

Item Analysis Summary - SAMPLE SCHOOL

DISTRICT: SAMPLE DISTRICT RCDTS CODE: 123456789012345

GRADE: 07 **TEST DATE: 03/09**

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SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
Results from Multiple-Choice Items	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
State Goal 11: Understand the processes of scientific inquiry and						
technological design to investigate questions, conduct						
experiments and solve problems.	15					
Standards 11A, 11B: Scientific Inquiry and Technological Design	15					
	4	11.7.02				
	1	11.7.03				
	3	11.7.06				
	3	11.7.07				
	2	11.7.08				
	2	11.7.10				
State Goal 12: Understand the fundamental concepts, principles						
and interconnections of the life, physical and earth/space						
sciences.	46					
Standards 12A, 12B: Life and Environmental Sciences	16					
	2	12.4.07				
	1	12.4.09				
	1	12.4.12				
	1	12.7.02				
	1	12.7.06				
	1	12.7.09				
	1	12.7.12				
	1	12.7.15				
	1	12.7.16				
	1	12.7.23				
	2	12.7.26				
	1	12.7.27				
	1	12.7.28				
	1	12.7.31				
Standards 12C, 12D: Matter, Energy, and Forces	16					
	1	12.4.21				
	1	12.7.35				
	1	12.7.36				
	1	12.7.41				
	1	12.7.43				
	1	12.7.49				
	1	12.7.51				
	1	12.7.56				
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SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
Results from Multiple-Choice Items (cont.)	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
State Goal 12: Understand the fundamental concepts, principles						
and interconnections of the life, physical and earth/space						
sciences. (cont.)						
Standards 12C, 12D: Matter, Energy, and Forces (cont.)	1	12.7.57				
	1	12.7.64				
	2	12.7.65				
	1	12.7.66				
	2	12.7.68				
	1	12.7.69				
Standards 12E, 12F: Earth and Space Sciences	14					
	1	12.4.34				
	1	12.7.77				
	1	12.7.78				
	1	12.7.80				
	1	12.7.82				
	1	12.7.87				
	1	12.7.88				
	2	12.7.91				
	1	12.7.93				
	1	12.7.96				
	2	12.7.98				
	1	12.7.100				
State Goal 13: Understand the relationships among science,						
technology and society in historical and contemporary contexts.	14					
Standards 13A, 13B: Safety, Practices, Science/Technology/Society,						
and Measurement	14					
	1	13.4.02				
	1	13.4.08				
	1	13.4.15				
	1	13.7.01				
	2	13.7.02				
	1	13.7.03				
	1	13.7.04				
	1	13.7.06				
	2	13.7.10				
	1	13.7.11				



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SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
Results from Multiple-Choice Items (cont.)	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
State Goal 13: Understand the relationships among science, technology and society in historical and contemporary contexts. (cont.) Standards 13A, 13B: Safety, Practices, Science/Technology/Society, and Measurement (cont.)	1 1 1	13.7.12 13.7.13	SCHOOL	DISTRICT	STATE	