

**OHIO ACHIEVEMENT ASSESSMENTS
ITEM ANALYSIS
STATE PUBLIC SCHOOLS
MAY 2010**

Grade 7 Reading											
Multiple Choice Items			Percent Responding					Percent Correct			
Item	Standard	Benchmark	**	(A)	(B)	(C)	(D)	State			
02	AV	B	00	04	12	82*	02	82			
07	AV	B	00	89*	03	05	04	89			
36	AV	A	01	09	19	58*	13	58			
38	AV	A	01	88*	05	03	04	88			
34	IT	D	01	27	10	11	52*	52			
37	IT	B	01	07	17	69*	06	69			
41	IT	E	01	09	15	23	52*	52			
42	IT	B	02	61*	17	06	14	61			
01	LT	G	00	02	96*	01	01	96			
03	LT	D	00	78*	07	09	06	78			
05	LT	G	00	09	64*	21	06	64			
04	RP	B	00	07	60*	16	16	60			
40	RP	A	01	82*	05	06	05	82			
Short Answer Items			Percent at Each Score Point					Mean Score			
Item	Standard	Benchmark	**	(0)	(1)	(2)	State				
39	IT	B	03	54	17	27	0.71				
06	RP	B	00	14	27	59	1.44				
Extended Response Items			Percent at Each Score Point					Mean Score			
Item	Standard	Benchmark	**	(0)	(1)	(2)	(3)	(4)	State		
35	RP	B	04	36	27	20	10	03	1.10		
Total Students Tested			130739								

Legend

- * Correct answer for multiple choice item
- ** Percentage of students who did not respond

Reading Standards

- AV Acquisition of Vocabulary
- IT Reading Applications: Informational Text
- LT Reading Applications: Literary Text
- RP Reading Process

Only released items are included.

The state percent correct reflects the percentage of students selecting the correct response for multiple choice items.

The state mean reflects the average scores of students for short and extended response items.

For benchmark definitions, visit the ODE web site <http://www.ode.state.oh.us> and enter "benchmark definitions" into the search box.

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Grade 7 Mathematics									
Multiple Choice Items			Percent Responding						Percent Correct
Item	Standard	Benchmark	**	(A)	(B)	(C)	(D)	State	
13	DA	E	00	18	41*	25	16	41	
17	DA	H	00	24	20	35*	22	35	
07	GS	G	00	07	28	20	45*	45	
44	GS	J	00	54*	19	18	09	54	
03	ME	A	00	22	51*	12	15	51	
10	ME	D	00	14	16	44*	26	44	
18	ME	C	00	41	33*	21	05	33	
32	ME	E	00	05	08	28	58*	58	
38	ME	F	00	20	45*	16	19	45	
05	NS	I	00	06	09	58*	28	58	
15	NS	I	00	03	62	33*	02	33	
40	NS	I	01	23	45*	20	11	45	
45	NS	E	01	14	26	46*	13	46	
04	PA	M	00	24	08	05	63*	63	
20	PA	I	00	06	19	53*	22	53	
29	PA	J	00	06	72*	13	08	72	
Short Answer Items			Percent at Each Score Point						Mean Score
Item	Standard	Benchmark	**	(0)	(1)	(2)	State		
21	DA	F	02	30	31	37	1.05		
41	ME	D	02	40	25	33	0.92		
11	PA	B	01	47	27	25	0.77		
Extended Response Items			Percent at Each Score Point						Mean Score
Item	Standard	Benchmark	**	(0)	(1)	(2)	(3)	(4)	State
16	GS	I	01	11	15	17	17	40	2.58
Total Students Tested			130264						

Legend

- * Correct answer for multiple choice item
- ** Percentage of students who did not respond

Mathematics Standards

- DA Data Analysis and Probability
- GS Geometry and Spatial Sense
- ME Measurement
- NS Number, Number Sense and Operations
- PA Patterns, Functions and Algebra

Only released items are included.

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