



# Item Analysis Summary - SAMPLE SCHOOL

DISTRICT: SAMPLE DISTRICT  
RCDTS CODE: 123456789012345

GRADE: 04  
TEST DATE: 03/12

SCIENCE			RESPONSE ANALYSIS (% CORRECT)			
Results from Multiple-Choice Items	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE	
<b>State Goal 11: Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems.</b> Standards 11A, 11B: Scientific Inquiry and Technological Design	<b>15</b>					
	<b>15</b>					
	1	11.4.01				
	6	11.4.02				
	3	11.4.05				
	5	11.4.06				
<b>State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences.</b> Standards 12A, 12B: Life and Environmental Sciences	<b>45</b>					
	<b>15</b>					
	2	12.4.01				
	2	12.4.02				
	1	12.4.03				
	1	12.4.04				
	2	12.4.05				
	2	12.4.07				
	1	12.4.09				
	1	12.4.10				
	2	12.4.12				
	1	12.4.13				
	Standards 12C, 12D: Matter, Energy, and Forces	<b>15</b>				
		4	12.4.14			
		1	12.4.15			
1		12.4.17				
2		12.4.20				
1		12.4.25				
2		12.4.26				
3		12.4.27				
1	12.4.28					



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## SCIENCE

## RESPONSE ANALYSIS (% CORRECT)

Results from Multiple-Choice Items (cont.)	# of Items	Assessment Objective*	SCHOOL	DISTRICT	STATE
<b>State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences. (cont.)</b> Standards 12E, 12F: Earth and Space Sciences	15				
	1	12.4.31			
	1	12.4.36			
	1	12.4.37			
	1	12.4.39			
	2	12.4.40			
	2	12.4.43			
	1	12.4.45			
	2	12.4.47			
	2	12.4.48			
	1	12.4.49			
	1	12.4.51			
<b>State Goal 13: Understand the relationships among science, technology and society in historical and contemporary contexts.</b> Standards 13A, 13B: Safety, Practices, Science/Technology/Society, and Measurement	15				
	15				
	2	13.4.01			
	2	13.4.02			
	1	13.4.03			
	1	13.4.05			
	1	13.4.06			
	1	13.4.07			
	1	13.4.08			
	1	13.4.09			
	1	13.4.11			
	1	13.4.13			
	3	13.4.15			

\*Assessment Objective descriptions are online at <http://www.isbe.net/assessment/IAFindex.htm>

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