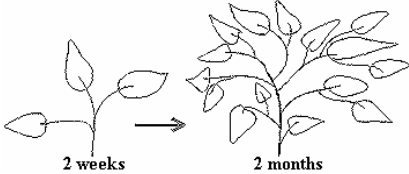
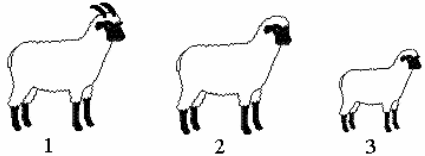




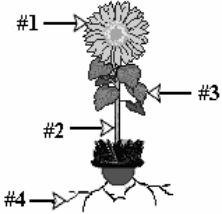
3rd Grade Cards & Answers

<p>2. Solve this riddle.</p> <p style="padding-left: 40px;">I come in many shapes and sizes. I am the first stage in a life cycle. A plant will grow from me.</p> <p>What am I?</p> <p>A. a petal B. a seed C. a stem D. a root</p>	<p>3. Which of these living things does <u>NOT</u> come from an egg?</p> <p>A. a fish B. an apple tree C. an ostrich D. a spider</p>
<p>6. Which of these animals lays eggs to reproduce?</p> <p>A. kangaroo B. dolphin C. mouse D. spider</p>	<p>7. Fill in the blank.</p> <p>An amphibian lays its eggs _____.</p> <p>A. on land B. in other animals' nests C. in water D. encased in a leathery shell</p>
<p>8. Fill in the blank.</p> <p>Butterflies go through a larval and pupal stage before becoming butterflies. This type of change is called _____.</p> <p>A. metamorphosis B. photosynthesis C. transformation D. camouflage</p>	<p>9. What does a living thing <u>always</u> do?</p> <p>A. has offspring B. builds a home C. uses its hands D. grows and changes</p>
<p>10. Which is <u>NOT</u> true about living things?</p> <p>A. A living thing can move. B. A living thing is exactly the same as another. C. A living thing needs to breathe. D. A living thing must have food.</p>	<p>11. What makes a balloon non-living?</p> <p>A. It does <u>NOT</u> need food. B. It has air in it. C. It does <u>NOT</u> make sound. D. It can move.</p>
<p>12. What can both a car and a deer do?</p> <p>A. eat B. have offspring C. move D. breathe</p>	<p>13. If phosphates and nitrates from detergents are allowed to enter a lake or pond, an abundance of algae may begin to grow. How does an increase in algae growth harm a lake or pond?</p> <p>A. Algae use much of the oxygen in the water. B. Birds, fish, and turtles do not eat algae. C. Algae act as sponges and soak up all the water. D. Algae turn the phosphates into toxic wastes.</p>

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<p>4. How has this plant changed over time?</p>  <p>A. It grew flowers. B. The stem got thinner and the roots got shorter. C. It became shorter and lost leaves. D. It became taller and grew more leaves.</p>	<p>1. Which order shows how this animal grows?</p>  <p>A. 1 2 - 3 - 1 B. 3 - 2 - 1 C. 1 - 2 - 3 D. 3 - 1 - 2</p>
<p>32. What do these objects have in common?</p> <p>paper cardboard cotton shirt oak table firewood</p> <p>A. They are the same shape. B. They are objects made from plants. C. They are objects made from animals. D. They are objects used for cooking.</p>	<p>31. Which is <u>NOT</u> a way that animals use plants?</p> <p>A. for food B. for sunlight C. for shelter D. for oxygen</p>
<p>5. Put these stages of butterfly development in the correct order.</p>  <p>A. 1 3 - 2 - 1 - 4 B. 3 - 2 - 4 - 1 C. 3 - 4 - 2 - 1 D. 3 - 1 - 4 - 2</p>	<p>14. Fill in the blank.</p> <p>Substances that are poisonous, react dangerously with other substances, or burn easily are known as _____.</p> <p>A. smog B. litter C. wastewater D. hazardous waste</p>
<p>15. Fill in the blank.</p> <p>The ozone layer protects the earth from _____.</p> <p>A. carbon dioxide B. too much radiation C. acid rain D. air pollution</p>	<p>16. Which of these acts is <u>NOT</u> considered to be polluting?</p> <p>A. burning fossil fuels B. using solar power C. burying trash in a landfill D. using natural gas</p>
<p>17. If a cheetah has cubs, what can you tell about the cubs?</p> <p>A. There will be more males than females. B. The cubs will look like their parents. C. The cubs will hunt better than their parents. D. The cubs will be faster than their parents.</p>	<p>18. Which of the following is a trait that you get from your parents without having to learn it?</p> <p>A. riding a bicycle B. swimming C. brushing your hair D. eye color</p>

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<p>22. Which parts of a plant are you eating when you eat peas?</p>  <p>A. the stems B. the fruits C. the roots D. the seeds</p>	<p>23. Name the part of the plant labeled #2.</p> <p>A. root B. leaf C. stem D. flower</p> 
<p>9. Which is <u>NOT</u> true about living things?</p> <p>A. A living thing can move. B. A living thing is exactly the same as another. C. A living thing needs to breathe. D. A living thing must have food.</p>	<p>19. Which of the following is a trait a plant gets from its parent?</p> <p>A. its flower color B. the amount of light it gets C. where it is growing D. what animals use it for food</p>
<p>20. Fill in the blank.</p> <p>A living thing's baby _____.</p> <p>A. looks like its parents B. is always male C. cannot have its own babies D. will be bigger than its parents</p>	<p>21. What part of a plant are you eating when you eat a potato or a carrot?</p> <p>A. the root B. the leaf C. the stem D. the flower</p>
<p>25. Which is <u>NOT</u> a way that animals help plants?</p> <p>A. moving the seeds of a plant B. breathing out carbon dioxide C. eating insects off a plant D. using plants for shelter</p>	<p>26. Fill in the blank.</p> <p>If a seed is <u>dormant</u>, it _____.</p> <p>A. has not sprouted B. is too large C. will never sprout D. is too small</p>
<p>27. Ben has a garden in his backyard. He planted tomato seeds there last month and has watered them every other day. Why might his tomato seeds not be sprouting?</p> <p>A. The seeds need fertilizer. B. It is still too cold. C. The seeds cannot get enough light. D. The air is polluted where Ben lives.</p>	<p>28. Fill in the blank.</p> <p>When environmental conditions are right, seeds will _____.</p> <p>A. photosynthesize B. pollinate C. germinate D. reproduce</p>

3rd Grade Cards & Answers

1. B Life Cycles - A
2. B Life Cycles - A
3. B Life Cycles - A
4. D Life Cycles - A
5. D Life Cycles - B
6. D Life Cycles - B
7. C Life Cycles - B
8. A Life Cycles - B
9. D Living and Non-living Things
10. B Living and Non-living Things
11. A Living and Non-living Things
12. C Living and Non-living Things
13. A Pollution
14. D Pollution
15. B Pollution
16. B Pollution
17. B Inheritance
18. D Inheritance
19. A Inheritance
20. A Inheritance
21. A Plant Parts
22. D Plant Parts
23. C Plant Parts
24. D Plant Parts
25. D Plants and Their Environments
26. A Plants and Their Environments
27. B Plants and Their Environments
28. C Plants and Their Environments
29. A Uses of Plants
30. A Uses of Plants
31. B Uses of Plants
32. B Uses of Plants