



# OHIO ACHIEVEMENT TESTS STATE ITEM ANALYSIS - PUBLIC SCHOOLS

## MARCH 2005

GRADE: **8**

READING														
Multiple Choice Items			Percent Responding					Percent Correct						
Item	Std.	Bmk.	**	(A)	(B)	(C)	(D)	Item	Class	School	District	State		
01	LT	B	00	25	60*	08	07	01	--	--	--	60		
02	AV	A	00	03	02	03	92*	02	--	--	--	92		
04	LT	A	00	08	01	77*	14	04	--	--	--	77		
05	RP	B	00	58*	06	32	04	05	--	--	--	58		
06	RP	A	00	05	64*	21	11	06	--	--	--	64		
07	AV	C	00	07	88*	02	02	07	--	--	--	88		
08	LT	E	00	13	56*	16	15	08	--	--	--	56		
09	RP	A	00	10	04	14	71*	09	--	--	--	71		
10	IT	D	00	12	77*	06	05	10	--	--	--	77		
11	IT	A	00	16	04	09	71*	11	--	--	--	71		
13	AV	C	00	03	17	71*	09	13	--	--	--	71		
14	IT	A	00	15	05	78*	02	14	--	--	--	78		
15	RP	A	00	54*	29	06	11	15	--	--	--	54		
16	AV	A	00	13	10	45*	32	16	--	--	--	45		
18	LT	F	00	19	04	08	69*	18	--	--	--	69		
19	RP	B	00	06	81*	08	04	19	--	--	--	81		
20	AV	C	00	15	66*	04	15	20	--	--	--	66		
21	LT	A	00	14	08	27	50*	21	--	--	--	50		
22	LT	C	00	81*	08	05	06	22	--	--	--	81		
24	LT	E	00	06	67*	15	12	24	--	--	--	67		
31	RP	A	00	25	53*	19	03	31	--	--	--	53		
32	AV	C	01	06	30	61*	04	32	--	--	--	61		
33	RP	A	01	13	03	03	80*	33	--	--	--	80		
34	AV	C	01	74*	16	06	04	34	--	--	--	74		
36	LT	A	00	24	16	39*	20	36	--	--	--	39		
37	IT	B	01	53*	17	24	05	37	--	--	--	53		
38	IT	C	01	15	09	62*	13	38	--	--	--	62		
39	RP	A	01	06	69*	14	10	39	--	--	--	69		
40	AV	A	01	12	47*	28	13	40	--	--	--	47		
42	IT	B	01	26	16	11	45*	42	--	--	--	45		
43	IT	A	01	29	13	51*	06	43	--	--	--	51		
44	IT	D	01	24	06	09	61*	44	--	--	--	61		
Short Answer Items			Percent at Each Score Point					Mean Score						
Item	Std.	Bmk.	**	(0)	(1.0)	(2.0)	Item	Class	School	District	State			
03	LT	C	03	25	36	36	03	--	--	--	1.12			
12	IT	D	02	07	33	59	12	--	--	--	1.54			
17	RP	B	02	10	62	26	17	--	--	--	1.17			
35	LT	F	03	15	54	28	35	--	--	--	1.14			
Extended Response Items			Percent at Each Score Point					Mean Score						
Item	Std.	Bmk.	**	(0)	(1.0)	(2.0)	(3.0)	(4.0)	Item	Class	School	District	State	
23	LT	F	04	23	06	20	07	40	23	--	--	--	2.40	
41	IT	D	05	23	18	22	11	20	41	--	--	--	1.89	
Total Students Tested												143044		

**Legend**

- Std. Standard
- Bmk. Benchmark
- \* Correct answer for multiple choice item
- \*\* Percentage of students who did not respond or marked more than one response.
- N/A Not available

**Reading Standards**

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

Field Test Items - 25 thru 30

The state, district, school and class % reflect the percent of students selecting the correct response for multiple choice items.  
The state, district, school and class mean reflects the average scores of students for short and extended response items.

For benchmark definitions please visit the ODE Web site "[http://www.ode.state.oh.us/academic\\_content\\_standards/](http://www.ode.state.oh.us/academic_content_standards/)" or refer to Ohio Department of Education publications.

Run Date: 06/28/2005  
STATETOT - 0000011

**MARCH 2005**

GRADE: **8**

MATHEMATICS													
Multiple Choice Items			**	Percent Responding				Item	Class	Percent Correct			
Item	Std.	Bmk.		(A)	(B)	(C)	(D)			School	District	State	
01	OP	I	01	17	59*	17	06	01	--	--	--	59	
02	ME	B	01	06	39	39*	15	02	--	--	--	39	
03	DA	A	00	06	04	81*	08	03	--	--	--	81	
04	GE	D	01	10	18	58*	14	04	--	--	--	58	
05	ME	D	01	60*	26	06	08	05	--	--	--	60	
07	DA	H	00	10	10	50	30*	07	--	--	--	30	
08	ME	C	01	29	20	37*	13	08	--	--	--	37	
09	AL	C	00	18	48*	10	23	09	--	--	--	48	
10	AL	F	00	86*	06	04	03	10	--	--	--	86	
12	OP	G	00	22	07	12	59*	12	--	--	--	59	
13	DA	F	00	25	22*	04	48	13	--	--	--	22	
14	OP	B	00	17	18	30	35*	14	--	--	--	35	
15	GE	B	01	06	13	18	62*	15	--	--	--	62	
17	GE	E	00	86*	06	04	03	17	--	--	--	86	
18	OP	C	00	33*	49	16	03	18	--	--	--	33	
25	OP	G	01	67*	07	08	18	25	--	--	--	67	
27	OP	H	00	10	37	46*	07	27	--	--	--	46	
28	AL	G	01	10	56*	17	16	28	--	--	--	56	
29	ME	A	00	13	14	66*	07	29	--	--	--	66	
30	GE	H	01	33*	49	11	07	30	--	--	--	33	
32	DA	J	01	17	22	31*	30	32	--	--	--	31	
33	AL	C	01	61*	15	16	07	33	--	--	--	61	
34	DA	A	01	08	58*	14	19	34	--	--	--	58	
35	GE	C	01	10	67*	13	09	35	--	--	--	67	
37	OP	A	00	10	50*	08	32	37	--	--	--	50	
38	ME	E	01	11	38*	21	29	38	--	--	--	38	
39	GE	F	01	71*	09	11	08	39	--	--	--	71	
40	OP	F	01	17	12	32	37*	40	--	--	--	37	
41	DA	D	01	44*	18	24	13	41	--	--	--	44	
42	AL	B	01	10	13	58*	18	42	--	--	--	58	
43	AL	J	01	23	21	21	34*	43	--	--	--	34	
44	ME	D	01	48*	22	16	14	44	--	--	--	48	
Short Answer Items			**	Percent at Each Score Point			Item	Class	Mean Score				
Item	Std.	Bmk.		(0)	(1.0)	(2.0)			School	District	State		
06	GE	B	11	79	08	01	06	--	--	--	0.12		
11	AL	H	05	73	16	06	11	--	--	--	0.30		
16	ME	E	06	60	22	12	16	--	--	--	0.50		
31	AL	A	06	65	12	16	31	--	--	--	0.48		
36	OP	G	06	55	07	31	36	--	--	--	0.76		
Extended Response Items			**	Percent at Each Score Point					Item	Class	Mean Score		
Item	Std.	Bmk.		(0)	(1.0)	(2.0)	(3.0)	(4.0)			School	District	State
26	DA	F	16	42	22	11	06	03	26	--	--	--	0.95
Total Students Tested												142783	

**Legend**

Std. Standard  
 Bmk. Benchmark  
 \* Correct answer for multiple choice item  
 \*\* Percentage of students who did not respond or marked more than one response.  
 N/A Not available  
 Field Test Items - 19 thru 24

**Mathematics Standards**

OP Number, Number Sense and Operations  
 ME Measurement  
 GE Geometry and Spatial Sense  
 AL Patterns, Functions and Algebra  
 DA Data Analysis and Probability

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 STATOT - 000012

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