



Massachusetts Department of Elementary and Secondary Education

SPRING 2008 MCAS TESTS

School Test Item Analysis Report Summary

Mathematics

SCHOOL: Conservatory Lab Charter School
 SCHOOL ID #: 04390050
 NUMBER OF STUDENTS INCLUDED: 22

DISTRICT: Conservatory Lab Charter (Dist
 GRADE: 3

Item Number	Item Type	Reporting Category	Standard	Average Item Score			Percent of School's Student Responses (for each MC answer or SA/OR score point)					Correct MC Answer	
				School	District	State	Blank/0	A/1	B/2	C	D		
1	MC	NS	3.N.13	0.77	0.77	0.88	0	0	9	14	77	D	
2	MC	GE	3.G.3	0.73	0.73	0.79	0	0	23	5	73	D	
3	MC	SP	3.D.2	0.91	0.91	0.90	0	91	0	0	9	A	
4	MC	NS	3.N.4	0.64	0.64	0.78	0	23	64	5	9	B	
5	MC	PR	3.P.3	0.82	0.82	0.80	0	18	0	82	0	C	
6	SA	ME	3.M.5	0.82	0.82	0.77	18	82					
7	OR	PR	3.P.4	1.32	1.32	1.47	18	32	50				
8	MC	NS	3.N.5	0.86	0.86	0.72	5	0	9	0	86	D	
9	MC	PR	3.P.2	0.77	0.77	0.84	5	14	77	5	0	B	
10	MC	SP	3.D.4	0.95	0.95	0.80	0	0	0	5	95	D	
11	MC	GE	3.G.1	0.82	0.82	0.80	0	0	5	14	82	D	
12	MC	NS	3.N.12	0.82	0.82	0.74	0	14	82	0	5	B	
13	SA	NS	3.N.8	0.82	0.82	0.78	18	82					
14	MC	GE	3.G.5	0.86	0.86	0.76	0	86	0	14	0	A	
15	MC	NS	3.N.2	0.77	0.77	0.90	0	14	5	77	5	C	
16	OR	GE	3.G.4	1.36	1.36	0.98	14	36	50				
17	MC	SP	3.D.3	0.91	0.91	0.91	0	9	91	0	0	B	
18	MC	PR	3.P.3	0.86	0.86	0.90	0	9	86	5	0	B	
19	MC	NS	3.N.11	0.91	0.91	0.69	0	0	0	9	91	D	
20	MC	NS	3.N.3	0.95	0.95	0.93	0	0	95	5	0	B	
21	MC	PR	3.P.1	0.91	0.91	0.83	0	9	0	91	0	C	
22	SA	SP	3.D.3	0.86	0.86	0.88	14	86					
23	OR	ME	3.M.1	1.64	1.64	1.32	5	27	68				
24	MC	NS	3.N.6	0.91	0.91	0.83	0	5	5	0	91	D	
25	MC	SP	3.D.3	0.86	0.86	0.84	0	0	5	86	9	C	
26	MC	NS	3.N.7	0.77	0.77	0.78	0	77	0	14	9	A	
27	MC	PR	3.P.4	0.77	0.77	0.86	0	18	77	0	5	B	
28	MC	SP	3.D.3	0.55	0.55	0.48	0	18	14	14	55	D	
29	SA	ME	3.M.2	0.59	0.59	0.66	41	59					
30	OR	NS	3.N.3	1.09	1.09	0.93	36	18	45				
31	MC	NS	3.N.9	0.68	0.68	0.85	0	9	5	18	68	D	
32	MC	PR	3.P.1	0.86	0.86	0.92	0	86	9	5	0	A	
33	MC	ME	3.M.4	0.82	0.82	0.91	5	5	82	0	9	B	
34	SA	NS	3.N.1	0.68	0.68	0.57	32	68					
35	OR	SP	3.D.3	1.41	1.41	1.25	23	14	64				
TOTAL				31.07	31.07	30.05							

Only students that have been enrolled since October 1, 2007 are included in this report.



Massachusetts Department of Elementary and Secondary Education

SPRING 2008 MCAS TESTS

School Test Item Analysis Report: Legend

Mathematics

Item Numbers correspond to item numbers in the MCAS document *Release of Spring 2008 MCAS Test Items*, which is available at www.doe.mass.edu/mcas/testitems.html. Standards may be found in the *Massachusetts Curriculum Frameworks*, which are available at www.doe.mass.edu/frameworks/current.html.

ITEM TYPE

MC = Multiple-Choice

SA = Short-Answer

OR = Open-Response

REPORTING CATEGORY

NS = Number Sense and Operations

PR = Patterns, Relations, and Algebra

GE = Geometry

ME = Measurement

SP = Data Analysis, Statistics, and Probability