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<th>State Goal 11: Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems.</th>
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| Standards 11A, 11B: Scientific Inquiry and Technological Design | 15 | 11.7.02  
| | 15 | 11.7.03  
| | 4 | 11.7.06  
| | 1 | 11.7.07  
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<th>State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences.</th>
<th># of Items</th>
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| Standards 12A, 12B: Life and Environmental Sciences | 46 | 12.4.07  
| | 16 | 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 | 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  

*Assessment Objective descriptions are online at http://www.isbe.net/assessment/IAFindex.htm
### SCIENCE RESPONSE ANALYSIS (% CORRECT)

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### SCIENCE

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