


Approach: Independent

Level: Year 4

Focus: Student knowledge in the areas covered by these multiple choice questions.

Resources: None

<i>Questions/instructions:</i>	<i>% responses</i>
<p>1. The part of your garden that has lots of slaters is probably:</p>  <p>a. damp and sunny.</p> <p>b. dry and sunny.</p> <p>c. damp and dark. ✓</p> <p>d. dry and dark.</p>	<p>1999 ('95) year 4</p> <p>19 (20)</p> <p>19 (13)</p> <p>47 (48)</p> <p>15 (19)</p>
<p>2. What do birds have that insects never have?</p> <p>a. wings</p> <p>b. eyes</p> <p>c. eggs</p> <p>d. feathers ✓</p>	<p>17 (19)</p> <p>2 (2)</p> <p>6 (7)</p> <p>75 (72)</p>

<i>Questions/instructions:</i>	<i>% responses</i>
<p>3. Milk kept in a refrigerator stays fresh longer because the cold temperature</p> <p>a. makes the water in the milk freeze.</p> <p>b. slows down the action of the bacteria. ✓</p> <p>c. helps the cream come to the top.</p> <p>d. slows down the decay of the milk container.</p>	<p>1999 ('95) year 4</p> <p>28 (27)</p> <p>33 (26)</p> <p>11 (14)</p> <p>28 (33)</p>
<p>4. Which gas must an animal breathe to remain alive?</p> <p>a. carbon dioxide</p> <p>b. hydrogen</p> <p>c. nitrogen</p> <p>d. oxygen ✓</p>	<p>13 (14)</p> <p>4 (4)</p> <p>7 (5)</p> <p>76 (77)</p>

Commentary:

The 1999 and 1995 students performed no differently on questions 1 and 4, but the 1999 students did a little better than the 1995 students on questions 2 and 3.