

March 2005 Ohio Graduation Test (OGT) Mathematics Answer Key

Question No.	Type	Content Standard	Content Standard Benchmark(s)	Math Process Standard Benchmark	Key
1	Multiple Choice	Geometry and Spatial Sense	C		A
2	Multiple Choice	Patterns, Functions and Algebra	E		A
3	Multiple Choice	Geometry and Spatial Sense	A		B
4	Multiple Choice	Patterns, Functions and Algebra	F		B
5	Multiple Choice	Measurement	C		C
6	Short Answer	Geometry and Spatial Sense	F		S
7	Multiple Choice	Patterns, Functions and Algebra	B		C
8	Multiple Choice	Patterns, Functions and Algebra	C		B
9	Multiple Choice	Number, Number Sense and Operations	H		A
10	Multiple Choice	Measurement	B		A
11	Multiple Choice	Number, Number Sense and Operations	G		C
12	Short Answer	Measurement	D	E	S
13	Multiple Choice	Number, Number Sense and Operations	E		A
14	Multiple Choice	Patterns, Functions and Algebra	I		C
15	Multiple Choice	Geometry and Spatial Sense	I		D
16	Multiple Choice	Measurement	C		C
17	Multiple Choice	Data Analysis and Probability	H		B
18	Short Answer	Number, Number Sense and Operations	G		S
19	Multiple Choice	Data Analysis and Probability	D		C
20	Multiple Choice	Measurement	A		A
21	Multiple Choice	Number, Number Sense and Operations	I		C

22	Multiple Choice	Data Analysis and Probability	A		B
23	Multiple Choice	Geometry and Spatial Sense	B		C
24	Short Answer	Patterns, Functions and Algebra	J	H	S
25	Multiple Choice	Number, Number Sense and Operations	C	F	D
26	Multiple Choice	Patterns, Functions and Algebra	D		D
27	Multiple Choice	Patterns, Functions and Algebra	A		C
28	Multiple Choice	Data Analysis and Probability	B		A
29 – 34	Field Test Items	Not Released			
35	Multiple Choice	Geometry and Spatial Sense	D		A
36	Extended Response	Data Analysis and Probability	C	H	E
37	Multiple Choice	Measurement	B		B
38	Multiple Choice	Patterns, Functions and Algebra	H		C
39	Multiple Choice	Data Analysis and Probability	G		C
40	Multiple Choice	Number, Number Sense and Operations	A		A
41	Multiple Choice	Geometry and Spatial Sense	D		C
42	Short Answer	Data Analysis and Probability	J	B	S
43	Multiple Choice	Number, Number Sense and Operations	D		A
44	Multiple Choice	Measurement	E		C