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Little, Peter S.

Sentence Interpretation Test (SIT).

19p.; From author's Masters Thesis, University of Alberta, "An Investigation into the Relationship

Between Structural Ambiguity and Reading

Comprehension": See related documents CS 201

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Sentence Interpretation Test: SIT: *The Research

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ABSTRACT

Designed to measure the ability of children to identify the meanings of structurally ambiguous or unambiguous sentences of English, the test consists of forty lead sentences: ten with surface structure ambiguity, ten with underlying structure ambiguity, and twenty which are unambiguous. For each of the lead sentences three interpretative sentences were constructed, one, two, or all three of which gave a meaning of the lead sentence. [This document is one of those reviewed in The Research Instruments Project (TRIP) monograph, "Measures for Research and Evaluation in the English Language Arts" to be published by the Committee on Research of the National Council of Teachers of English in cooperation with the ERIC Clearinghouse on Reading and Communication Skills. A TRIP review which precedes the document lists its category (Reading), title, author, date, and age range (intermediate), and describes the instrument's purpose and physical characteristics.] (RB)



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Category: Reading

Title: Sentence Interpretation Test (SIT)

Author: Peter S. Little

Age Range: Intermediate

Description of the Instrument:

<u>Purpose</u> - to measure the ability of children to identify the meanings of structurally ambiguous or unambiguous sentences of English.

Date of Construction - 1972

Physical Description - The test consists of forty lead sentences: ten with surface structure ambiguity, ten with underlying structure ambiguity, and twenty which were unambiguous. For each of these lead sentences three interpretative sentences were constructed, one, two, or all three of which gave a meaning of the lead sentence. An example of a complete test item is given below.

		GIVES A MEANING	DOES NOT GIVE A MEANING
		11 11111111111	0140 11 110141110
BOYS	LIKE ICE CREAM BETTER THAN GIRLS.		
(a)	It is ice cream that boys like better than they like girls.		
(b)	Boys like ice cream better than girls like boys.	 	
(c)	Boys like ice cream better than girls like ice cream.		

The construction of the lead sentences for the <u>SIT</u> was based upon an analysis of the syntactic structures that occurred in the structurally ambiguous sentences used by MacKay (1966), MacKay and Bever (1967), and Jurgens (1971). This analysis revealed that the types of syntactic structures in which the ambiguity was located differed absolutely between those sentences classified as containing

surface structure ambiguity and those classified as containing underlying structure ambiguity. Provision was made for these types of structure to occur equally in all types of sentences included in the tests. Five main structures for both types of structurally ambiguous sentences were identified. These were as follows:

(a) Surface Structure Ambiguities

- 1. Adjective + Noun + Noun where the element Noun + Noun may be interpreted as a compound noun, in which case the Adjective modifies the second Noun in the compound noun, or where both Nouns are distinct, in which case the Adjective modifies the first Noun.

 e.g., He was an American art expert.
- 2. Adverb/Adjective where one word which may function as either an Adverb or an Adjective may be interpreted alternately. e.g., The blue dress particularly interested her.
- 3. <u>Prepositional Phrase</u> where the Prepositional Phrase may be interpreted as modifying either a preceding noun or a preceding verb. e.g., <u>He painted the picture on the patio</u>.
- 4. Adjective + Noun₁ + and + Noun₂ where the Adjective may be interpreted as modifying only Noun₁ or, by a common-elements deletion transformation, as modifying both Noun₁ and Noun₂. e.g., <u>Little boys</u> and girls enjoy watching fireworks.
- 5. Noun + Noun where one Noun immediately following another in a terminal string may be interpreted as either a compound noun or two separate nouns. e.g., He told her baby stories.

(b) Underlying Structure Ambiguities

1. <u>Infinitive</u> - where the infinitive may be interpreted as "transitive" with an unspecified object, or as "intransitive" with "be" deleted. e.g., <u>The lamb is too hot to eat</u>.



- 2. <u>Verb+ing + Noun</u> where Verb+ing may be interpreted as part of a verbal or as an adjective modifying the following Noun.
 e.g., <u>lle disliked visiting relatives</u>.
- 3. Genitive Construction where the genitive may be interpreted as deriving from an underlying structure of the form That +

 Determiner + Noun + Verb + Something or from an underlying structure of the form That + Determiner + Noun + be + Verb. e.g., The manager's selection was announced.
- 4. Infinitive + Verb+ing where Verb+ing may be interpreted either as part of the verbal containing the Infinitive or as a nominalization which functions as the object of the Infinitive. e.g., The police were asked to stop drinking.
- 5. <u>Comparative Deletion</u> where the deleted elements in a comparison may be interpreted as being either the Subject + Verb of the sentence or the Verb + Object of the sentence. e.g., <u>Boys like</u> tennis better than girls.

As a basis for constructing the lead sentences, those structures characteristic of surface structure ambiguity were randomly paired with those characteristic of underlying structure ambiguity.

	Structure Characteristics	Structure Characteristics		
Pairing	of Surface Structure Ambiguity	of Underlying Structure Ambiguity		
1.	Adj + N + N	Infinitive		
2.	Adv/Adj	Ving + N		
3.	Prep Phrase	Genitive		
4.	$Adj + N_1 + and + N_2$	Infinitive + V ing		
5.	$N_1 + N_2$	Comparative Deletion		

Forty lead sentences were then constructed such that there were eight lots of five sentences each. Two of each of the eight lots were surface structure ambiguities, two were underlying structure

ambiguities, and four were unambiguous. These were designated as Types 1 to 8 according to the nature of the structures that they contained.

A summary of the basic structural design of these eight types of sentences and the <u>SIT</u> item numbers corresponding to each type are given below.

Sentence		
Туре	Sentence Structure Design	Test Item No's
1	surface structure ambiguity + unambiguous structure characteristic of underlying structure ambiguity	10,26,27,33,37
2	underlying structure ambiguity + un- ambiguous structure characteristic of surface structure ambiguity	4,16,18,39,40
3	unambiguous instances of these structures occurring in Type 1 sentences	3,6,11,21,35
4	unambiguous instances of these structures occurring in Type 2 sentences	5,7,15,25,30
5	surface structure ambiguity + optional structure	9,13,17,19,20
6	underlying structure ambiguity + optional structure	1,2,22,28,31
7	unambiguous instances of those structures occurring in Type 5 sentences	8,12,23,32,38
8	unambiguous instances of those structures occurring in Type 6 sentences	14,24,29,34,36

Other considerations that affected the construction of these lead sentences and which were controlled are sentence length, vocabulary, grammatical and semantic acceptability, and the consistency with which these sentences could be classified as ambiguous or unambiguous by mature native speakers of English.

Three other sentences were then constructed for each lead sentence such that either one, two, or all three of these sentences gave a paraphrased meaning of the lead sentence. For all ambiguous lead



sentences, two of the three sentences gave a meaning, representing both interpretations of the ambiguity. To avoid any overt pattern to the number of correct responses for each item, this number was varied for the unambiguous sentences. Thus, for the unambiguous lead sentences constructed to parallel the syntactic complexity of those lead sentences containing surface structure ambiguity, four were randomly assigned to have only one of the three interpretative sentences give a meaning, four more were assigned to have all three of the interpretative sentences give a meaning, and the remaining two were assigned to have two of the three interpretative sentences give a meaning. The same procedure was followed for the unambiguous sentences constructed to parallel the syntactic complexity of those lead sentences containing underlying structure ambiguity. Each of these interpretative sentences was constructed such that the least possible change was made in the wording of the lead sentence to represent the required meaning. In no instance were any content words introduced into the interpretative sentences that did not occur in the lead sentence. The ordering of the interpretative sentences was randomized for each lead sentence and the lead sentences themselves were randomized with the exception that no two pairings of the same type were permitted to immediately follow one another. This precaution was taken as it was felt that two sentences of similar structure occurring together might influence the interpretation of each other.

Validity, Reliability and Normative Data: Normative data were obtained from 60 grade five students (30 boys and 30 girls). The means for the total test, unambiguous sentences, ambiguous sentences, surface structure ambiguities, underlying structure ambiguities (with the possible scores in brackets), respectively were: 17.78(40), 11.97(20), 5.85(20), 3.48(10), 2.37(10). Face validity is claimed for the SIT and is discussed under the



following headings; a) structurally ambiguous sentences differ from unambiguous sentences, b) sentences with surface structure ambiguity differ from sentences with underlying structure ambiguity, c) sentences that are paraphrases of each other have the same deep structure, d) the students choice of the correct interpretative sentences for the lead sentences indicates that they have recovered the deep structures and thus the meanings of that lead sentence, e) vocabulary is carefully controlled, f) the sentences are grammatically and semantically acceptable as adjudged by a panel of mature, educated, native speakers of English and again borne out by the pilot study and interview. Reliability was calculated by the split-half method. The resultant correlation was .722 which when corrected by the Spearman-Brown prophecy formula increased to .839. In 1973, Montague used the SIT in a research study and revised three of the items (11,14,24). The three revised items are listed at the end of the test.

Ordering Information:

EDRS

Related Documents:

Little, Peter S. An Investigation into the Relationship Between
Structural Ambiguity and Reading Comprehension. Unpublished
Masters Thesis, The University of Alberta, Edmonton, 1972.

Jurgens, J.M. Perception of Lexical and Structural Ambiguity by Junior and Senior High School Students. Unpublished Doctoral Dissertation. George Peabody College, 1971.

Mackay, D.G. To End Ambiguous Sentences. <u>Perception and Psychophysics</u>. 1966, I, 426-436.

MacKay, D.G. and T.G. Bever. In Search of Ambiguity. Perception and Psychophysics. 1967, 2, 193-200.

Montague, Mikell J. The Relationship of Sentence and Contextual Ambiguity to Reading Comprehension. Unpublished M. Ed. Thesis, The University of Alberta, Edmonton, Alberta, 1974.



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Peter S. Little
"Sentence Interpretation Test
(SIT)"
1972

SENTENCE INTERPRETATION TEST

Name	Date of Birth
School _	Grade
Instruct	
	Normally, the sentences that you read have only one meaning,
but some	etimes can have more than one meaning. This test is designed to
see how	well you can understand the meaning of meanings of a sentence.
	question a lead sentence is typed in capital letters and
	ned. Below this sentence are three more sentences labelled a),
b), and	c). These sentences may give one or more meanings of the lead
sentence	e. Take each one in turn, compare it to the lead sentence, and
decide 1	whether it does give a meaning of the lead sentence or does not
give a	meaning. For each one that does, put a tick under the column
	CIVES A MEANING, and for each one that doesn't, put a tick under
	umn marked DOES NOT GIVE A MEANING. Look at these examples:
ورميسية منسهرتهم فتفاقح ولياته واد	GIVES DOES NOT A MEANING GIVE A MEANING
Ex. 1:	HE KNEW THAT BURNING PAPER COULD . BE DANGEROUS.
	a) He knew that burning could be
	dangerous to paper
	burning could be dangerous
	c) He knew that it could be dangerous to burn paper.
4. 4.	THE ANCHY CAT WAS CHASING THE DOG.

The angry dog was being chased

		GIVES A MEANING	DOES NOT GIVE A MEANING
	by the cat.		V
	b) The dog was chasing the angry cat.		
	c) It was the angry cat that was	and the state of	
	chasing the dog.	<u> </u>	
3x. 3:	SAM PAINTED THE PICTURE IN THE		
	KITCHEN.		
	a) The picture that Sam painted was in the kitchen.		
	b) What Sam painted was the pictur of the kitchen.	e	
	c) It was in the kitchen that Sam painted the picture.		
	The lead sentence in Ex. 3 could ha	ve two meani	ngs - either that

The lead sentence in Ex. 3 could have two meanings - either that the picture was in the kitchen, or that Sam did the painting in the kitchen. It does not mean that Sam painted the picture of the kitchen. Thus you should have put a tick by a) and c) under GIVES A MEANING, and a tick by b) under DOES NOT GIVE A MEANING.

Remember that in the test sometimes only one, sometimes two, and sometimes all three sentences will give a meaning for the lead sentence. You will have as much time as you need to finish.

					GIVES	DOES NOT	les pai saige
					A MEANING	GIVE A MEANIN	<u>10</u>
1 THE	HUNTER WAS	TOO FAR	AWAY TO	SRE.		다양(1) 보이 10 (2) 현존 (1) 발표 (1) 발표 (1) 등 (1) 등 (1) 등 (1)	
a)	The hunter	was too	far away	to be			4.5
b)	seen. The hunter	waa taa	Fau arrau	-			
	something			11011			
c)	The hunter			too			
	far away.						



		A MEANING	DOES NOT GIVE A MEANING
	THE CHOICE OF THE STUDENTS SURPRISED THE PARENTS.		
- •	what surprised the parents was the students who were chosen. The parents that surprised the		
	students. c) The choice made by the students surprised the parents.		
3.	HE WANTED TO FIND THE FRONT DOOR KEY.		
	a) It was the front door key that he wanted to find. b) He wanted to find the front door		
	for the key. c) He wanted to find the key for the front door.		
4.	ONLY THOSE LADIES WHO LIKED GROWING FLOWERS CAME.		
	 a) Only those ladies who were like growing flowers came. b) Only those ladies came who liked flowers that are growing. c) It was only those ladies who liked to grow flowers that came. 		
5.	THE TIGER'S ROAR WAS HEARD DURING THE NIGHT.		
	 a) It was heard that the tiger had roared during the night. b) During the roar of the night the tiger was heard. c) The roar of the tiger was heard during the night. 		
6.	YOUNG BILLY AND DAD LIKE TO GO FISHING		
	 a) What young Billy likes is for Dad to go fishing. b) Dad likes young Billy to go fishing. c) It is young Billy and Dad who like to go fishing. 	18. <u> </u>	



		GIVES A MEANING	DOES NOT GIVE A MEANING
ONL	THOSE BOYS WHO WANTED WRITING		
	ER STAYED.		
a)	Only those boys who wanted to write		
b)	a paper stayed. It was only those boys who wanted	**********	
υ)	paper for writing that stayed.		
c)	Only those boys stayed who wanted		
	paper that was for writing.	<u></u> 1	
			
	E STORES SELL NEW TOYS AND NEW		
BOO			
a)	New toys and new books are sold		
/	by some stores.		
b)	Some stores sell new books and new		
	toys.		*****
c)	It is new toys and new books that some stores sell.	State of the state	
	some stores sell.		
A SI	MALL BOAT ENGINE WAS SOLD TO THE		
	TAIN.		
a)	To the captain was sold an engine		
	for a small boat.	-	
b)	A small engine for a boat was sold to the captain.		
c)	A small boat and an engine were sold	(. ,	
	to the captain.		그 그는 역원 시원 경험 없다.
			보고의 중요하는 병교회를 받
	THREW HER DOG BISCUITS RATHER THAN		
CAN	DIES.	the service control to the second control of the	and the second
a)	It was dog biscuits that he threw		
	her rather than candies.		(현대 회사) (스크리 회사는 1000년 1985년 19 1987년 - 1987년 1985년
b)	He threw candies to her rather than		
	dog biscuits.		일 : 1 : 4 개통하고 함 : 2 1 : 2 : 2 : 2 : 2 : 2 : 2 : 2 : 2 :
c)	He threw biscuits rather than candie	8	
	to her dog.		요. 하게 하는 것으로 그를 모르는 것이 되었다. 그를 하고 있다. 없는 이 기업을 이 ⁵⁰⁰ 전기를 하는 것으로 가고 있다.
THE	VISITING NURSE ASKED HOW THE OLD	. : 10 : 3. : 3. : 3. : 3 : 3 : 3 : 3 : 3 : 3	
	WAS.		
a)	The nurse who was visiting asked		
b)	how old the man was. The visiting nurse was asked how the		
, U)	old man was.		
c)	The visiting nurse asked how the mar		
	who was old was.		
CONTRACTOR	4、ALEMENT TO THE TELESCOPE AND AND AND ALEMENT TO A SECURITY AND	Jan 14, 1845 March 1966	 Appendix of the control of the control

	생물 하나는 것이라고 보았다. 그렇게 하는 하는 하는 것이라고 있었다. 생물 하는 것이 있다면 하는 것이 있다면 하는 것이 없다.	GIVES A MEANING	<u>DOES NOT</u> GIVE A MEANING
12,	IT FELL TO THE GROUND WITH A CRASH.		
	a) It was with a crash that it fell to the ground.		
	b) It crashed and then it fell to the ground.		
	c) It fell with a crash to the ground		
13.	HE TOLD HER BABY STORIES IN THE EVENING.		
	a) Baby stories were what he told her in the evening.		
	b) She told him baby stories in the evening.		
	c) In the evening he told stories to her baby.		
14.	THE BOX WAS TOO HIGH UP TO REACH.		
	a) Someone was too high up to reach the box.		
	b) The box was too high up to ba reached.		
	c) The box that was reached was too high up.		
15.	MOM LIKES SEA FOOD BETTER THAN MEAT.		
	a) Meat is what Mom likes better than sea food.		다 1900년 전 12 12 12 12 12 12 12 12 12 12 12 12 12
	b) It is meat that Mom likes better than she likes sea food.		
	c) Mom likes sea food better than she likes meat.		
l6.	THE YOUNG SCIENCE STUDENT IS THE ONE TO ASK.		
	a) The young science student is the one who should do the asking.		
	one who asked.		
	c) The one who should be asked is the young science student.		
计图形态 型	and a special control of the control		: 14.654. 12.154.1 48.148.1676.1.1



			137
		GIVES A MEANING	DOES NOT GIVE A MEANING
. <u>SH</u>	E SPOKE TO THE BOY WITH A SMILE.		
a)			
b)	the boy. The boy with a smile was the one		
	to whom she spoke.		
e)	She was smiling when she spoke to the boy.		
맺	E NEW TEACHER AND TOM WANTED TO		
SI	ART SKATING.		
a)			기를 하는 말로 하는 것을 받았다. 일본 사용하는 말로 하는 것은 것을 보였다.
b)	and Tom wanted to start. The new teacher and Tom were		(1) 1
	going to skate and they wanted to		
c)	start. The new teacher wanted Tom to		
	start the skating.		
<u>M0</u>	ST PEOPLE WEAR CLEAN SOCKS AND SHOES.		
a)	Most people wear shoes and clean socks.		
ъ)	그리마를 매충 경기에 살아왔다면 모양되었다. 그리마 중요하다 보고 있는 사람들이 없는 사람들이 되고 있다면 하는 것이다.		
c)	It is clean socks and clean shoes that most people wear.		
HE	R BEST FRIEND HAD LEFT EARLY TONIGHT.		
a)	Tonight her friend had best leave early.		
ъ)	Early tonight was when her best		
c)	friend had left. Tonight her best friend had left		
	early.		
SHI	WANTED A CANDY BAR MORE THAN A		
<u>P01</u>			
a)	She wanted a bar of candy more than		
b)	she wanted a pop. It was a candy bar that she wanted		
	more than a pop.		
C),	What she wanted more than a pop was a candy bar.		

		GIVES A MEANING	DOES NOT GIVE A MEANING
22.	THE DOG FOUND TOM MORE QUICKLY THAN		
	BOBBY.		
	 a) It was Bobby who was found by the dog more quickly than Tom. b) The dog found Tom more quickly than the dog found Bobby. c) The dog found Tom more quickly than Bobby found Tom. 		
23.	A NEW WRIST WATCH WAS GIVEN TO THE WINNER.		
	a) The winner was given a new wrist watch.		
	b) A wrist watch that was new was given to the winner.		
	 c) What was given to the winner was a new wrist watch. 		
24.	MOST ANIMALS THAT SWIM LIKE CATCHING P	ISH.	
	 a) Fish like catching most animals that swim. b) Most animals that swim like to cat fish. c) It is most animals that swim that catch like fish. 	ch	
25.	LITTLE JACK AND GRANDFATHER DECIDED TO GO CAMPING.		
	 a) It was decided by little Jack and Grandfather than they go camping. b) To go camping was what little Jack and Grandfather decided. 		
	 c) Grandfather and little Jack decided to go camping. 		
26.	HE WENT TO FETCH THE RED CRAYON BOX.		
	a) He went to fetch the box for red crayons.		
	b) It was the red box for crayons the he went to fetch.	it	
ens entersitation	c) He went to fatch the red crayons for the box.		



		GIVES A MEANING	DOES NOT GIVE A MEANING
27.	THE DANCING TEENAGERS KNEW HOW GOOD		
	MUSIC SOUNDED.		
	a) The dancing teenagers knew how to sound good at music.b) The dancing teenagers knew how		
	good the sound of music was. c) The teenagers who were dancing knew how music which is good sounded.		
28.	THE PRINCIPAL ASKED THE TEACHERS TO		
	STOP SMOKING.		
	a) The principal asked the teacher to stop others from smoking.		. 1940 . 1941 . 1942 . 1944 . 1941 . 1942 . 1943 . 1944 . 1941 . 19 <mark>16 . 19</mark> 43 . 1944 . 1
	b) Other people were smoking and teachers asked the principal to stop them.		
	c) The teachers were smoking and t principal asked them to stop.	he	
29.	THE CAT DRINKS MILK FASTER THAN THE		
	BABY.		
	a) It is the cat that drinks milk		
	faster than the baby.		(1) 1 (1) <u>보고 무</u> 있다.
	b) The cat drinks milk faster than the baby drinks milk.		
	c) Milk is drunk faster by the cat than by the baby.		
30.	THE WHITE RACE HORSE WAS THE FIRST	<u>T0</u>	
	a) The white race horse was the or that finished first.	n e	
	b) The first to finish was the ra-	ce horse	
	that was white. c) It was the white race horse the		<u> </u>
	was first to finish.		
31.	MOST PEOPLE WHO SHOP LIKE PLEASING SALESMEN.		
ekonomi u n	a) Salesmen who are pleasing are	11ked	
	by most people who shop. b) Most people who shop like to p	lease	
	n) those beable with such true to b		

		GIVES A MEANING	Does not Give a meaning	
	salesmen.			
	c) Salesmen like pleasing most people who shop.			
32.	MY OLD UNCLE HAD WORKED HARD TODAY.			
	a) It was my old uncle who had worked hard today.			
	b) Today was when my old uncle had worked hard.			
	c) Today my old uncle had worked hard.			
33,	LITTLE CATS AND DOGS LIKE TO GO EXPLORING.			
	a) Cats and little dogs like to go			
	exploring. b) Little cats and little dogs like			
	to go exploring. c) It is dogs and little cats that			
	like to go exploring.			
34.	THE DISCOVERY OF THE ISLAND PLEASED THE KING.			
	 a) That the island was discovered pleased the king. 			
	b) The king was pleased by the discovery of the island.			1
	 c) What pleased the king was the discovery of the island. 			
35.	JOHN'S BALL BROKE THE WINDOW IN THE DOOR.			
	 a) The window in the door was broke by John's ball. 			
	b) John's ball was broken by the wi in the door,			
	c) The door by the window was broke by John's ball.	n		
36.	DAD TOOK THE BROTHERS TO WATCH BOXIN	<u>C</u> .		
**********	a) The brothers took Dad to watch boxing:	The control of the particular products and the control of the cont		
	b) Boxing was what Dad took the		April 200 pg president a series	

			GIVES A MEANING	DOES NOT GIVE A MEANING
	c)	The state of the s		
		to watch boxing.		
37.		HAEL'S BROTHER WATCHED THE GAME ON		
	THE	PATIO.		
	a)		,	
	b)	Michael's brother.		
		While on the patio Michael watched his brother's game.		· : 경기 : 호프 프랑이 글라마. : - : : : : : : : : : : : : : : : : : :
	c)	While on the patio Michael's brother		
		watched the game.		
38.	MOM	GAVE THE BOY MONEY FROM HER PURSE.		
	a)	The boy gava Mom money from her		
	b)	purse, the second will be a little of the second		
		It was the boy who gave Mom money from her purse.		
	. c)	Mom gave money to the boy from her purse.		
39.	BOYS	LIKE ICE CREAM BETTER THAN GIRLS.		
	a)	It is ice cream that boys like		
		better than they like girls.		
	b)	Boys like ice cream better than girls like boys.		
	c)	Boys like ice cream better than		
		girls like ice cream.		
40.	THE	TEAM'S SELECTION WAS ANNOUNCED IN		시민국의 이 개통하는 이 경기가 있다. 경기 개통 기업
	THE	MORNING.		
	a)	The morning's selection was		
		announced by the team.		
	b)	That the team was selected was announced in the morning.		
	c) .	The selection made by the team was		
		announced in the morning.		
SMERI	ustanı			



ITEM ANALYSIS OF THE SENTENCE INTERPRETATION TEST

Test Item No.	Sentence Type	Item Difficulty Index	Biserrial Correlation
1		.250	.299
3	6	.400	,334
3	3	.833	.398
4	2	.317	.541
5 6	4	The street of th	240
6	3	.900	.184
7	4	.567	.645
8		.667	.632
9	5	# . A 1 1 1 1 1 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1	.856
0			122
1		· · · · · · · · · · · · · · · · · · ·	.065
2		.467	.749
3	1.6.2	317	.525
(4)	8	.867	208
[5]			034
6	2 5 2 5 5 5) : 117 를 가운 : 111.	.227
7	5.3	요즘 마다 : 13 .133 (1) 이 사람들이다.	,129
.8			.679
.9	5.00	.150	.608
?0		633	.896
		######################################	.553
12	6 7	.183	.654
3		.567	.754
4	8	.433	.062
5		.550	.741
16		•217	.622
2			.513
8	6	,033	107
9	######################################	.800	.485
0		550	.942
	6 7	.083	.176
2		.533	.851
		.117	.618
	8	.433	,748
5 6	1 8 3 8 1 7 2	.433 .583 .750	.618 .748 .367 .621 .510 .168 .218
<u>o</u>	8	.750	.621
7 8	1	.400	.510
8	7	.900	.168
9	2	.900 .383 233	.218
0	2		

The following items devised by Montague replaced items of the $\underline{\text{SIT}}$ in her study.

		GIVES A MEANING	DOES NOT GIVE A MEANING
	TRAVELLING SALESMAN ASKED HOW THE G LADY WAS.		
a) b) c)	The travelling salesman was asked how the young lady was. The travelling salesman asked how the lady who was young was. The salesman who was travelling asked how young the lady was.		
THE	LIMB WAS TOO HIGH UP TO GRAB.		
a) b)	The limb was too high up to be grabbed. The limb that was grabbed was		
c)	too high up. Sómeone was too high up to grab the limb.		
MOST	PEOPLE WHO TRAVEL LIKE EATING SNAILS		
a) .	Snails like eating most people who		
b)-	travel. Most people who travel like to		
c)	eat snails. It is most people who travel that		