

Grammatical Class Repetition: Instructions for Use

This task looks for effects of grammatical word class in repetition. Sets of 15 nouns, adjectives, verbs and functors were selected on the grounds they generally occur in the language in those particular grammatical roles. Words are matched across groups (on a one-to-one basis) as far as possible for word frequency and number of letters, syllables and morphemes. Nouns, adjectives and verbs are matched for imageability. The materials are a reduced set of those used in Oral Reading [32].

Descriptive Statistics (for 20 control subjects):

Nouns	(n = 15)	Mean = 14.90	Std. Dev. = 0.31
Adjectives	(n = 15)	Mean = 14.85	Std. Dev. = 0.37
Verbs	(n = 15)	Mean = 14.95	Std. Dev. = 0.22
Functors	(n = 15)	Mean = 14.70	Std. Dev. = 0.80

Suggestions for where to go next: If the patient has a particular difficulty in repeating functors (and perhaps also verbs), this finding suggests that the patient is using the semantic-syntactic system to repeat. Difficulty with functors may stem from their low imageability, so find out whether the patient also shows an imageability effect in repetition [9]. Give the set of abstract nouns and functors that are matched in imageability and used in oral reading [33] as a repetition task. If part-of-speech effect does not reduce to one of imageability, then it may be that the patient has a genuine grammatical difficulty that may be linked with syntactic difficulties in comprehension and production.

If the patient is simply poor at word repetition, make a careful examination of error types and assess performance on other repetition tasks and on auditory input tasks.

Auditory Repetition: Grammatical Class:

Presenter's Form

Name: _____

Date: _____

Instructions to Subject: I'm going to say a word and I want you to repeat it after me.

Marking Instructions: Circle incorrect responses in 'type' columns.

Target		Response	Target		Response
1. equal	A		31. proper	A	
2. suffer	V		32. bell	N	
3. hence	F		33. follow	V	
4. tragic	A		34. upper	A	
5. somehow	F		35. beneath	F	
6. hang	V		36. plus	F	
7. mouth	N		37. grow	V	
8. shrink	V		38. task	N	
9. opinion	N		39. latter	F	
10. happy	A		40. image	N	
11. carry	V		41. gentle	A	
12. wide	A		42. hero	N	
13. career	N		43. ancient	A	
14. seldom	F		44. destroy	V	
15. client	N		45. thou	F	
16. wisdom	N		46. serious	A	
17. regular	A		47. grief	N	
18. meanwhile	F		48. anyone	F	
19. concept	N		49. amount	N	
20. speak	V		50. handsome	A	
21. listen	V		51. develop	V	
22. ability	N		52. virtue	N	
23. nobody	F		53. upward	F	
24. damp	A		54. onto	F	
25. welfare	N		55. ignore	V	
26. despite	F		56. dense	A	
27. describe	V		57. agree	V	
28. whence	F		58. entire	A	
29. expect	V		59. myself	F	
30. appear	V		60. severe	A	
NOUNS		/15			
ADJECTIVES		/15			
VERBS		/15			
FUNCTORS		/15			

Auditory Repetition: Grammatical Class:

Marking Form

Name:	Date:
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Nouns	Response		Adjectives	Response	
task			wide		
bell			damp		
hero			upper		
mouth			happy		
image			equal		
grief			dense		
amount			entire		
virtue			tragic		
client			gentle		
career			ancient		
wisdom			severe		
concept			proper		
opinion			serious		
ability			regular		
welfare			handsome		
		/15			/15
Verbs	Response		Functors	Response	
grow			plus		
hang			thou		
agree			onto		
speak			hence		
carry			latter		
shrink			whence		
follow			myself		
suffer			seldom		
ignore			upward		
listen			somehow		
describe			beneath		
expect			despite		
appear			anyone		
develop			nobody		
destroy			meanwhile		
		/15			/15