in there, because I know he's just a bad hypochondriac. This time he's in for a natal infection. Did you ever hear anything so sally?

Words(19):

10
 pain
 supposed
 1 an, back, bad, big, case, common, contorted,
 lower, new, persistent, phony, real, sprained,
 stomach, surprise,/test, ulcer

Letters(3): 22 s 7 V 1 t

5310.08 <ducks/dunks> *food/fold (son, sow kept, wept)

We were watching a mallard swimming in the pond when my curious son Don asked me why it kept going underwater. "The little bird du ks his head underwater in order to get food," I explained.

Words(10): 19

is eats, finds

1 dives, dunks, feeds, goes, keeps, look, looks

Letters(3): 26 3

c n u

Third letter changes

Verb or Adjective: Different Shape

5311.01 (files/fines) parking/barking (get, set records, rewords)

When people get <u>parking</u> tickets or other minor traffic violations, the town hall establishes <u>fires</u> for them. The records of the violations might even be kept permanently.

Words(9):

2 a 1 criteria, <u>fines</u>, it, lines, set, them, vigilantes, warning

Letters(2): 18 r 12

5311.02 <tacky/talky> dollish/doltish (how, now start, stare)

I don't know how in the world I'm going to introduce my fiancee to a wild collection of relatives like mine. Should I start with my dollish little niece or my ta*ky old Aunt Hattie Mae?

Words (28):

crazy, fiendish alcoholic, apish, bald, boorish, brother, crotchety, doltish, drunken, football, glaring, grumpy, hippie, hulk, insipid, lecherous, little, loud, nice, prudent, radical, shrewish, soldiering, sour, stuffy, stylish, young

<u>Letters(2):</u> 20 10

5311.03 <relay/repay> person/parson (the, toe never, sever)
Don is the kind of person who'll never re#ay a compliment.

Words (22):

give
amount, be, let, make, say, tell
accept, admit, ask, complain, cram, earn, get,
go, impose, lie, saw, see, succeed, turn, wear

Letters(3): 24

```
5311.04 <takes/tapes> bring/brink (buy,boy not,now)
```

My sneaky little brother $ta^{\#}es$ all the new records I buy. I'm not going to bring any more home.

```
Words(20):
    8    stole
    2    always, found, took
    1    ate, deserves, goes, got, hid, left, listens,
        played, ran, read, shot, spied, teases, thought,
        tried, tries
```

Letters(3): 24 k 4 I 2 I

5311.05 <takes/tames> jungle/jingle (hires, hares later, lamer)

The circus hires an independent and highly trained professional, who takes the large animals right from the jungle and passes them on to the circus people later.

```
Words(16):

5 can
4 does
3 is, takes, trains
2 manages
1 acts, arranges, critiques, entertains, feeds, knows, promotes, runs, scouts, will

Letters(5):
```

Letters(5): 13 k 11 m 4 p 1 t, x

5311.06 <wipes/wires> install/instill (bad, sad lab, tab)

Dr. Poul apologized to the visitors for the bad condition the electrical lab was in. "Once the technician wi#es up that mess on the workbench, we can <u>install</u> the monitor assembly into the transmitter set," he explained.

```
Words (20):

4 is
3 finishes, quit
2 arrives, gets, returns
1 began, blew, finished, forgot, get, had, has, left, moved, pulled, realized, repairs, see, works
```

Letters(5):
22 r
3 p
2 s,

```
5311.07 <riles/rises> state/skate (beers, beets anger, angel)
```

My partner took me into the saloon to have a few beers and to give me some advice about the town's strongman, Jake Reeves. "If you insult his family to his face, it <u>ri*es</u> him into a <u>state</u> of hysterical anger. I know. I tried it once."

5311.08 <decay/delay> rapid/rabid (hostage, postage any, and)

When I saw Carter talk on TV last night, I thought if he lets the hostage situation de ay any more, then later retaliatory action will become less rapid.

I don't know when the <u>state</u> is finally going to have the new access roads <u>pa*ed</u>, but their delay is holding up the interstate highway construction plans.

```
Words(12):

10 completed
5 finished
3 but, to
2 built
1 along, build, done, from, put, ready, repaired

Letters(1):
30 y
```

99

5311.10 (gapes/gazes) bench/bunch (bum, bus lives, lived)

The old bum who lives downtown always sits on the park bench near the bank at noontime and ga^*es at the young women walking by.

Words(15):
 6 begs
 5 feeds
 2 asks, drinks, guzzles, smokes, waits, watches
 dozes, dreams, during, fidgets, fishes,
 panhandles, sulks

Letters(4):
24 Z
4 D
1 g, s

Fourth letter changes

Noun: Same Shape

5400.01 <hulks/hulls> boats/goats (sea, set along, among)

It is said that the giant <u>hul*s</u> of ancient sunken <u>boats</u> litter the sea floor along the Magellan Strait.

2 sea, was
1 LochNess, amaryllis, at, ate, bee, cactus, climbed, climed, coleus, condor, eats, had, has, insects, luna, octopus, panda, pinto, redwoods, roamed, sloth, spider, stole, swallowtail, taco, tomatoes

<u>Words(28):</u>

5400.02 (bribe/bride) stave/shave (chief, thief man_men)

Reluctantly, the chief gave the <u>bri*e</u> to the medicine man in order to <u>stave</u> off the impending revolt of the braves.

Words (24):

order
fireman, signal
braves, burnt, casserole, child, control, cowboy, go-a-head, group, it, land, man, peace, reward, sad, squaw, story, terminition, thief, tribal, warrior, warriors

5400.03 (shame/share) others/otters (own,owl taking,raking)

In the eyes of <u>others</u> outside the family, the Godfather had increased his own <u>shate</u> by ruthlessly taking over the territories controlled by his brothers.

Words(15):

11 power
4 wealth
2 fortune, reputation
1 assets, feeling, hold, image, importance, influence, position, protection, realm, stature, status

Letters(3):
19. r
6 m
5 p
103



```
5400.04 (charm/chasm) there/theme (all,ill who,why)
```

According to all my friends who have visited there, Arizona's unique chatm is fascinating to courists.

Letters(2):

540(0.05 (flame/flare) tower/towel (lost, last miles, mules)

The park rangers reported that they could see the lost camper's <u>fla*e</u> from miles away up in the Southeastern observation <u>tower</u>.

<u>Letters(2):</u>
18 <u>r</u>
12 <u>m</u>



5400.06 <files/films> deals/dealt (has, had covert, covert)

The FBI has secret <u>fil</u> documenting the ambassador's covert <u>deals</u> with PLO officials.

```
Words(11):

13 files
7 agents
2 information
1 combinations, documents, file, investigations, plans, sub-organization, weapon, weapons
```

<u>Letters(1):</u> 30 e

102

5400.07 <leach/leash>+ later/layer (why, ho there, where)

We wondered why the dog was whining and yelping so pathetically all day. Later I found there was a leath on him that caused the problem.

Words(13):

12 thorn
3 burr, cat
2 splinter, stone
1 chain, large, needle, skunk, sliver, small,
tack, tick

<u>Letters</u>(2): 25 <u>s</u> 5 <u>c</u>

5400.08 <books/boots> stove/shove (picked, packed put, pot)

Pauley picked up his wet boo*s, which had been in the snow, and put them near the stove to dry.

Words(18):

3 shoes, swimsuit, towel
2 bathing, boots, coat, jacket, suit, swim
1 diaper, dream, noodles, notebook, raincoat, shirt, sock, toothbrush, underpants

Letters(2): 27 <u>t</u> 3 k

5400.09 <price/prize> killing/filling (for,fox would,could)

Agent Saunders knew that the <u>pri*e</u> for <u>killing</u> the revolutionary leader would be execution.

Words(24): 3 2

man assignment, bomb, mission, suspect Russians, area, bank, butler, chicken, file, formula, jig, men, message, most, murderer, narcotics, only, president, program, spy, vital, way

105



⁺ One of the critical words, leach, is an incorrect spelling of leech. This sentence was included because of an oversight.

103

5400.10 <glare/glaze> shiny/spiny (out, but bright, blight)

As it came out of Clem's car wash, the <u>gla*e</u> on the car was so bright and <u>shiny</u> that I had to shield my eyes.

Words(12):

19 car
1 Lincoln, antenna, buick, bus, cadillac, cadillac's, elephant, fire, limousine, old, owner

Letters(4):
20 r
8 Z
1 d. s

5400.11 <blare/blaze> atone/alone (curse, curve ran, raw)

I wish I could atone for every curse I made at Sargent Doyle. Yesterday I was shot in battle and Doyle ran straight into the blate of rocket fire to save my life.

Words(17):
 7 line
 5 fire
 2 enemy, field, fray
 1 battlefield, enemy's, foxhole, gun, gunfire, heat, medical, melee, path, shelter, thick, (no response)

5400.51 <firms> light/fight' (growing, glowing have, pave)

The FBI was called in to investigate the growing number of suspicious first that have appeared lately in the downtown's "red light" district.

<u>Letters</u>(2): 25 <u>.</u> 5]

5400.52 <parks/parts> mayor/major (crime, prime rates, fates)

The <u>mayor</u> ardently demanded that police protection be doubled in all those <u>parss</u> in the downtown area that have been reporting high crime rates recently.

<u>Letters(2):</u>
20 t
10 K

104

5400.53 <sagas/sages> times/dimes (poet,port times,tomes)

No modern poet could ever hope to equal the brilliant <u>sag*s</u> of ancient <u>times</u>. There will never be another Homer or Virgil -- of that I'm sure.

Letters(3):
21 <u>a</u>
8 <u>e</u>
1 g

Fourth letter changes

Noun: Different Shape

5401.01 (cases/casks) party/panty (carry, curry our, fur)

The boys went down to the cellar to carry up the casts of our finest red wine to the party. It's sure to impress our guests.

Words(26):

3 old
2 Christmas, fruit
1 apple, apples, beer, big, bottles, boxes, canned, crates, extra, firewood, folding, garbage, jugs, ladder, laundry, piano, potatoes, sine, table, things, twenty, wine, year's

Letters(3): 25 e 3 k 2 t

5401.02 (snake/snare) vet/vat (nasty, hasty blood, brood)

Our dog was hurt while we were out hunting. He got a masty wound caused by a $\underline{sna} = \underline{e}$ and was losing a lot of blood. We had to stop and take him to the \underline{wet} .

Words (24):

stray
barbed, porcupine, shot, thorn
another, badly, bite, broken, bullet, cactus, fox, gunshot, hunter's, neglected, pellet, raccoon, roused, rusty, snake, snare, trap, wild, wounded

Letters(2):

25 k

5401.03 (shade/shape) swamp/stamp (after, alter still, stall)

Let's keep that old swamp maple in our backyard. After all we have no tree to replace it and its shawe is still very nice.

- Words (15):

1 been
2 color, shade
1 almost, giving, just, leaves, roots, sentimental, sentimentality, too

Letters(3):

28 <u>d</u> 1 **m, p** 5401.04 <pride/prize> showing/snowing (hoped,hopes would,could)

The Millers had hoped that their oldest son Harry would gain some kind of pri*e from showing his blue-ribbon pig at the country fair.

Letters(2): 21 d 9 Z

5401.05 <horde/horse> barn/burn (top,tip, field,fiend)

From the top of the <u>barn</u> the <u>hor*e</u> could be seen running across the field toward the old farmer's house.

Words(21):

3 boy, rooster
2 bird, entire, farmer, view, whole
1 birds, cat, city, farm, fields, kids, man, one, pigs, river, shingles, weather, world, young

Letters(2):
29 s
1 d

5401.06 <place/plate> guest/guess (printed, painted table, fable)

Each guest had his or her name printed on a little card which was near their plate at the dining table.

Words(13):

12 place
 plate, seat
 assigned, chair, designated, dinner, families', heart, his, ice, plates, water

<u>Letters(2):</u>
18 to 12 co

```
5401.07
              <stage/state>
                                   bud/bug
                                                 (assured.assumed
                                                                           nip, zip)
The engineer agreed that the plutonium is now in a highly dangerous state, but he assured the NRC officials that the control rods can nip any
possible dangerous reaction in the bud in a matter of seconds.
           Words (16):
                           state,
                           and
                           form
                           condition, level conditions, nuclear, pace, place, position, radiation, radioactive, shortage, stage, storing,
           Letters(2):
5401.08
              <globe/glove>
                                   found/fount
                                                       (that, what
                                                                        was, has)
I found that my missing glote was in the high school's lost-and-found.
           Words (17): .
                           ring, shoe, watch cufflinks, earring, glove, keys, pen, tooth,
                          wallet
                           assignment, button, cat, puppy, purse, shoes, tie
           Letters(3):
                      11
5401.09
             <grins/grips>
                                   shook/shoot
                                                      (hands,lands
                                                                           mused, fused)
"I'll never forget the hearty griss of those courageous pilots as I shook their hands right before I sent them on that suicidal mission," the
captain mused.
           <u>Words</u>(15):
                           welcomè
                           laugh
                           appetite
                           meal
                           laughter
                           Burgundy, applause, breakfast, campfire, dinner, go, soup, stew, talk, time
          <u>Letters(6):</u>
                      14
```

A

 $\overline{\mathbf{d}}$, 1, (no response)

5401.10 (clubs/clues) mystery/mastery (site, rite hoping, roping)

The detective carefully inspected the cluss around the murder site, hoping for any possible answer to the mystery.

Words(22):

4 fingerprints
3 scene
2 dead, evidence, room
1 artifacts, bills, bloody, carpet, clues, corpse's, doorknob, gun, handle, house, knife, murder, school, set, size, unlocked, upstairs

Letters(4):

26 e
2 b
1 u, (no response)

5401.51 (spike/spire) stony/story (chunk, chink jutting, putting)

• The last earthquake had forced a huge chunk of bedrock up through the surface. Now Dan has an enormous stony spite jutting up in his backyard.

Letters(5):

18 k
7 r
3 n
1 c, (no response)

5401.52 <beds/beans> necks/decks (order,older ward,warm)

The Maraguri medicine men wear magic <u>bea*s</u> around their <u>necks</u> in order to ward off evil spirits and dangerous animals.

<u>Letters(2):</u> 25 <u>d</u> 5 n

5401.53 <poems/poets> study/studs (why, who writing, waiting)

Sixteenth century English <u>poets</u> are Professor Helmshutz's field of <u>study</u>. That's why everybody was so surprised when he began writing movie reviews for the Tribune.

<u>Letters(2):</u>
24 t
6 m

5401.54 <shops/shows> fit/pit (spent, spend long, lone)

Toni and I spent our long weekend going to all the shorts in downtown Manhattan that we could possibly <u>fit</u> into the limited time we had.

Letters(3): 17 p 12 w 1 e



Predictability Norms

109

5401.55 <sighs/signs> talk/walk (tell, yell going, doing)
Tom could tell from some sig*s in the audience that his talk was not going well at all.

Letters(1): 30 n

FIVE LETTER WORDS

Fourth letter changes

Verb or Adjective: Same Shape

5410.01 (clamp/clasp) hands/hangs (those, these bar, car)

Whenever I'm in one of those roller coasters I. $\underline{\text{cla*p}}$ my $\underline{\text{hands}}$ firmly around the protective bar and squeeze my eyes tightly shut.

Words(12):

13 get
5 feel
2 always, scream
1 become, begin, close, closes, clutch, fell, throw, turn

5410.02 <beams/bears> wax/tax (car,bar fading,wading)

The wax on your car protects the paint from fading as the bright midday sun beats down on it, creating intense heat.

Words(10):
 15 beats
 3 burns, shines
 2 bleaches, is
 1 beams, causes, oxidized, tries, trys

Letters(3): 4 % t 5 m 1 d

5410.03 <black/blank> storm/stork (right, might middle, muddle)

During last night's storm, the TV screen went blatk right in the middle of the family's favorite program, Little House on the Prairie.

Words(10):

14 hlank
4 out
5 on
2 black, fuzzy
1 completely, dark, funny, gray, white
Letters(3):

etters(3): 23 <u>n</u> 6 <u>c</u> 1 a 5410.04 (trail/trawl) sonar/solar (plan, play fishing, wishing)
The devious plan was for the fishing boat to tra*l behind the submarine, so that they could not be distinguished by the enemy's sonar.

Words(22):
7 sink
2 run, sail
1 appear, be, capsize, come, crash, cross, decoy, dispose, dock, go, hide, hit, make, overturn, send, slip, soundlessly, submerge, tip

<u>Letters(3):</u>
28 <u>i</u>
1 l, w

5410.05 (shady/shaky) rumpr/humor (least,leash until,untie)

Grandpa ran an awfully sha y business, so rumor has it. You've at least got to give him credit, though, for supporting himself until he passed away.

Words(17):

6 high
4 long
3 fast
2 big, strict, tight
1 bad, disorganized, fever, good, loose, lot, messy, race, slow, strange, successful

Letters(3): 20 d 7 k 3 b

5410.06 clease/leave> sure/surf (house, mouse moved, mowed)

The Blairs were <u>sure</u> that their house was haunted and they moved to <u>lea*e</u> it immediately.

Words(6):

16 a
6 another
5 the
1 California, an, get

<u>Letters(3):</u>
23 <u>y</u>
6 <u>s</u>
1 r

FIVE LETTER WORDS

Fourth letter changes

Verb or Adjective: Different Shape

5411.01 <heady/heavy> scent/scene (came, cave scent, scant)

From the princess's chamber came the heaty scent of exotic perfume.

Words(19):

9 sound
2 frog, prince, sounds
1 blood, chatter, cry, groan, lady, laughter, maid, order, overwrought, princess, queen, sinister, surprised, velvety, word

Letters(3):

28, Y
1 t, (no response)

5411.02 (finds/fines) bank/bark (banks, tanks presses, dresses)

Frank keeps borrowing more and more money from all the local banks. "Everything's going to be o.k.," he claims, "as long as no bank ever fin*s me or presses charges."

Words(16):
6 checks, finds
2 asks, calls, talks, turns
1 catches, comes, demands, does, forecloses, knows, makes, says, tries, wants

Letters(3): 24 5

5411.03 (curbs/cures) eat/pat (men, ten diets, dirts)

"I've seen men with big appetites before, but there's nothing to compare to the likes of Norman," said Steve. "He's tried a million diets, but there is nothing that <u>cur*s</u> that enormous urge to <u>eat</u>."

Words(11):
7 can, seems
4 will
8 helps, works
1 conforms, has, he, keep, satisifies, stops

Letters(3): 16 6 13 1 5411.04 (calls/calms) bad/mad (bad, bed grandma, grandpa)

Whenever there's a <u>bad</u> thunderstorm, Norbert <u>cal*s</u> grandma, so she won't get worried and nervous.

Words(15):

11 hides
5 runs
2 hid
1 always, can, closes, crawled, crawls, cries, go, our, quickly, takes, the, watches

<u>Letters(2):</u>
29 <u>1</u>
1 p

5411.05 (brace/brake) crash/clash (car,cab way,pay)

The driver of the white car was ready to <u>bra#e</u> for a <u>crash</u> when the drunken driver swerved his vehicle out of the way of the oncoming traffic.

Words(20):

4 go
3 race, start
back, fight, speed
1 call, change, cross, fall, get, leave, make, pass, pull, rip, run, snatch, strangle, turn

Letters(3):

23 k
5 c
2 v

5411.06 (scaly/scary) pointed/painted (slapped, snapped him, his) Freddie picked up the sca#y lizard and pointed it at his sister. She yelled and slapped him in the face.

Words(22):

5 phone
2 book, morning, paper, rock
1 apple, bat, big, cat, clock, dying, fiddle, gun, hose, last, newspaper, orange, quarter, receiver, sticks, tickets, wet

<u>Letters</u>(2): 19 <u>l</u> 11 r

```
Predictability Norms
```

dolts, colts)

114

```
"I wish I had some <u>hardy</u> workers in my crew," complained the line foreman, rather than this sorry bunch of <u>ine</u>t dolts that I have now."
              Words (18):
                                   lazy
                                  bums
                                  jerks, losers, weaklings
good, good-for-nothing, goof-offs, hippies,
loafer, loosers, neer-do-wells, pansy-ass,
parasites, screw-offs, workers, worthless,
                                   young
             Letters(3): 27 2 1
                                  ř
5411.08
                 <bulgy/bulky>
                                            tail/tall
                                                                                          had, has)
                                                                 (fancy, fangy
The fancy goldfish had huge bul v eyes and a long frilly tail.
              Words (13):
                                  fins
                                  gills
                             6
                                  eyes
                                  bulging
                                  bright, colorful, dorsal, green, grotesque, orange, pectoral, stripes, white
             Letters(4): 14 7 2
                                       1
                 <alike alive>
                                            deck/desk
                                                                 (both,bath
                                                                                    world, would)
It was amazing that both coelencanth specimens were alite, thought Doctor Taylor, as they were pulled up on the trawler's deck. The biological world will be astounded.
```

hardy/handy

(sorry, worry

Letters(5):

14 k
13 y
1 b, g, n

5411.07

<inept/inert>

5411.10 spiky/spiny> rock/rack (face, fame scared, spared)

The frightening face of the $\frac{\text{spi}*v}{\text{visitors}}$ lionfish popped out from under the $\frac{\text{rock}}{\text{rock}}$

Words(21):

5 monster
2 Halloween, man, old, thief, war
1 burglar, child, dead, dog, girl, killer, lion, little, mugger, scarecrow, scared, skeleton, small, wizard, women

Letters(6):
15 n
9 c
2 t, (no response)
1 d, k

5411.11 (awake/aware) open/oven (state, stage him, hum)

The patient was in a very strange state after the operation: his eyes were open but he did not respond to things around him. The doctors couldn't tell if he was awate or not at that particular time.

Words (16):

7 conscious
4 in
3 awake, blind
2 comatose
1 a, aware, dead, deaf, faking, fully, going, physically, responding, still, unconscious

<u>Letters(2):</u> 16 k 14 r

5411.51 (daily/dairy) sales/soles (getting, letting drop, drip)

Roger Jerome, the grocer, was getting worried about the sudden drop in his daity sales. He wondered if his competitor had lowered his prices again.

Letters(2): 24 1 6 r

5411.52 probe/prove> wanted/panted (but, cut had, has)

Judge Mason wanted to prote the treasonous activities of the president's military advisors, but he knew he had neither the authority nor the evidence to initiate an investigation.

Letters(3): 15] 14 ; 1 :

FIVE LETTER WORDS Fifth letter changes

Noun: Same Shape

5500.01 (store/storm) dropped/dripped (went, sent walking, talking)

The tornado warning siren went off while we were walking around in the stor. We dropped what we were thing right there and ran straight home.

Words(20):

6 park
2 block, field, garden, mall, rain
1 big, center, corner, courtroom, department, fields, grounds, halls, house, new, parking, rainstorm, shopping, weather

Letters(3):

24 e
5 m

5500.02 (chain/chair) trainer/trailer (yelled, yelped grab, drab)

The circus lion was about to escape from the open door of its cage when the animal <u>trainer</u> yelled to his assistant: "Quick! grab that <u>chai</u> in the corner of the cage and give it to me before this cat gets away."

Letters(3):

18 n
11 r
1 (no response)

5500.03 <colon/color> botched/notched (ace, awe looking, locking)

The ace surgeon, Dr. Voss, knew that the previous operation on Mrs. Huntington had been absolutely <u>botched</u>. By looking at her <u>colo*</u> he could tell that infection had already set in.

Letters(3):

17 n
12 r
1 (no response)

5500.04 (scare/scars) detail/retail (liven, liver pride, bride)

Colonel Pilson, a famous and daring African explorer, decided to liven up his lecture to the sedate members of the London Explorer's Club. In vivid detail, he described the horrible $\underline{scar}^{\#}$ he got from his encounter with the pride of lions.

Words(26):

3 experience
2 encounter, massacre
1 adventure, animal, cannibals, carnivorous, conditions, customs, dangers, death, decapitation, escape, events, goring, incident killing, lion, looking, manner, monster, primitive, sight, stalking, swarms, torture

<u>Letters(3):</u>
28 <u>e</u>
1 r, y

5500.05 <shelf/shell> room/roam (looked,looped never,fever)

Peter looked for the missing shelt in the attic, but it wasn't there. Now Mary's living room decor will never be complete.

Words(19):

6 piece

3 dog
2 button, contact, link, part
1 attache, ball, black, brand, cable, camera, clue, glove, lug, ring, toys, wallet, window

<u>Letters(2):</u>
29 <u>l</u>
1 **f**

5500.06 (score/scorn) played/placed (reason, season matter, master)

"Our baseball team is just as skilled as the visiting team and they have no reason to look down on us," the manager explained to the reporter.
"But we couldn't overcome their early scor" no matter how professionally we played."

<u>Letters(2):</u>
29 1

FIVE LETTER WORDS

Fifth letter changes

Noun: Different Shape

5501.01 <truce/truck> party/parts (our, fur help, helm)

On our mission to South America, our party obtained a \underline{truc}^* in Nicaragua with the generous help of the U.S. government.

Words(21):

4 rare, visa
3 guide
2 map
1 boat, diplomatic, document, fine, grenade, large,
license, ninety, number, pass, permit,
photograph, reporter, special, supply, very, wide

<u>Letters(2):</u>
27 k
3 e

5501.02 (scene/scent) flowers/blowers (saw, sat while, white)

We saw some beautiful country while driving on our vacation. The wheat fields were inspiring and the <u>scen*</u> of the <u>flowers</u> in the meadows was just heavenly!

Words (19):

10 mountains
2 corn, rolling
1 apple, canyons, clover, crows, flat, forest,
 forests, large, pasture, plains, purple, rivers,
 rows, vineyards, wildlife, windmills

Letters(3): 27 c 1 1 a

5501.03 (scale/scalp) paunchy/raunchy (reached, beached bald, bold)

Bruce could tell he had reached middle age just by looking at his scal. The last thing he wanted to be was a paunchy bald old man.

Words(17):

6 reflection
3 gray, receding
2 balding, bulging, face, graying
1 bald, beer, beltline, hair, middle, newly, pot, soft, white, wife's

Letters(2): 23 1 7 5



```
5501.04 (flood/floor) fire/fine (why,shy bad,sad)
```

The builders of this house were so totally incompetent we had to $\underline{\text{fire}}$ them. That's why we had such a bad $\underline{\text{floo}}^*$ in our bathroom.

Words(14):

15 time
2 delay, problem
accident, bulge, business, experience, flooding, house, leak, reputation, trying, winter, with

<u>Letters(2):</u> 22 <u>d</u> 8 r

5501.05 spool/spoon> desk/deck (found, sound buried, burned)

Today I found something buried in one of the <u>desk</u> drawers: a wooden <u>spoo*</u>. You don't see them too often; nowadays they're all made of plastic or something.

Words(19):

7 spoon
2 doll, letter, pencil, ruler, toy
1 Sioux, box, button, carving, clothespin, crate, hand, key, knife, nickel, plaque, sculpture, trinket

Letters(3):
28 n
1 1, p

5501.06 <trail/train> hours/tours (long,lone still,stall)

My partner thought the trip to the first station was too long. "We've been on the trait for hours on end and we still haven't reached our description yet," he complained.

Words(5):
18 road
6 train
3 trail
2 same
1 rode

Letters(2): 23 1 7 1



```
5501.07 <chili/chill> cold/cord (leave,lease there,where)
I had to leave the restaurant because the chil* there was too cold.
```

```
Words(19):
7 food
8 man, smell
2 manager
1 appointment, car, cigarette, cockroaches, head, hospital, meter, my, owner, phone, roaches, service, smoke, storm, waitress
```

Letters(4): 20 (5) 4 1

5501.08 <mould/moult> would/wound (next, nest would, could)

The next and final moul* for the eagle was the critical one. This would determine whether it would continue to exist or not.

Words(20):

3 exam, lecture, question, step
2 act, test
1 chapter, class, contest, contestant, event,
flight, lap, light, mistake, number, opportunity,
performance, report, stage

5501.09 <swami/swamp> heaven/heaved (hot,hog weather,leather)

On my visit yesterday I noticed that the swam stunk to high heaven. The combination of filth and hot weather made my stay there unbearable.

Words(23):

door, house
children, kitchen, nurses
child, curtains, doctor, dust, fence, flowers,
grass, lawn, mail, new, old, pond, rain, room,
shades, teacher, walls, window

Letters(4):

24 p
3 i
2 e
1 (no response)

5501.10 <guild/guilt> fellow/follow (leave, lease sense, tense)

The finance meeting last night made me sorry I am a member of this organization. I had to leave that room full of pompous men who had no sense of duty to country or responsibility to their fellow man. It was just that the guil* was too much to bear, so I left.

Words(24):

3 men
2 I, funds, members, money
1 air, atmosphere, attitudes, budget, commissioner, committee, disappointment, entire, go, lethargy, measure, meeting, men's, needs, organization, others, points, vote, whole

5501.11 <clamp/clank> rails/raids (tracks, traces heard, hears)

I ran off the tracks quickly because my partner said he heard the <u>clan*</u> of a train rolling down the <u>rails</u> toward the depot. Repairing <u>rails</u> is a dangerous business to be sure.

Words(11):

17 train
3 sound
2 rumble
1 animal, car, engines, other, police, sounds, train's, training

Letters(4): 19 g 9 k 1 e, t

5501.12 (frond/front) stage/stake (taking, taping fern, tern)

Just by taking a look at the fron* of the fern, he could tell that it.

Just by taking a look at the <u>fron</u> of the fern, he could tell that it was in the reproductive <u>stage</u>.

<u>Letters(2):</u> 29 <u>t</u> 1 <u>d</u> 5501.13 <trace/track> cloud/clout (looking,looping any,ant)

For years the nation's top physicists had been looking for any kind of trace left behind by their theoretical subatomic particle in the cloud chamber.

Words(23):

3 new
2 breakthrough, chemical, clue, cure, evidence
5 break, clues, defense, excuse, explanation,
6 formula, generator, help, improvement, leak,
mechanism, physical, relationship, research,
sign, solution, theory

<u>Letters(2):</u> 27 <u>e</u> 3 k

5501.14 <decal/decay> status/statue (car, cab side, site)

The officer might get suspicious about the <u>status</u> of this car of ours unless we scrape off that <u>deca*</u> on the driver's side before it is inspected.

Letters(2): 22 1 8 y

5501.15 <climb/clime> sister/mister (knew,know hiked,biked)

I knew my sister would like it up in the Colorado mountains. She told me it was a nice $\underline{\text{clim}}$ as we hiked up to my mountain cabin.

Words(14):

10 place
4 vacation
3 change
2 break, way
1 and, area, experience, location, peaceful, quiet, scenic, summer, to

<u>Letters(2):</u>
29 b
1 a

FIVE LETTER WORDS

Fifth <u>letter</u> changes

Verb or Adjective: Same Shape

C

5510.01 <reach/react> monkeys/donkeys (these, those test, rest)

Because of a nervous system disorder acquired late in prenatal development, these monkeys cannot reac normally to common test stimuli.

Words (22):

climb, control
coordinate, function, move, swing
adjust, breast, develop, each, ever, hang,
identify, provide, reproduce, see, sit, speak,
stand, think, twist, use

<u>Letters(2):</u>

5510.02 <large/largo> short/shout (section, suction parts, parks)

I asked the principal violinist in the orchestra what he thought of the composer's extra long and difficult symphony, which will premiere tomorrow night. "The larg" section of the symphony," he said, "is the easiest, while the more difficult parts are comparatively short."

Words (19):

symphony music piece audience, composition arrangement, crowd, evening, exposition, fifth, first, guy, introduction, last, melody, orchestra, strings, timing, work

<u>Letters(2):</u>

<u>o</u>

5510.03 <mania/manic> cases/capes (change, charge latest, lamest)

The head psychiatrist informed his staff of a new and radical policy change at the latest meeting: "From now on the mani" classification is obsolete in this hospital. <u>Cases</u> of this type will now be called

Words (17):

patients patient staff clinic, couch, employees, entire, information, late, lobotomy, most, nurses, oedipus, policy, pricing, rooms, senior

Letters(6): 22 3 2 126(no response) d, p, x



```
5510.04
                  <blank>
                                            date/fate
                                                               (out.but
                                                                                 date.mate)
  "I felt as though this entire evening out with you was absolutely \underline{blan}^{\#}," Mary complained to her insulted \underline{date}.
               Words (13):
                                   wonderful
                                   the, wasted
                                  heavenly, useless
awful, beautiful, boring, fruitless, marvelous,
out, unnecessary
               <u>Letters(2):</u>
18
12
   5510.05
                  <plump/plumy>
                                            vet/vat
                                                            (cages, pages
                                                                                    fly,ply)
  The <u>vet</u> was called to the peacocks' cages at the city zoo, because one old bird hurt himself on the fence surrounding the cage. The <u>plum*</u> peacock had tried his best to fly to freedom, but he didn't make it very far.
               Words (16):
                                  vet
                                   bird
                                  bird's, fence
birds, dumb, fan, injury, kids, little, peacock,
poor, right, tail, underpart, wire.
               <u>Letters(3):</u> 21
5510.06
                  <clean/clear>
                                           lunch/lynch
                                                                  (table, fable
                                                                                          mess, muss)
   "Would you please <u>clea"</u> the table of the breakfast mess before you make
  lunch!" Mother said as she left for work.
               Words (17):
                                  pass
tell
                                 be, call, come, leave, turn
answer, drive, get, go, marry, meet, mind, quiet,
remove, stop
               Letters(2): 18 12
```

<clean/clear> 5510.07 wax/tax (even, ever look, cook)

After a whole year I finally decided to take my poor filthy little car downtown to the car wash. Afterwards I even had my son wax it. It's a relief to look through a clea# windshield again.

Words(6):

clean
window
dirty, shining, truely, windshield

<u>Letters(2):</u>
24
6

n r

FIVE LETTER WORDS

Fifth letter changes

Verb or Adjective: Different Shape

5511.01 (dread/dream) draft/craft (those, these most, post)

"Though you may not believe it, the day that the <u>draft</u> is reinstated is one of those things I <u>drea*</u> about the most, " said the Colonel.

Words(17):

4 am, dread
3 have, hope
2 feel, look, will
1 always, can, can't, find, know, predicted, remember, think, thought, was

Letters(2): 25 d

5511.02 (swear/sweat) talk/balk (recent, decent reveals, repeals)

A recent survey conducted by Psychology Today reveals that women are not attracted to men who sweat too much, eat too much, or talk too much.

Words(21):

4 are, wear
2 act, do, have
1 attempt, carry, must, part, pick, play, present,
refuse, seem, shave, smoke, style, talk, think,
try, weak

Letters(3):
16 1
13 1

5511.03 (relax/relay) rules/roles (knew, know care, case)

All the research groups involved knew that the committee was about to relat the new rules for care of animals used in experiments.

Words(19):

10 make
2 award, decide
1 come, complete, confirm, cut, deny, discontinue, discover, elect, lose, publish, refuse, reject, stop, tighten, uncover, (no response)

Letters(3):
23 y
6 x
1 t
123



```
5511.04 <crowd/crown> podium/sodium (king,ring tried,pried)
```

The king became very worried when the noisy mob of enthusiastic subjects tried to $\underline{crow}^{\#}$ him on the \underline{podium} during the coronation ceremonies.

Letters(2): 24 d

5511.05 <plaid/plain> shirt/skirt (wearing, weaving one, ore)

"The bearded man who's wearing the plais shirt is the one you're looking for," the security officer whispered to the detective.

Words(17):

7 hat
4 black
3 glasses, red
1 cap, dark, funny, gray, grey, leather, orange, suit, three, tie, top, trenchcoat, yellow

Letters(2): 25 d 5 n

5511.06 <cling/clink> bar/bat (coin, corn metal, petal)

As the science teacher dropped the coin on the metal <u>bar</u> it would <u>clin</u> as soon as it touched it. There's no doubt that the <u>bar</u> had been magnetized.

```
Words(15):

7 make
4 bounce, ring
3 stick
2 cause
1 causes, create, fall, leave, made, occasionally, pass, quickly, spark, vibrate
```

Letters(2): 15 g, k 5511.07 speak/spear> tension/pension (tribe, bribe way, war)

While out on a hunt, away from the women and children, the men of this tribe will spea* anything they please. Anthropologists speculate that this is a way of wearing off tension built up by just sitting around the camp.

Words(26):

3 perform
2 go, leave
1 be, carouse, consume, cook, dance, engage, exchange, feast, gamble, get, gossip, kill, not, often, participate, raid, sing, sit, sleep, stay, talk, tell, try

Letters(2):
19 k
11 r

5511.08 <shade/shady> water/wafer (roots, rooms great, treat)

Weeping willows tend to have roots that seek the <u>water</u> in a house's septic system, and can do great damage. Still, because they are fine <u>shad*</u> trees, many people like them in spite of the menace.

Words (11):

4 <u>shade</u> 3 ornamental, trees 2 examples, to 1 long, looking, prices, rooted, specimens, systems

Letters(2): 29 e

SEVEN LETTER WORDS

First letter changes

Noun: Same Shape

7100.01 <motions/notions> promise/premise (still, skill form, norm) Even though the dancer's *otions are truly unconventional, still they promise to someday revolutionize the art form.

Words (17): feet leg, legs
ankle, form, shoes
ankles, costume, foot, had, leap, on, style,
technical, technique, tights, toes

Letters(4): \mathbf{m} 53 $\frac{\overline{n}}{1}$ p

7100.02 <sailors/tailors> lived/livid (five, fine married, carried) It was quite a coincidence that Mr. Eiseley's five daughters all married sailors, considering they all <u>lived</u> in different parts of the country.

Words (18): men the lawyers, on at, blue, brothers, doctors, either, in, into, naturalist, one, professors, red, rich, to, within

7100.03 <midgets/widgets> humor/rumor (are, ate sense, dense) John thinks that *idgets are mythical entities conjured up by someone's odd sense of humor.

> Words (16): 8 he the all I, Margaret, President, Reagan, Sally, Tom, everyone, everything, girls, it, life, singing, sports

Letters(3): 4 2 d

<u>Letters(1):</u>

30 <u>s</u>

7100.04 <raffles/waffles> county/counts (chance, change fair, fail)

Whenever I get a chance I go to the annual <u>county</u> fair, because their <u>*affles</u> are absolutely irresistable.

Words(22):

4 exhibits, pies
2 are, rides
1 I, atmosphere, barbecues, car, carnival, contests, cotton, displays, garden, home, home-baked, homemade, hot, kissing, popcorn, roasted, sideshows, special

Letters(2): 28 r 2 w

7100.05 <mumbles/rumbles> erected/ejected (near, fear her, hex)

The delicate acoustic and seismographic instruments <u>erected</u> near the crater will listen to the <u>*umbles</u> of Mt. St. Helens, in hopes of predicting her next eruption.

Words (16):

5 movements, underground
7 rumblings, vibrations
2 sounds, tremors
1 eruptions, ground, initial, internal, music, shifting, size, soundwaves, subterranean, volcanos

Letters(5):
24 r
3 m
1 h, t, v

7100.06 <sandals/vandals> find/bind (quite, quote find, wind)

It is quite common to find **andals* throughout the dirty streets of Middle Eastern cities.

Words(27):

2 a, her, this
apples, brothers, butterflies, corn, doop,
employees, gold, hermit, him, malnutrition, many,
money, morons, out, snow, spider, squirrels,
students, that, the, those, three, valuable,
worms

Letters(3):

25 s y y 1 (no response)

SEVEN LETTER WORDS

First letter changes

Noun: Different Shape

7101.01 <tarnish/varnish> thinner/thinker (boy, buy come.cope)

The boy at the hardware store said that the <u>*arnish</u> will come off the kitchen table quite easily if we use diluted paint <u>thinner</u>.

Words (25):

nails bearing, blue, day, deliveries, equipment, extension, hammer, hammers, hand, man, mowers, only, order, paint, pharmacist, price, screwdrivers, shipment, special, store, temperature, tool, war, wrench

Letters(3): \bar{g}

7101.02 <gambler/rambler> later/hater (away,sway born, boon)

Tex often goes away from home for several months, only to come back <u>later</u> penniless. His only excuse is that he is a born <u>*ambler</u> and just can't help himself.

Words (13):

loser gambler a, wanderer rambler bum, drifter, idiot, pauper, rover, spender, spendthrift, wander

<u>Letters(2):</u> 28

7101.03 <dangers/rangers> drove/drone (full, dull into, onto)

National parks are always full of **angers*, we were informed as we drove our camper into Yellowstone.

<u>Words(17):</u>

campers tourists beautiful bugs, different, foreign, horrible, information, people, pesty, picnic, pretty, sightseers, things, trailers, trash, wild

<u>Letters(2):</u>
22
8

The invading army tried to bomb the coastal city but was <u>unable</u> to get past the protective aircraft <u>*arrier</u> strategically placed by the enemy.

Letters(2): 25 c 5 L

9 <u>c</u>

7101.05 <caverns/taverns> deals/dealt (trade, trace plan, play)

It was common practice for some groups of thieves to meet secretly in #averns and trade information, negotiate deals, and plan cooperative ventures.

Words(12):

12 the
5 caves
2 a, cave, their
1 alleyways, back, backrooms, old, order, pacts, sewers

Letters(2):
21 t

7101.06 <paddles/saddles> tents/tints (trip,trim packs,racks)

Almost everything the troop used on our camping trip to the Colorado River was borrowed from the Parks Commission: the canoes, the horses, the macks, the cooking equipment, and the tents.

Words(11):
 15 tents
 4 packs
 3 sleeping
 1 backpacks, camping, cooking, food, life, paddles,
 tent, wagon

Letters(2):
 16 D
 18 S

Predictability Norms

7101.07 <joggers/loggers> around/abound (find,mind hours,tours)
In Fredericton you'll find that in the early hours of the morning you can see a lot of *oggers around* in the streets.

Words(17):

6 people
4 birds
2 fog, lights, mist, morning, wild
1 activity, cars, commuters, dew, funny, new, nightcrawlers, pheasants, pigeons, strange

Letters(3): 26 3 1

7101.08 <batfish/ratfish> trash/brash (catch, watch lot, cot)

Norman is a hapless fisherman. We were out for flounder yesterday and he did catch a lot -- but they were all useless <u>trash</u> fish: eels, skates, <u>*atfish</u>, and sea robins.

Words(17):

11 and
3 carp
2 jellyfish
1 barracudas, blowfish, bluegill, bonefish, carps, catfish, dogfish, hagfish, minnows, polywogs, rockfish, shinners, sponges, trash

Letters(1): 30 c

SEVEN LETTER WORDS

First letter changes

Verb or Adjective: Same Shape

7110.01 <mashing/washing> now/new (ran.ray help.heap)

Paul ran up to his mother and asked, "Can you help me with my homework now?" "Don't bother me while I'm <u>#ashing</u> the potatoes," she answered.

Words(16):
6 cooking
4 watching
3 fixing
2 busy, doing, talking, trying
1 fix, making, on, reading, sleeping, tending, varnishing, with, working

Letters(3):
27 w
2 m
1 c

7110.02 (humbles/tumbles) city/pity (army, arms broken, broker)

Revolution seems hopeless, for as the Roman army *umbles city after city, the conquered people's spirits become ever more broken.

Words(25):

advances

approaches, continues

advanced, appeared, approached, begins, captured, conquered, demonstrated, grows, is, marched, marches, moved, often, outnumbers, rests, retreats, slept, surrounded, tried, trudged, wants, was

```
Words(15):

7 is
4 doesn't
3 works
2 can't, has, manager, would
1 adapts, can, continues, disobeys, isn't, proves, succeeds, were
```

Letters(6):
15 m
8 f
3 t
2 b
1 J, n

7110.04 (earning/warning) watch/batch (know,knob pink,mink)

You know that the company has a careful watch on you when you get your first pink **arning* statement delivered personally to your office.

<u>Letters(3):</u>
28 w
1 d, e

7110.05 <recedes/secedes> nations/notions (ties, tips mean, lean)

If Saudi Arabia *ecedes from the cooperative ties it has with other oil-producing nations, it could mean more turnoil in the Middle East.

Words(17):

8 were
5 would
3 did
6 begins, breaks, crosses, cuts, falls, fights, gives, has, is, loses, lowered, raises, ran, refuses

Letters(5):
21 <u>8</u>
5 <u>r</u>
2 c
1 0, d

Predictability Norms

136

7110.06 <ringing/singing> heard/hoard (month, mouth next.nest)

Finally, when I came of my coma, I didn't know what month or year it was, but I did know it was Sunday, because I heard inging coming from the chapel next to the hospital.

Words (4): 18

the 10 church a, all

<u>Letters(2):</u>

7110.07 <bickers/dickers> sells/sills (fails, wails lower, power)

For as long as I can recall, father always *ickers with the man who sells fruit at the marketplace. The commotion they cause is embarrassing, yet he never fails to get the man to lower his prices.

Words (23):

has, read made, said, took ate, been, called, carves, drank, drove, golfed, had, home, insisted, sits, slept, smoked, stressed, takes, taught, tucked, worked

<u>Letters(6):</u>
24
2
1

b d k, p, t, (no response)

Æ

SEVEN LETTER WORDS

First letter changes

Verb or Adjective: Different Shape

7111.01 <renders/tenders> steak/steam (kinds, minds /said, laid)

This recently-discovered chemical *enders even the toughest steak so it is palatable. Unfortunately, it causes all kinds of cancers, or so the FDA has said.

Words(14):

7 is
4 has, may
3 can, will
1 bonds, compound, could, formula, produces, promised, reduces, stimulates, theory

Letters(6):

20 r
4 s
2 f, g
1 l, m

7111.02 <cuddles/huddles> warm/wart (cold, bold alive, alike)

During the tundra's cold winter blizzards in northern Alaska the female wolf wuddles together with her pups in order to keep them alive and warm.

Letters(4):

18 h
10 c
1 b, m

7111.03 <martial/partial> entire/entice (due, die bomb, tomb)

The MPs have been ordered to instruct all visitors to be careful when entering the compound. The entire airport has been put under **artial* alert due to a bomb threat.

Letters(2): 16 14

Predictability Norms

138

7111.04 <coaxing/hoaxing> tonic/tunic (quack, quick turned, burned)

The quack Dr. Heath had been $\frac{*oaxing}{to control out}$ the entire town into buying his wondrous tonic solution, which turned out to be only water.

Words(25):

4 practicing
2 giving, making
1 a, arrested, barred, called, caught, charging, chased, dispensing, doing, finally, in, make, out, prescribing, responsible, seeing, selling, sent, studying, sued, tried, using

<u>Letters(3):</u>
27 c
2 h
1 1

7111.05 7111.05 ray, pray)

The rich Hendersons have spoiled their daughter Pauline. That girl has grown to be a saughty little brat. The other children won't play with her any more because of the way she acts.

7111.06
// cars, scabs
// capaunchy/raunchy/ pockets/lockets (bum, rum scars, scabs)
// capaunchy/ pockets/l

I saw the man who picked my pockets yesterday when I was walking to work. You can recognize him easily. The bum is a <u>*aunchy</u> little man with a rough voice, smelly clothes, and a face covered with scars.

Words(24):

4 short
2 bearded, old, tall
1 6'5", creep, drunk, dwarf, familiar, fat, flashy, foot, laborer, lieutenant, man, migrant, millionaire, ragged, scaggly, scruffy, slob, thin, very, white

Letters(4): 19 r 7 p 3 h 1 l

The worst industrial accidents are caused by mischief. For example, at American Thread, Inc., an employee was #eaving a giant spool of thread onto another spool when a boy tried to trip him. As a result, the employee was injured.

```
Words(20):

6 caught
5 playing
2 injured
1 allegedly, fatally, fired, fooling, killed, needling, negligent, not, on, pitching, seriously, severely, showing, stitched, torn, trying, unhappy

Letters(2):
16 W
```

These two freshmen next door must be coordinating all the gossip in the area. They seem to be *apping constantly. When do they study?

7111.09 <namable/tamable> wondered/pondered (land, lend new, now)

At least some of the first sailors to land on the coast of Africa must have <u>wondered</u> if all of these new fantastic animals were **amable or maybe some would remain unknown and untouched.

Predictability Norms

```
7111.10 (careful/dareful) lines/mines (task, talk walking, talking)
```

Colonel Zeke warned the members of his special espionage task force as he was walking behind his desk: "If we're going to avoid capture behind Nazilines, we're going to have to be a little more **areful* than we usually are."

7111.11 <basely/nasally> gland/grand (make, take more, move)

Dr. Nagel advised me: "If you want to properly dissect the pineal gland you're going to have to make the initial incision a little more **asally than you have been."

```
Words(13):

11 to
7 carefully
2 precisely
1 deep, deeply, delicately, gently, lengthy, longer, lower, shallow, toward, towards

Letters(7):

13 b
9 n
3 c
2 (no response)
1 g, i, s
```

<.

SEVEN LETTER WORDS

Second letter changes

Noun: Same Shape

7200.01 coration/ovation> speaker/sneaker (left, lift mayor, major)

After the president had left the stage for the last time, the jubilant mayor went up before the enthusiastic audience and proclaimed: "That was the longest of any speaker in our new public lecture hall."

Words (15):

6 applause

9 ovation, speech
2 and, introduction, round, standing
1 discourse, encore, goodbye, meeting, most, sound, ten, victory

Letters (5):

19 y

8 <u>r</u> 1 **e**, 1, t

7200.02. (wetness/witness) scene/scent (prove, probe crime, chime)

The DA was unable to prove that the murderer had frozen the victim's body in ice, since there was no w-tness near the scene of the crime.

Words(13):
 7 evidence
 3 body, freezer, ice, witness
 2 fingerprints, sign, trace
 1 capillary, concrete, frostbite, longer, way
Letters(3):
 26 i

26 <u>1</u> 3 <u>e</u> 1 (no response)

7200.03 (fatness/fitness) times/tames (does, goes nasty, natty)
Dave does not like any nasty comments on his f*tness, and at times he gets very angry.

Words(21):

4 new, report
2 homework, papers, performance
5 beard, choice, clean, clothes, halt, haircut,
5 journalism, lack, latest, old, paper, poor,
reports, scar, test, way

Letters(2): 23

7200.04 <packets/pockets> lose/lore (bought, sought way, day)

Whenever the kids bought marbles, they made sure to keep them in their $p^{\#}ckets$ until they got home, so they wouldn't <u>lose</u> any on the way.

Words(14):

9 pockets
5 own
3 secret
2 bags, marble
1 blue, desks, homemade, little, plastic, pouch, special, upstairs, very

Letters(2):
29 o
1 (no response)

7200.05 <battles/bottles> his/hid (that, what are, arm)

He is a hobbyist and a historian, and I understand that relics of Civil War b#ttles are httles are https://doi.org/10.1016/journal.com/ are https://doi.org/10.1016/journal.com/ are https://doi.org/10.1016/journal.com/ are https://doi.org/10.1016/journal.com/ are https://doi.org/ are <a

Words(14):

15 are
3 battles
1 America, American, can, cannons, clothes, he, heros, history, memorabilia, of, time, would

<u>Letters(2):</u>
29 1

7200.06 (waiters/writers) guild/guilt (funny,runny point, joint)
It is a funny coincidence, but the actors in the local guild had all be

It is a funny coincidence, but the actors in the local guild had all been waiters at one point in their early careers.

· Words (22):

to
students
in, planning, trained
abstaining, afraid, asking, at, characters, children, educated, fired, friends, graduates, happily, here, hounded, members, through, together, very

Letters(2): 28 1



Predictability Norms

143

7200.07 <bandage/bondage> howling/bowling (poor,pour dog,log)
The poor dog in the Wilson's backyard just couldn't tolerate his b#ndage, so he started howling loudly.

Words(21):
6 master's
2 collar, food, new, short
1 being, bone, chain, confinement, fleas, leash, limited, neck, next, owner's, poor, presence, small, too, treatment, wild

<u>Letters(2):</u>
19 <u>a</u>
11 <u>o</u>

Second letter changes

Noun: Different Shape

7201.01 (showman/snowman) pointed/painted (life, lift said, sail)

"He's probably the best stowman I've ever seen in my entire life!" Dad said as he pointed to the figure with the top hat.

Letters(3):

7201.02 <eclipse/ellipse> solar/polar (class, claps model, modes)

The astronomer demonstrated how the moon made an emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model of the emotion-with-up-align: class his automated model not be a his align: class his automated model not be a his automa

Words(13):

9 orbit
6 elliptical
4 eclipse
2 aura
1 annual, appearance, arc, complete, ecliptic, effect, important, oval, unusual

Letters(3):
21 c
8 1
1 i

7201.03 sprains/strains> concern/concert (matter, master and, any)

A matter that should be of <u>concern</u> to both parents and school officials is the relatively high number of <u>s*rains</u> that the average high school football player has to contend with.

Words (20):

dropouts
drug, students
absenteeism, okildren, teenage
absences, assaults, attempted, disrespectful,
fights, high, juvenile, kids, misbehaving, of,
pregnancies, pupils, truancy, youngsters

<u>Letters(2):</u>

18 <u>t</u> 12 <u>p</u> 7201.04 (scanner/spanner) stuck/stock (there, where was, has)

There was a minor accident at Kennedy Space Center this week. In the Apollo capsule a technician was adjusting a stander when he discovered that he was firmly stuck in the cramped compartment.

7201.05 (flights/frights) bad/mad (quite, quote all, ill)

"We had quite a few bad f*ights with Captain LaGuna," the stewardess recounted. "And believe me, we're all plenty glad that he had his license revoked."

Letters(4):

21 1
7 r
1 1, (no response)

7201.06 (snicker/sticker) class/clasp (clown, crown face, fact)

The whole class laughed suddenly. Miss Green looked to the back of the room at the class clown. Rob had pasted a silly sticker on his face.

Letters(2): 28 : 2

ż

7201.07 (fleeing/freeing) bondage/bandage (that, than made, mode) r I believe that Charlton Heston made this old spectacular movie which is about the <u>fleeing</u> of the Israelites from <u>bondage</u> in Egypt quite early in his career.

Words(23):

5 life
2 Bible, most, ten
1 Bible's, Jews, Spanish, Titanic, West, apes, children, conquering, depression, flight, gladiators, great, millionaire, old, parting, planet, play, prophet, war

Letters(3):

18 1

18 <u>1</u> 11 <u>r</u> 1 (no response)

7201.08 <scuffle/shuffle> classes/glasses (brief, grief hall, wall)

The teacher expected trouble in school on the day following the clash between the rival gangs. But by some miracle, there was only a brief stuffle of people in the hall between classes.

Words(17):

4 fight, scuffle
3 argument, incident, skirmish
encounter
1 clash, comment, conflict, confrontation, dispute, interlude, meeting, minor, shooting, shouting, struggle

Letters(3): 22 7

7201.09 (sneaker/speaker) top/toy (socks, rocks next, neat)

"Where did you put your socks, Joe?" Marlene yelled to her sloppy son. "They're either on top of my stereo cabinet or next to my left steaker," he answered loudly.

Words(13):

13 speaker
6 shoe
1 arm, bedroom, blue, ear, hand, night, over, show, ski, stereo, tennis

Letters(2): 20 I 10 I

Second letter changes

Verb or Adjective: Same Shape

7210.01 (resting/rusting) corner/cornet (hopes, hoped have, save)

The administration hopes that the new lathe will be used frequently, because otherwise it seems a waste to have that expensive equipment just resting in the corner of the lab.

Words(10):

14 sitting
4 to
3 for
2 lying, sit
1 around, because, laying, lie, sitting

Letters(2):
15 e, u

7210.02 <begging/bugging> spoiled/spooled (stop, shop new, now)

Joan yelled at her spoiled child: "Stop b*gging your poor, tired father about getting you a new bicycle."

Words(17):

7 whining
6 that
2 asking, crying
1 being, carrying, demanding, doing, eating, it, kicking, make, playing, screaming, spilling, taking, yelling

<u>Letters(2):</u>
17 13 13

7210.03 <packing/picking> jobs/joys (rare, bare earn, warn)

Matt got a good part-time job this summer packing pears on the farm. Jobs for teens are rare, he's lucky now he'll be able to earn some spending money.

Words (11):

12 working
3 as, at, he, in
1 and, but, delivering, repairing, so, which

<u>Letters(2):</u>
20 <u>i</u>
10 <u>a</u>

```
7210.04 , <netlike/nutlike>
                                          easy/east
                                                           (divers, rivers spot, slot)
The pearl divers can easily avoid the poisonous sponges, because their
 characteristic natlike appearance makes them easy to spot.
            Words (19):
                             color
                            colors, shape action, are, avoidance, bright, coloration, features, foods, habitation, is, noises, points, sedentary, shapes, skills, spines, to
            Letters(3):
```

7210.05 <tapping/tipping> scaring/sparing (that.what "Quit that!" Father yelled,. "By toping the aquarium you're scaring the fish."

```
Words (9):
               the
               now
              God
              golly
5:00, George, darn, heaven, time
Letters(3):
          19
9
2
```

7210.06 <smelled/swelled> flesh/flash (flame, flare

Bob had a bad accident with the flame thrower. The burnt <u>flesh</u> on his arm <u>seelled</u> awfully bad. We brought the poor fellow to the emergency room as fast as we could drive.

```
Words (17):
                     was
                     is
                     and, needed, will attracted, caused, did, had, has, never, pulled, required, scarred, smelled, they, would
Letters(4):
```

m, w h, p

u o

Sc. .

7210.07 7210.07 10.07

The Early Warning Station on the northern Alaskan tundra is not the most I vable place in the world, and that's why the air force doesn't assign men duty there for over six months.

words(20):

4 effective, reliable
3 pleasant
2 advanced, modern
1 accessible, accommodating, accurate, comfortable, convenient, desirable, easily, frequently, heavily, isolated, picturesque, remote, station, strategically, technically

Letters(2):
23 i
7 0.

7210.08 (stagger/swagger) grazed/graded (barrcar late, lame)

As I was going into the bar, I saw the drunk stagger out of the other door and onto the busy street. I tried to run over and get him but it was too late, he was grazed by an oncoming pickup.

Words(18):

6 stumble
5 fall
2 pass, stagger, who
1 bouncer, buy, driver, falling, get, girl, laying, man, sprawled, stumbling, tramp, turn, weaving

Letters(3):
24 t
5 1

7210.09 (shyness/slyness) single/tingle (known, knows men, man)
The young widow's styness is well known to the single men in town.

Words(20):

4 children
3 face, husband
2 family, life, pension
1 attitude, cemetery, dog, emotions, feeling, house, inheritance, insurance, money, mother, sex, son, sorrow, tears

<u>Letters(1):</u> 30 <u>h</u>

3

Predictability Norms

7210.10 (sinless/sonless) life/lime (that, what even, ever)

He claimed that, even though he had been a s-nless man, his life had been very exciting.

Words(27):

2 convicted, poor, thief

1 Democrat, Marine, alcoholic, boor, boyscout, brat, clown, county, criminal, drunk, felon, general, hot, jerk, liar, little, pilot, priest, runner, scout, slow, student, teacher, track

<u>Letters(3):</u>
28 <u>i</u>
1 <u>Q</u>, u

Rover has been following Joey, the new kid on the street, all day. Joey has been patting that dog constantly and now they're inseparable.

Words(22):

4 trying
3 feeding
2 kind, scared, very
1 all, delighted, enjoying, exploring, friendly, growing, having, loving, petting, pleased, riding, running, spying, teasing, tolerant, unsuccessfully, walking

Letters(3):
19 u
10 e
10 v

Second letter changes

<u>Verb or Adjective: Different Shape</u>

7211.01 <shouted/spouted> join/loin (vain, pain words, works) ~

In vain, the colonel some words about loyalty and patriotism to the troop, but he knew that no one wanted to join the others on the front line.

> <u>Words</u>(14): 15 tried attempted, commanded called, demanded, fought, jumped, pulled, put, said, shouted, sought, told, trimmed <u>Letters(2):</u> 27

7211.02 <sputter/stutter> crash/trash (local, vocal nose, hose)

One local resident described the crash of the Piper Cub as follows: "I heard the engine <u>stutter</u>, smoke came out of the side, and then the nose plummeted earthward."

> Words (15): sputter begin, stall 10 explode, quit blow, make, noise, overhead, rattling, roar, scream, screech, start, stop Letters(3):

D h

7211.03 <chested/crested> red/rod (beak, bead seen.been)

"Look, there, on that maple tree," whispered Dr. Warbler excitedly. On the tree was a bright red c*ested bird with a yellow beak. "It's hardly ever seen in these parts!" the doctor said.

<u>Words</u>(13): 10 cardinal bird, leaf butterfly, male and, beautiful, <u>crested</u>, gigantic, headed, ribbon, robin, tanager <u>Letters(3):</u> 23 h (no response)

```
7211.04 (alerted/averted) snuck/stuck (squeals, squeaks cat, bat)
```

The frightened squeals coming from the rats' cages afterted me to the whereabouts of the stray cat that had snuck its way into the lab.

7211.05 <springy/stringy> sweet/sweat (meat,meal too,top)

The strange meat had a very stringy consistency and an oddly sweet taste. I was too chicken to ask the tribesman what sort of creature I was eating.

Words(20):

5 peculiar
5 strange
2 interesting, pungent, strong, unusual
1 coarse, delicate, different, game, gamy, good, nice, pleasing, salty, smell, stringy, terrible, unique, weird

Letters(2):

<u>Letters(2):</u>
29 <u>t</u>
1 y

7211.06 (shelled/smelled) cookies/rookies (began, begun some, home)

My mouth began to water as I stelled the peanuts. There were plenty for the cookies I was baking so I couldn't resist eating some of them.

Words(8):

8 smelled
6 saw, watched
1 looked
2 thought
1 heard, remembered, stirred

Letters(2):
28 m

ERIC Full Text Provided by ERIC

Predictability Norms

153

7211.07 <slabbed/swabbed> fever/lever (cold, bold chest, crest)

As an ostensible remedy for the cold and <u>fever</u> he had developed, the old nurse <u>stabled</u> some mustard plaster on the <u>little</u> boy's chest.

Words(18):

8 gave
2 drank, fed, made, prepared, told
1 afflicted, always, applied, began, brewed, had, have, ordered, pretended, rubbed, took, tried

Letters(3): 15 t 14 y 1 I

7211.08 <slapped/snapped> ropes/roses (held, hold water, wager)

The <u>ropes</u> which held the ship at its mooring <u>s*apped</u> over the water as the current began moving the ship back and forth.

Words(11):

12 were,
4 broke, had
3 snapped
1 held, loosened, rip, rubbed, slipped, suddenly,
was

Letters(3): 26 3

٢

SEVEN LETTER WORDS

Fourth letter changes

Noun: Same Shape

7400.01 <storage/stowage> goods/hoods (told, sold have, hate)

The foreman told us that once we put the goods into stowage we could go out and have a beer.

Words(6):

the boxes

crates, loading, neat, storehouse

<u>Letters(1):</u> 30 r

7400.02 <expanse/expense> face/race (month, mouth could, would)

Ruth tried to find peace in Texas for a month, but could no longer <u>face</u> the great <u>exp*nse</u> of the place that seemed to increase with each new day.

Words (26):

guilt, hot, pain, threat burden, crowds, depression, depth, desert, disturbance, ego, heat, intellectual, loneliness, loss, persecutions, pressure, psychological, responsibility, strain, task, trauma, trials, truth, turmoil, void

Letters(3):

7400.03 <planter/plaster> set/net (set,let back, bank)

John was certain he had <u>set</u> his trowel on the <u>pla#ter</u> by the back porch, but it had apparently evaporated.

Words (22):

back, ledge, shelf table, wall bench, dryer, edge, farthest, garden, grass, ground, peer, picnic, right, roof, space, step, steps, stoop, tool, top

Letters(3): 20 8 2

n



```
7400.04 <experts/exports> help/helm (this, thin are, arm)
```

This country's numerous $\underline{\text{exp*rts}}$ are probably no $\underline{\text{help}}$ to the actual maintenance of the economy.

Words(17):

8 problems
3 national, poor
2 population, resources
1 coal, country, forest, gay, highways, murders, rabbit, regions, revenue, shortages, sights, unemployed

Letters(2):

Letters(2): 19 5 11 5

7400.05 (cookers/coolers) baskets/gaskets (good, wood and, any)

For the picnic Saturday we brought charcoal, an umbrella, several <u>baskets</u>, and some good outdoor <u>coo*ers</u> for the hot dogs and hamburgers.

Words(19):

10
2 furniture, insect
5 blankets, bug, chairs, clothing, cooking, equipment, food, game, grills, hibachi, lawn, pastimes, playing, sporting, tableclothes, utensils

Letters(2): 24]

7400.06 (grocers/growers) produce/product (risen, ripen that, than)

The price of fresh $\underline{\text{produce}}$ has risen because the $\underline{\text{growers}}$ claim that they can't keep up with double-digit inflation.

Words(19):

6 cost
7 farmers
2 crops, drought, economy, price
1 costs, crop, fishermen, general, intense, middleman's, production, rains, rate, rise, season, summer's, weather

Letters(3): 22 (7)



Predictability Norms

156

7400.07 (changes/charges) card/cart (large, barge card, care)
The extremely large charges on my credit card billing motivated me to cancel my account.

Letters(3):
19
10
1

Fourth letter changes

· Noun: Different Shape

7401.01 (singers/sinners) pay/pan (lead,lend lives,wives)

Everybody knows that $\underline{\sin}$ lead exciting and pleasurable lives, but they \underline{pay} for it when they get old.

Words(19):

6 the
4 he
3 you
2 they
1 Bills, I, Steve, after, cold, cows, finals, one, rabbits, rice, she, summer, there, two, when

Letters(2): 29 r

7401.02 <eyelash/eyewash> running/sunning (eye, eve flush, flesh)
Quickly I took Timmy to the sink and began running water over his puffy

Quickly I took Timmy to the sink and began running water over his puffy eye in an attempt to flush out the eye ash that was irritating it.

Words (19):

chemicals
 poison
 acid, bleach, cinder, grains
 chemical, detergent, drano, dust, infectious, irritating, kerosene, piece, poisonous, sand, stone, strong, traces

7401.03 <hammers/hampers> selling/sealing (all,ail week,peek)

According to the advertisement in the Sunday paper, Macy's is selling ham*ers at half-price all this week.

Words (19):

6 all, everything

TV's, Thanksgiving, black, children's, clothing, every, exactly, fishing, her, nearly, out, overstocked, pink, sheets, toys, wool

Letters(2):

20 <u>m</u> 10 <u>p</u>

```
7401.04 <slavers/slayers> river/rover (was, has nearly, yearly)
```

The population of the <u>river</u> people's villages was radically depleted from repeated invasions by their fierce warlike neighbors. The <u>slaters</u> would remove nearly a quarter of the population each time.

7401.05 (marlins/martins) mating/rating (there, these some, home)

On Wednesday evening there was a lecture on the <u>mating</u> habits of the blue <u>mar*ins</u>, some of the most attractive creatures in the Florida ecosystem.

```
Words(18):

6 whale
4 bird
3 birds
2 heron, whales
1 billed, breasted, crested, dolphin, eagles, eyed, herons, jay, salmon, shark, sharks, spotted, tailed

Letters(7):

14 1
10 t
2 g
1 1, m, r, (no response)
```

7401.06 <burgers/burners> smoke/spoke (noise, noose catch, watch)

The sizzling noise grew louder and <u>smoke</u> began coming from the <u>bur#ers</u> on our electric stove. Too much grease again; someday it might catch fire.

7401.07 <yellers/yelpers> noise/poise (some, sore reason, season)
Some dogs are real <u>vel*ers</u>: they'll make <u>noise</u> for no reason all day and all night, driving the neighborhood crazy.

ÿ

Words(19):

5 friendly
3 easy, mean
2 and, cute, pests
1 beggers, buddies, descendants, fun, go, hunters, hyper, killers, lapdogs, some, true, vicious, warm

7401.08 <leopard/leotard> pleated/cleated (went, sent odd, old)

When Candice went to college she left an incredible collection of odd and unwanted clothes in her closet: miniskirts, pleated skirts, a leo*ard suit, and some gaudy Halloween costumes.

Words(24):
6 pair
2 wool

wool
blazer, bra, cheer, coat, corduroy, high,
hoopskirt, huge, kilt, lion's, long, mumu, nehru,
new, oxford, plaid, puffy, raccoon, shoe, wig,
wrap-around, yellow

<u>Letters</u>(2): 25 <u>t</u> 5 <u>p</u>

7401.09 (cluster/clutter) lungs/rungs (toys, boys foot, root)

"Dad tripped and almost killed himself over the <u>clu#ter</u> of toys you left on the foot of the stairway!" Mom scolded.

Words(24):

3 rake
2 shoes, skate, stairs, toys
1 cord, dog, doorstep, edge, fallen, garden, hose, ice, icy, lamp, mess, new, pile, rollerskates, skates, stupid, telephone, tricycle, weekend

<u>Letters(3):</u>
26
3

7401.10 <airflow/airglow> hoped/honed (swamps, stamps bays, boys)

Dr. Silverman, the best climatologist in the state, was conducting an investigation that he <u>hoped</u> would explain the mysterious <u>air*low</u> discovered around stagnant swamps and bays downstate.

Words (24):

4 weather
3 change
2 disappearance
1 blue-green, climatic, cold, differences, drop, drought, fall, formation, green, heat, high, hurricanes, influxuations, mystery, occurrences, of, shift, string, temperature, tornadoes, winds

Letters(5):

24 f
2 e, s
1 g, s

Fourth letter changes

Verb or Adjective: Same Shape

7410.01 (whistle/whittle) porch/poach (since, singe chair, chain)

Grandpa doesn't seem to do anything since he retired except sit out on the <u>porch</u> in his rocking chair and <u>whittle</u> from sunrise to sunset.

Words(18):

5 read
4 smoke, watch
2 drink, play
1 doze, dream, let, pass, remember, rock, sing, sleep, spit, whistle, whistling, whittle, wish

Letters(2):

19 t
11 s

7410.02 <shoeing/showing> learning/yearning (than, that hogs, hoes)

Majoring in agriculture entails much more than <u>learning</u> the arts of tying up hogs, <u>showing</u> horses, and milking cows.

Words(15):

6 milking
4 planting
3 and, or
2 butchering, it, roping
1 buying, fertilizer, grading, herding, its, slopping, the, work

Letters(5):
17 e
5 w
4 v
3 o

7410.03 <leasing/leaving> jumped/jumper (man,men chance,change)

The real estate man said Dr. Burke was <u>leating</u> his house, so naturally we <u>jumped</u> at the chance to acquire the property.

Words(17):
 8 a
 3 interested, selling, the
 1 able, an, leaving, living, looking, moving, out,
 planning, really, unable, unwilling, very, was
Letters(5):



```
7410.04 <strikes/strokes> tiger/timer (bad,mad trainer,trailer)
```

To get the Bengal tiger to behave and perform smoothly when it's in a bad mood, the trainer strakes it repeatedly on the head for a minute or two.

```
Words(17):

4 feeds, must
3 gives, has
2 bribes, talks, uses
1 gave, gets, offers, plays, rewards, shoots,
tempts, toss, used, whips
```

Letters(2): 25 1

7410.05 <beaming/bearing> goner/loner (down,dawn bone,cone)

Stranded in the Mojave Desert, the sun beating down on him and his canteen dry as a bone, Steve thought he was a goner for sure.

```
Words(15):

11 beat

4 was
2 baked, seemed
1 beating, beats, becomes, burned, can, dried, grew, hotly, played, turned, (no response)

Letters(3):

21 t
8 m
1 r
```

7410.06 <decides/decodes> bases/bales (enemy, enema take, make)

The captain said that once headquarters decades what the enemy message means, we'll be able to take action against their bases right under their nose.

```
Words(16):

6 gave
5 was
had
3 were
agreed, approved, called, contacted, is,
notified, okayed, phone, radioed, returns, sent,
wired

Letters(4):
24 1
0
```

```
7410.07
                <wishful/wistful>
                                                 candy/handy
                                                                        (large, barge
                                                                                                 stove, stone)
Looking at her daughter, now on the board of a large corporation, Mrs. Raymond couldn't help remembering when Cindy was just a <u>wis*ful</u> child playing with her toy stove and trying to hoard her Halloween <u>candy</u>.
             Words (13):
                                 little
                                cute, tiny, young babe, baby, child, college, girl, insecure, small, spoiled, toddler
            <u>Letters(2):</u>
23
7
7410.08
                <clamped/clasped>
                                              finger/finder
                                                                            (his.hit
                                                                                              hand, hard)
The infant tightly clamped his hand around his father's finger.
            Words (11):
                                 held
                                 squeezed
                                grasped, wrapped clung, clutched, grabbed clenched, closed, grasp, hung
            Letters(3):
```

Fourth letter changes

Verb or Adjective: Different Shape

7411.01 <cryptal/crystal> undoing/undying (will,mill from,frog)
It will certainly mean my undoing, thought the terrified victim, if I can't escape from this cry*tal vault before the evil Count Dracula returns.

Words(27):

2 madman, room, terrible
1 awful, band, basement, charge, crazy, dark,
deadly, hellish, house, jail, joint, locked,
maniac's, murder, net, old, pirates, predicament,
psychotic, then, trap, warehouse, warrior's,
wretched

Letters(3):
28 s
1 e, p

7411.02 coutmost/outpost> explore/explode (camp,ramp load,loaf)

Before Captain Byrd and his team began to <u>explore</u> uncharted territory, they stopped at the <u>out*ost</u> camp to load up on food and supplies.

Words(25):

4 last
2 camp, fort
1 Alaskan, Blue, Cape, National, North, base, check, chief, nearest, northern, office, outpost, penguin, port, post, river, settlement, spot, supply, tip, trading, well

Letters(2): 29 p 1 m

Words(22):

4 most
3 rare
2 legendary, lost, wild
1 ancient, best, bighorn, coldest, gold, great, heavy, herbivorous, largest, mythical, oldest, remains, rich, rock, silver, snow, solitude

<u>Letters(2):</u>
29
1



7411.04 <winding/winning> contest/content (form, fork for, far)

In the architectural design <u>contest</u>, the <u>win*ing</u> staircase reached up in graceful form for a full three stories with no apparent structural support.

Words(20):

8 winner
2 best, prize, winning
1 college, first, grand, incoming, judge's, judges, largest, last, newest, prince, quadriplegic, rules, senior, top, trophy undergraduate

Letters(2):
29 p

7411.05 <bookish/boorish> put/pun (could, would old, odd)

Rosalyn could no longer <u>put</u> up with her reclusive <u>boo*ish</u> uncle, but she had a responsibility to take care of the old cripple.

Words(16):

8 husband
3 and, aunt
2 aunt's, lifestyle, sister
1 attitude, brother, comments, date, father's, life, manner, roommate, son, uncle

Major Pyle was <u>certain</u> General Spencer was <u>leawing</u> the battalion to seek more glory for himself.

Words(15):
 11 going
 3 a, an
 2 not
 1 against, coming, displeased, guilty, in, lying, out, slowly, the, up, wrong

Sixth letter changes

Noun: Same Shape

7600.01 <content/context> quote/quota (see, set close, chose)

Whenever you hear or see anyone <u>quote</u> from the Bible, you must always remember to pay close attention to the <u>conte*t</u> of that passage.

Letters(2): 20 x 10 n

A psychologist's decision to assign subjects to groups should not be made on the <u>basis</u> of any particular <u>prete*t</u> unless it is unavoidable.

Words(24):

2 decision, personal, problem, race, reason, trait bias, biases, characteristic, characteristics, desire, distinguishing, dogma, length, one, personality, preferences, salient, sex, signals, similarity, subjective, system, (no response)

Letters(4):
19 x
8 s
2 n
1 c

7600.03 <offence/offense> coach/couch (felt, fell break, bread)

Our new player had just gotten a penalty and I felt I had to defend him. This was his first offenee, so the coach should really give him a break.

Words(12):
 11 game
 7 time
 2 infraction, offense
 1 actual, attempt, day, experience, foul, hockey,
 mistake, penalty

<u>Letters(2):</u>
25
5

7600.04 (marinas/marines) taken/token (shame, share have, wave)

It's a shame that the marin*s have virtually taken over the shoreline of this quaint, beautiful little coastal village.

Words (29);

boys Cleveland, Dallas, Klu, Sox, actor, boy, bridge, car, cookies, country, game, little, money, new, parents, party, people, pig, police, preacher, rabbit, so, spring, summer, sun, weather, whole, world

<u>Letters(2):</u>
28 <u>e</u>
2 g

7600.05 (convent/convert) nun/nut (told, sold needed, heeded)

A nun, a priest, and a layman travelled to San Juan yesterday to visit the convest that they had been told needed their immediate attention.

Words (26):

old
holy, sick
Americans, Bishop, Pope, San, ambassador, boy,
church, community, dying, fair, famed, famous,
hospital, last, mission, poor, pope, shrine,
swallows, the, three, various, victims

Letters(1): 30 n

7600.06 <conduct/conduit> reports/retorts (hence, fence not, got)

The building inspector <u>reports</u> that the <u>condu*t</u> which the electricians had exhibited was below union standards and hence not acceptable.

Words (18):

building all, bribing, ceiling, condemned, eaves, electrical, elevator, elevators, fire, house, insulation, leak, motel, new, restrictions, roof, row

Letters(3):

23 <u>c</u> 6 <u>1</u> 1 n

```
7600.07 · (airport/airpost) much/mush (makes, takes more, tore)
Making use of the government <u>airpo*t</u> makes business transactions occur
much more quickly and efficiently.
```

Words(17):
 7 is
 5 funds
 2 agencies, program, services
 1 as, by, consumer, files, helped, isn't, jobs,
 loan, offers, service, student, will

Letters(1):
 30 r

7600.08 <workman/workmen> union/onion (fellow, follow not, now)
Mr. Kahn was chided by his fellow workmen for not joining the union.

Words(9):
20 workers
2 employees, students
1 associates, bridge, church, colleagues, partners, sociologists

Letters(3):
28 e

7600.09 <contest/context> tires/times (flesh, flash bones, tones)
One soon learns that in the contest of roaring engines and squealing tires, the frailty of human flesh and bones becomes apparent.

Words(15):
 11 army
 3 end
 2 game, life, world
 1 capitalistic, closet, country, most, night, real, school, society, span, teaching

Letters(4):
 16 X
 7 S
 6 n
 1 r

7600.10 (reverie/reverse) booty/boots (motor,rotor sat,saw)

The car motor idled softly as the driver sat in rever*e waiting for his partners to emerge from the bank with their bags of booty.

Words(12):

13 the
5 his
2 front, line
1 a, anticipation, astonishment, complete, listening, suspense, thought, waiting

<u>Letters(4):</u>
27 <u>s</u>
1 c, <u>i</u>, r

7600.11 (strains/straits) rough/tough (think, thick nine, fine)

"I don't think she'll be able to sail next year without being completely rebuilt," said the captain, referring to his schooner, "the straits she's gone through these past nine years have been extremely rough on her."

Words(21):

5 hull
7 rudder
8 bottom, engine, storm
9 Good, Mary, Special, boards, boat, body, chances, clipper, damage, deck, mast, old, ship, stupid, winds, words

Letters(5):

23 t
4 p
1 e, h, (no response)

Sixth letter changes

Noun: Different Shape

7601.01 <tribune/tribute> jailors/sailors (soon, soot been, seen)

Garth Magnum was selected to be the person responsible to deliver the <u>tribu*e</u> to the <u>jailors</u> as soon as the final arrangements had been completed.

Words(25):

3 message
2 money, package, ultimatum
address, bomb, documents, eternal, eulogy, final, gift, goods, guns, initial, jewels, mail, milk, new, papers, payoff, priceless, project, secret, speech, victory

Letters(3):
22 t
7 n
1 b

7601.02 /revenge/revenue> dealing/dialing (time, dime get, gut)

Overbilling is nothing new and I've been <u>dealing</u> with these crooks for some time. I know I'll always be able to get my <u>reven*e</u> from Illinois Bell somehow.

Words(13):

14 money
3 way
2 merchandise, money's
1 bill, complaints, dander, fair, material, meter,
protests, reward, share

Letters(3):

16 U
13 g
1 v

7601.03 (grandma/grandpa) alive/alike (certain, curtain any, and)

Like most young boys of his age, Peter was absolutely certain that his grand a was the kindest and wisest person ever to be alive on this planet or any other.

Letters(3): 24 <u>D</u> 5 <u>m</u> 1 n

V

7601.04 <conceit/concept> drawn/drain (plan, play fired, fined)

It was actually the <u>conce*t</u> behind the plan <u>drawn</u> up by the city planner that fired the editor's indignation and aroused him to strong political action.

```
Words(21):

5 first
3 only, third
2 best
1 beer, bird, butler, conductor's, fault, food, fourteenth, furnace, last, man, most, old, robbers, teacher's, true, worst, wrong

Letters(4):
21 r
6 p
2 1
1 n
```

7601.05 <patrols/patrons> stopped/shopped (late, lake some, sore)

All the late night <u>patro*s</u> regularly <u>stopped</u> by Jerry's Corner Bar on their evening rounds, hoping that some action was occurring there.

7601.06 <stature/statute> civic/civil (over, oven and, any)

I believe that Abraham Lincoln's <u>statu*e</u> is something to be thought over and admired by all who are <u>civic</u> minded.

```
Words(22):

3 home, the
2 Gettysburg, administration, beard, wife
1 assassination, best, death, doctrine, dreams,
face, greatest, greatness, honesty, image,
policy, speech, speeches, statue, tomb, views

Letters(4):

18 t
10 r
1 d, (no response)
```

7601.07 <concept/concert> confide/confine (dean, dear bad, bid)

After Michael's presentation the dean took me aside and gave me a bad report. "If I can <u>confide</u> in you as Michael's advisor," he whispered, "I'd say that was the worst <u>concett</u> I've ever heard from any student."

Words(14):
10 presentation
4 speech

case, example, report, student
fift, demonstration, hunk-'o-junk, research,
senior, show, speaker, talk

Letters(4):
24 r
3 1
2 p
1 n

Sixth letter changes

Verb or Adjective: Same Shape

```
7610.01
         ct/protest>
                            showed/shoved
                                            (with, wits
                                                        plant, plans)
```

Amidst young demonstrators with opposing opinions, thousands of townspeople showed up at City Hall to protet the erection of the nuclear power plant.

Words (15):

10 protest

show, voice ask, cheer, demonstrate, give, heckle, make, picket, stage, stand, support, uphold, vote

Letters(2):

20 10

7610.02 <perfume/perfuse> new/pew (air, fir scent, spent)

Dupont's new experimental chemical will perfute the air for days with its extremely potent scent.

Words (20)

be

help, make burn, hopefully, save allow, benefit, break, completely, destroy, dissolve, ease, eliminate, extend, increase, keep, protect, radiate, revolutionize

<u>Letters(2):</u>
28
28

7610.03 <outline/outlive> vowed/towed (going, doing ever, even)

"I'll keep going until I either have no more energy left or until I'm dead." vowed the designer. "I'm not sure whether I'll ever be able to outliee this gigantic project.

<u>Words</u>(17):

finish complete

get

convince, create, design, draw, find, fix, give, make, prove, quit, retire, see, stop

Letters(3

7610.04 <squeaks/squeals> glove/globe (pick, pack try, cry)

"As you pick up the rat it squea*s very angrily and it will probably try to nip your glove, " the lab director said as he took one out of its cage.

Words(8):

18 will
6 may
1 bit, could, has, squeals, try, wiggles

<u>Letters(2):</u> 15 k, <u>l</u>

7610.05 <rewords/reworks> product/produce (over, ever has, was)

The intelligent and successful author, whether he is a novelist or a newspaperman, always reworks his writings over and over until he has a finely polished product.

Words (22):

5 Writes
3 checks
2 knows, proof
1 considers, examines, explains, follows, gets, is, meets, must, plans, possess, practices, proofreads, rereads, stands, thinks, use, uses, write

<u>Letters(2):</u> 24 d 6

7610.06 <repeals/repeats> grave/grate (recent, decent free, tree)

The country can only hope that the Congress <u>repeats</u> legislation like the recent anti-trust laws. Otherwise the survival of a true free enterprise system in this country is in <u>grave</u> danger.

Words(11):
 18 will
 2 passes, won't
 1 acquits, acts, does, finds, makes, of, stops,
 votes

<u>Letters(2):</u>
17
13

Sixth letter changes

Verb or Adjective: Different Shape

7611.01 ranks/racks (certain, pertain our, fur)

To make sure that no forgotten secret documents would fall into enemy hands, the soldiers made certain to explose the records building before the approaching ranks reached our outpost.

Words(10):
 12 burn
 5 eat
 4 destroy
 2 hide, keep
 1 check, conceal, eliminate, hop, set

Letters(3):
 17 r
 12 d

7611.02 c<deduces/deducts> charges/changes (safe, sane for, foe)

"I'm safe," thought the shifty executive, "unless the company's accountant deduc's the suspicious looking charges from my expense account. Then I could be saddled with the bill and asked for an explanation."

Words(20):

4 audits, catches
3 discovers
2 finds, uncovers
1 asks, check, checks, digs, discover, doublecrosses, gets, goes, is, looks, rechecks, reviews, runs, squeals, starts

<u>Letters(2):</u> 22 j 8 s

7611.03 <misfile/misfire> found/fount (make, fake found, wound)

The police lab technician used care not to misfi the testing bullets. Any mistake would make it impossible to do a comparison with the bullet found in the victim.

<u>Letters(2):</u>
23
7

7611.04 <commune/commute> allow/allot (car,cat spurned,spurted)

When Father Sebastian bought his new car, it was his hope that it would allow him to commute with the wiser priests of the order, but they spurned his show of materialism.

Words(14):

8 travel
5 visit
7 4 get
2 be, see
1 cover, do, drive, expand, have, impress, perform, save, start

Letters(2):
29
1/3

7611.05 <collage/collate> sheets/sweets (into,onto well, sell)

In response to his father's demands, David attempted to collate the many brightly-colored sheets into an ultimate product that would reflect well on the company.

Words(23):

6 do
2 excel, finish
1 clean, commit, demonstrate, due, explain, find, fix, get, give, improve, jump, leave, paint, pass, play, prove, shovel, studied, talk, try

<u>Letters(4):</u> 15 <u>t</u> 13 g 1 b, d

7611.06 <confide/confine> intention/invention (few, new than, than)

Although it was his <u>intention</u> to <u>confi#e</u> the secret to only a few close friends, Starbuck found that within two days everyone knew of his upcoming promotion.

dords

3 do 2

4 finish, go, leave, quit, return, speak

1 be, comfort, complete, convince, drive, fire, get, head, help make, sing, skip, work, write, yell

Letters (2) • 24 d

7611.07 <inflame/inflate> board/beard (never, fever meant, means)

I know the chairman of the <u>board</u> was furious, but I had never meant to <u>inflate</u> his indignation with my angry reports at the meeting today.

Words(22):

5 make
3 say
2 cause, insult
1 accept, annoy, antagonize, break, carry, cater, cross, disregard, drive, fall, get, intimidate, kindle, lose, made, start, tell, upset

Letters(2): 19 <u>t</u> 11 m

7611.08 <scrawly/scrawny> drawn/drain (class, claws shook, spook)

This girl should be in a special class, thought Mrs. Green. She looked down again at the scraw*y misshapened letters drawn by Maureen and shook her head.

Words(22):

4 test
3 child
2 brilliant, outstanding, paper
1 Monet-like, badly, essay, fantastic, girl, girls, immaculate, low, masterpiece, newspaper, painting, perfect, picture, poor, scores, stuttering, trembling

Letters(2): 28 n 2 1

7611.09 (service/sérvile) butler/butter know, knot job, joy)

Jeeves was explaining the duties of a <u>butler</u> to a new applicant for the position. "I know that educated men don't like this, because they consider it a <u>servi#e</u> job, " he said, "but it does command a certain respect."

Words(18):

8 demeaning
3 menial, position
2 rather
1 act, an, deferential degrading, insult, job, low, most, slave-like, step, subservient, task, very, woman's

SEVEN LETTER WORDS Seventh letter changes

Noun: Same Shape

7700.01 <retread/retreat> staring/storing (few, new next, text)

After <u>staring</u> thoughtfully at his jeep for a few minutes, the sargent decided that a <u>retrea</u> would never be acceptable in the type of terrain they were likely to encounter the next day.

Words(23):
6 new
2 good, major
1 beer, bicycle, bird, clean, corporal, diplomatic,
 few, flat, gallon, hike, horse, jeep, leave,
 march, move, replacement, ticket, train, tune-up,
 washing

SEVEN LETTER WORDS

Seventh letter changes

Noun: Different Shape

7701.01 (atheism/atheist) great/treat (sort, fort deal, real)

Most people in the small town of Deeth still attended church each Sunday, even though there was a sort of atheis* that had a great deal of influence among them.

Words(25):

3 falling
2 indifference, lack, strange
1 a, animosity, apathy, arguement, break, bun, chill, cynicism, dislike, hostile, lag, lethargy, mystery, problem, realization, religious, reluctance, small, split, tabu, tendency

Letters(3):
23 t
6 m
1 e

7701.02

brothel/brother> learn/yearn (went, sent how, hot)

Even though she was now over seventy years old, each Saturday evening Madam Beatrice went to visit her brothe to learn how the business was progressing.

Letters(2): 28 2

7701.03 (accused/accuser) village/pillage (gone, done with, wish)

When the reporter arrived at the court room, he learned that the accuse* was a young man he had gone to parochial school with in a small village outside Baltimore.

Words(12):

8 trail
7 case
4 judge
2 defendant, press
1 criminal, defense, doors, jurors, jury; sentence session

Letters(1):

7701.04 (sandbag/sandbar) bank/band (east, last just, bust)

Kenneth ran his new sailboat aground on a <u>sandba*</u> near the east <u>bank</u> of the Mississippi, just below Quincy.

Words(17):

6 sandbar
5 sand
3 hidden
2 deserted, reef
1 an, beach, bed, big, jetty, little, partially, pile, rugged, sandy, shoal, well

Letters(3):

22 r
7 g

7701.05 <insured/insurer> contract/contrast (form, norm new, net)

It was clear to the young lawyer that the form of the new contract being drawn up gave much more protection to the insure* than to anyone else.

Words(21):

4 seller

3 company, criminal

2 client, rights

1 clients, corporation, elderly, employers, husband, insurance, man, new, other, owner, party, remers, tenant, tenants, woman, young

7701.06 <bowline/bowling> life/wife (months, mouths sayed, payed)

For months after the accident had occurred Carl strongly maintained that it was the <u>bowlin</u> that had saved his <u>life</u>.

Words(8):

12 fault
10 other
3 the
1 Lora, brakes, car, leak, one

Letters(1):

7701.07 (dualism/dualist) thinking/thanking (forth.north not.now)

Many of the arguments and explanations put forth by modern psychologists would easily be accepted by a Cartesian <u>dualis</u>, but this does not mean that <u>thinking</u> has stagnated in the philosophy of mind.

Words(22):

4 philosopher
3 (no response)
2 follower, logician, monk
1 as, based, because, expert, for, graph, if, method, panel, philosophers, physician, plane, student, than, thinker, type, which

<u>Letters(3):</u>
28 <u>t</u>
1 e, s

7701.08 (academe/academy) remains/retains (but, bus hires.fires)

It was an important career decision, but Joe has finally opted to spend his life as part of the <u>academ*</u>. Now all that <u>remains</u> is to see if the board hires him.

Words(21):

5 United
3 army
2 Peace, firm, team
1 American, Exxon, Marine, armed, campus, chorus, clinic, company's, corporation, management, organization, research, staff, state, system, theatre

7701.09 (accused/accuser) tell/toll (suits, spits was, wad)

Several lawyers were seated in the restaurant talking about one of the worst whiplash suits on record when the waiter interrupted them, saying "I can tell you the truth about it, because I was the accuse" in that particular suit!"

Letters(2): 28 (2): 2 1

7701.10 (concern/concert) heard/hoard (felt, feet said, paid)

Afterward, Sarah felt that what she had <u>heard</u> that evening was a great <u>concer*</u>, and she said so in her next editorial.

Words(21):

4 big
3 deal, piece
2 relief, symphony
1 bit, bunch, clap, display, explosion, help,
importance, inspiration, loss, new, reminder,
rush, to, waste, way, wives

Letters(3):

22 t
6 n
2 (no respônse)

7701.11 (doorman/doormat) feeling/fueling (all, ail were, wire)

Everybody was ignoring me at Mary's party. I was really <u>feeling</u> sad about it all. It was as if I were just a <u>doorma*</u> or something.

Words(19):
 8 piece
 3 bump
 2 hole, nobody
 1 curtain, fifth, fixture, flower, fly, moron,
 pest, plain, plant, pole, rock, stranger, tiny,
 wall, wallflower
Letters(3):

Letters(3):
19 t
10 n
1 m

7701.12 <coupler/couplet> recent/regent (entire, entice that, than)

A <u>recent</u> computer program amazed the entire artificial intelligence community. The computer invented a <u>couple*</u>, which is something that actually requires creativity,

Words (18):

11 new
3 program
1 brand, character, clone, complex, country, cure, game, imaginary, language, problem, puzzle, robot, small, systems, very, whole

Letters(4):
14 d
9 t
r
3 s

Mr. Swift carefully looked over the open cartons in the stock room of his store. He was pleased with the new <u>produc*</u> that he was receiving since he switched <u>supply</u> companies.

Words(15):

6 stock
4 line
3 merchandise, shipment, supply
products
1 and, assortment, clerk, design, location, method,
packaging, product, style

Letters(2):

17 t
13 e

7701.14 (quarter/quartet) books/boots (loved, moved large, barge)

Ralph loved to rummage around the large chest in his grandmother's attic. There were old books, a quarter from 1856, buttonhooks, and a large collection of arrowheads from Arizona, among other things.

Words(23):

4 picture
2 family, large, photograph, wedding
1 Confederate, chair, couple, diary, faded, lamp, lock, map, notebook, painting, pair, photo, rocking, saber, sheaf, ukelele, uniform, wood

Letters(2):
27 r

.
7701.15 <tourism/tourist> life/lift (town,down life,lift)

It was clear to almost all the occupants of the small Dutch town that the touris from Germany was having a negative effect on their way of <u>life</u>.

Words(22):

5 dike
8 mayor
2 English, king
1 Germans, Nazi's, big, crops, danger, food, new, polder, recent, storm, strangers, tax, taxes, tourists, tulips, windmill, windmills, young

Letters(2):
29 t
1 m

SEVEN LETTER WORDS

Seventh letter changes

Verb or Adjective: Same Shape

7710.01 (skilled/skillet) position/positron (well, bell work, word)

The retirement party at the ironware company was well attended. Mr. Price was highly regarded as a <u>skille</u> designer, and his work had vaulted the company into a <u>position</u> of marketing leadership.

Words(24):

3 friend, good
2 man, worker
1 an, church-going, consultant, devoted, excellent, fine, founder, great, hard, kind, maverick, nice, outstanding, past, priceless, salesman, top, up, very, (no response)

<u>Letters</u>(2): 29 ₫ 1 €

7710.02 <retrace/retract> latest/latent (some, home said, laid)

Because some minority organizations said they were offended, the governor was careful to retrac* some of the statements he made in his latest

Words(27):

not
choose
be, make, speak, word
amend, appoint, avoid, censor, explain, hedge,
hire, include, limit, measure, reword, use,
voice, watch, what

Letters(3): 28' t 1 c, e

7710.03 <flatten/flatter> door/doom (might, fight make, take)

In planning his escape from the penitentiary, Horace decided that if he could <u>flatte</u> the guard at the first <u>door</u>, he might make it.

Words(18):
 8 get
 2 bribe, dig, distract, just, only
 1 accomplish, avoid, break, cause, disguise,
 divert, drug, gain, hide, kill, run, swim

<u>Letters(2):</u>
23 1

7710.04 <overlap/overlay> graph/grape (print, paint one, owe)

Professor Stoetzel found that he could print his graphs on transparencies and then overlation one graph upon another to visually demonstrate the similarities in his findings.

Words(8):

12 project
8 show
5 use
1 demonstrate, display, have, transfer, transmit

Letters(2):

23 D
7 V

7710.05 (commend/comment) work/wore (normal, formal than, thaw)

The young critic felt that, even when an author's work was not up to his normal standards, it was better to commen* than to ignore it.

<u>letters</u>(2): 21 <u>t</u> 9 <u>d</u>

7710.06 (fascism/fascist) today/tokay (saw, sat week, weep)

I saw in the Communist newsletter today that the fascis* debate is going to begin this week at the UN.

Words(24):

party
Poles, Russians, U.S.
American, Chinese, Communist, Czar, Party, Shah,
Soviets, attorney, built-in, capitalists,
commies, communist, communists, game, leftist,
new, peasants, people, politburo, workers

Letters(1):

3Ò

· F

7710.07 <caloric/calorie> check/cheek (lab,lay content,contest)
Chuck has an important job in a USDA lab as a biochemist. His job is to check the calori content of different foods.

```
Words(21):

4 meat
3 chemical, quality
2 fat, food
1 amount, bacterial, beakers, beef, different,
drug, experiments, grading, levels, many,
mercury, protein, pureness, rat, slides,
(no response)

Letters(2):
21 e
9 Q
```

SEVEN LETTER WORDS

Seventh letter changes

Yerb or Adjective: Different Shape

7711.01 (ensnare/ensnarl) force/forge (piles, miles forms, farms)

The University will <u>force</u> you to fill out piles of forms in order to firmly <u>ensuar</u> you in the bureaucracy.

7711.02 (seminal/seminar) topic/toxic (have, save that, what)

Although he wouldn't have predicted it in advance, the young professor found that the <u>semina* topic</u> had to do with certain differences in neurotransmitter substances in the octopus.

Letters(2): 29 r 1 l

7711.03 //seventh/seventy> point/joint (found, mound field, yield)

When Fred reached the <u>point</u> where the marathon was to begin he found that he was <u>sevent</u> in a field of over two hundred runners.

Words(18):

5 the
3 an
2 a, already, last, one, too, two
1 excited, in, late, more, nervous, number, thinking, three, very, week

 7711.04 <hideous/hideout> woods/words (house,horse place,plate)

The man never told me that Mr. Wald's house in the back woods was actually a hideou place. I learned that myself.

Words (26);

hideout, mansion an, beautiful, broken, cabin, hideaway, historic, large, meeting, private, range, run-down, sanctuary, secret, shack, solarium, still, sugaring, summer, torture, trailer, used, very, warehouse

<u>Letters(2):</u>
26 <u>t</u>
4 <u>s</u>

7711.05 <thinned/thinner> gravy/grave (would, could been, seen)

Everyone said that if the <u>gravy</u> had been <u>thinne</u> it would have been nearly perfect. It had an excellent flavor as it was.

Words(15):

5 hot
4 any, (no response)
3 thicker
2 a, better, cooked
1 boiled, bottled, browned, in, smooth, thick, thinner, without

Letters(2): 22 r

7711.06 <rounded/rounder> design/resign (makes, bakes edges, edger)

The design of this new butcher's knife makes it sharper with the new rounder edges. It will make all other designs obsolete.

Words(21):

4 blade
3 steel
2 handle, serrated, style, type
1 alloy, aluminum, concave, durve, cutting, design, double, edge, finer, horse, kind, metal, steak, technology, toledo

Letters(3): 24 d

7711.07 (baptism/baptist) sake/sale (even, ever said, sand)

Eric Riddle went to the <u>baptis*</u> service even though he claimed he was against the church. He said he went just for his nephew's <u>sake</u>.

Words(23):

6 store
2 doctor, grocery
1 Saturday, bar, bookstore, box, center, dance, doctor's, employment, five, house, library, market, matinee, office, restroom, same, scene, school, theater, top

Letters(2):
20 t
10 m

7711.08 <quizzed/quizzes> classes/glasses (best, test day, way)
One of the best teachers ever. Mr. Yang quizze* his English classes or

One of the best teachers ever, Mr. Yang <u>quizze</u> his English <u>classes</u> on spelling every day.

Words(17):

5 was
3 is, taught
2 always, died, left, teaches, took
1 couldn't, eats, has, knows, made, really, received, retired, went

Letters(3): 20 d 9 s 1 J

7711.09 <whizzed/whizzes> day/dam (flight,fright home,hole)

The 10:00 PanAm flight to L.A. whizze over our home faithfully every day, much to our irritation.

Words(8):
9 was
8 will
3 is
2 arrived, arrives, crashed, has, left

<u>Letters(3):</u>
20 <u>d</u>
9 <u>s</u>
1 c

CLIE OF MOLLY