



Item Analysis Summary - SAMPLE SCHOOL

DISTRICT: SAMPLE DISTRICT
RCDTS CODE: 123456789012345

GRADE: 04
TEST DATE: 03/13

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SCIENCE

RESPONSE ANALYSIS (% CORRECT)

Results from Multiple-Choice Items	# of Items	Item Classification*	SCHOOL	DISTRICT	STATE
State Goal 11: Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems. Standards 11A, 11B: Scientific Inquiry and Technological Design	15 15 2 6 6 1	 11.4.01 11.4.02 11.4.05 11.4.06			
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. Standards 12A, 12B: Life and Environmental Sciences	45 15 1 3 1 1 2 2 2 1 2	 12.4.01 12.4.02 12.4.03 12.4.04 12.4.05 12.4.07 12.4.09 12.4.10 12.4.12			
Standards 12C, 12D: Matter, Energy, and Forces	15 3 2 1 1 1 2 4 1	 12.4.14 12.4.15 12.4.16 12.4.17 12.4.20 12.4.26 12.4.27 12.4.28			

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*More information on item classification can be found online at <http://www.isbe.net/assessment/isat.htm>

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COPY 01
PROCESS NO. 90000000-000000-ILL-0000-05161-3



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SCIENCE

RESPONSE ANALYSIS (% CORRECT)

Results from Multiple-Choice Items (cont.)	# of Items	Item Classification*	SCHOOL	DISTRICT	STATE
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. (cont.) Standards 12E, 12F: Earth and Space Sciences	15				
	1	12.4.31			
	1	12.4.36			
	1	12.4.37			
	2	12.4.40			
	2	12.4.43			
	1	12.4.44			
	2	12.4.46			
	2	12.4.47			
	2	12.4.48			
	1	12.4.49			
State Goal 13: Understand the relationships among science, technology and society in historical and contemporary contexts. Standards 13A, 13B: Safety, Practices, Science/Technology/Society, and Measurement	15				
	15				
	3	13.4.01			
	1	13.4.02			
	2	13.4.05			
	1	13.4.07			
	1	13.4.08			
	1	13.4.10			
	1	13.4.11			
	1	13.4.13			
	1	13.4.14			
	3	13.4.15			



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SCIENCE

RESPONSE ANALYSIS (% CORRECT)

Results from Multiple-Choice Items	# of Items	Item Classification*	SCHOOL	DISTRICT	STATE
State Goal 11: Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems. Standards 11A, 11B: Scientific Inquiry and Technological Design	15 15 1 7 1 4 2	 11.7.01 11.7.02 11.7.07 11.7.09 11.7.10			
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. Standards 12A, 12B: Life and Environmental Sciences	45 15 1 1 1 3 1 1 1 1 2 2 1	 12.4.05 12.4.08 12.4.09 12.7.01 12.7.02 12.7.05 12.7.12 12.7.20 12.7.25 12.7.28 12.7.32			
Standards 12C, 12D: Matter, Energy, and Forces	15 1 2 1 2 1 3 1 1 1 1 1	 12.4.17 12.7.33 12.7.34 12.7.35 12.7.41 12.7.63 12.7.64 12.7.65 12.7.66 12.7.67 12.7.68			

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SCIENCE

RESPONSE ANALYSIS (% CORRECT)

Results from Multiple-Choice Items (cont.)	# of Items	Item Classification*	SCHOOL	DISTRICT	STATE
State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. (cont.) Standards 12E, 12F: Earth and Space Sciences	15 1 1 1 1 1 2 1 3 1 1 2	12.4.48 12.7.72 12.7.76 12.7.84 12.7.86 12.7.88 12.7.89 12.7.91 12.7.93 12.7.98 12.7.99			
State Goal 13: Understand the relationships among science, technology and society in historical and contemporary contexts. Standards 13A, 13B: Safety, Practices, Science/Technology/Society, and Measurement	15 15 1 1 2 1 2 1 1 2 3 1	13.4.07 13.7.01 13.7.03 13.7.04 13.7.05 13.7.06 13.7.07 13.7.08 13.7.11 13.7.13			