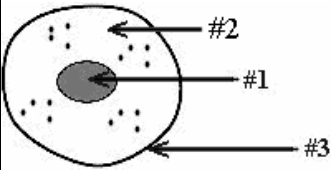






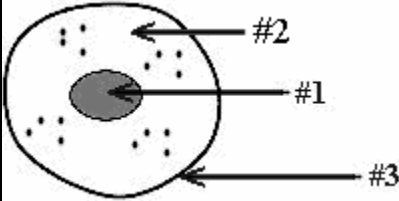

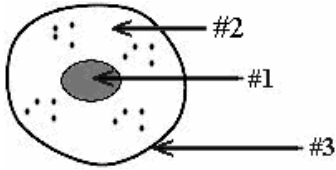
Grade 6 Cards

<p>1. Plant and animal cells have some similarities as well as differences. What is one thing that plant and animal cells have in common?</p> <p>A. cell wall B. chlorophyll C. nucleus D. chloroplasts</p> <p style="text-align: right;">A-1</p>		<p>7. Which cell part is used for storage?</p> <p>A. vacuole B. nucleus C. cell membrane D. lysosome</p> <p style="text-align: right;">A-1</p>
<p>2. The _____ of a cell is like a leader directing and telling the different parts of the cell what to do.</p> <p>A. chloroplast B. cytoplasm C. cell wall D. nucleus</p> <p style="text-align: right;">A-1</p>		<p>9. Most plants have green leaves. The substance that makes the leaves green is _____.</p> <p>A. carbon dioxide B. photosynthesis C. water</p> <p style="text-align: right;">A-1</p>
<p>10. A green plant can make its own food. What does a green plant need in order to make food?</p> <p>A. wind B. oxygen C. light D. strong roots</p> <p style="text-align: right;">A-1</p>		<p>4. Which of the following plant cell parts gives the plant support and is not part of animal cells?</p> <p>A. chloroplasts B. cytoplasm C. cell membrane D. cell wall</p> <p style="text-align: right;">A-1</p>
<p>3. This picture shows an animal cell. Name the part labeled #3.</p>  <p style="text-align: right;">A-1</p>		<p>11. _____ and sugar are produced during photosynthesis.</p> <p>A. Carbon dioxide B. Oxygen C. Nitrogen D. Salt</p> <p style="text-align: right;">A-1</p>
<p>6. Which of the following is in a plant cell but <u>NOT</u> an animal cell?</p> <p>A. chloroplasts B. a nucleus C. cytoplasm D. a cell membrane</p> <p style="text-align: right;">A-1</p>		<p>12. How does chlorophyll help a plant survive?</p> <p>A. It makes the leaves green. B. It splits carbon dioxide molecules. C. It converts sugars into starches. D. It traps energy from sunlight.</p> <p style="text-align: right;">A-1</p>

Grade 6 Cards

<p>13. All the frogs, fish, algae, plants and other living things in and around a pond make up the pond's _____.</p> <p>A. population B. community C. niche D. ecosystem</p> <p style="text-align: right;">A-1</p>	<p>14. Which is an example of a population?</p> <p>A. a lizard on a rock next to a cactus B. a school of fish C. an eagle perched in a tree D. a snake eating a mouse</p> <p style="text-align: right;">A-1</p>
<p>15. Fill in the blank.</p> <p>The living part of an ecosystem is called a/an _____.</p> <p>A. habitat B. population C. niche D. community</p> <p style="text-align: right;">A-1</p>	<p>16. Fill in the blank.</p> <p>Groups of living and non-living things that interact with each other are called _____.</p> <p>A. populations B. communities C. ecosystems D. niches</p> <p style="text-align: right;">A-1</p>
<p>18. 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 style="text-align: right;">A-1</p>	<p>19. 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 style="text-align: right;">A-1</p>
<p>22. Many scientists believe that some dinosaurs were most similar to what other animal living today?</p> <div style="display: flex; justify-content: space-around; align-items: center;">     </div> <p style="text-align: center;">A B C D A-1</p>	<p>24. Dinosaurs are one example of living things that are now extinct. How long ago did dinosaurs live on earth?</p> <p>A. fifty years ago B. hundreds of years ago C. thousands of years ago D. millions of years ago</p> <p style="text-align: right;">A-1</p>
<p>26. Fill in the blank.</p> <p>As environments change, <u>all</u> organisms must _____ to survive, or face extinction.</p> <p>A. photosynthesize B. adapt C. hibernate D. migrate</p> <p style="text-align: right;">A-1</p>	<p>27. Fill in the blank.</p> <p>The fossil record demonstrates that many living things share a common ancestry and _____.</p> <p>A. have changed over time B. are predators C. will become extinct D. evolved from the dinosaurs</p> <p style="text-align: right;">A-1</p>

Grade 6 Cards

<p>29. Which of the following is best associated with asexual reproduction?</p> <p>A. spore B. sperm C. egg D. seed</p> <p style="text-align: right;">A-1</p>	<p>1. This picture shows an animal cell. Name the part labeled #3.</p>  <p style="text-align: right;">A-2</p>
<p>30. What is required to begin sexual reproduction?</p> <p>A. spore formation B. seed dispersal C. one cell splitting into two complete cells D. two cells uniting to form one cell</p> <p style="text-align: right;">A-1</p>	<p>2. This picture shows a plant cell. Name the parts labeled #3.</p>  <p style="text-align: right;">A-2</p>
<p>31. What is required to begin asexual reproduction?</p> <p>A. two cells uniting to form one cell B. one cell splitting into two cells C. pollination D. fertilization</p> <p style="text-align: right;">A-1</p>	<p>3. Which of the following is an organism that is made of only <u>one</u> cell?</p> <p>A. a larva B. an oyster C. an amoeba D. a mold</p> <p style="text-align: right;">A-2</p>
<p>34. Which part of the flower produces the seeds of the plant?</p> <p>A. pollen B. pistil C. petal D. filament</p> <p style="text-align: right;">A-1</p>	<p>4. Identify the part of the cell that is labeled #1.</p>  <p style="text-align: right;">A-2</p>
<p>35. In which part of the flower are eggs produced?</p> <p>A. anther B. ovary C. sepal D. stamen</p> <p style="text-align: right;">A-1</p>	<p>10. Fill in the blank. _____ and sugar are produced during photosynthesis.</p> <p>A. Carbon dioxide B. Oxygen C. Nitrogen D. Salt</p> <p style="text-align: right;">A-2</p>

Grade 6 Cards

<p>11. Which part of a plant contains cells that carry out photosynthesis?</p> <p>A. the seed B. the root C. the leaf D. the flower</p> <p style="text-align: right;">A-2</p>		<p>16. Groups of living and non-living things that interact with each other are called _____.</p> <p>A. populations B. communities C. ecosystems D. niches</p> <p style="text-align: right;">A-2</p>
<p>12. How does chlorophyll help a plant survive?</p> <p>A. It makes the leaves green. B. It splits carbon dioxide molecules. C. It converts sugars into starches. D. It traps energy from sunlight.</p> <p style="text-align: right;">A-2</p>		<p>17. The ozone layer protects the earth from _____.</p> <p>A. carbon dioxide B. too much radiation C. acid rain D. air pollution</p> <p style="text-align: right;">A-2</p>
<p>13. A tree is a community that contains populations of insects, birds, and squirrels. Each population can thrive in this community because they all occupy a different _____.</p> <p>A. branch B. niche C. ecosystem D. biome</p> <p style="text-align: right;">A-2</p>		<p>18. How can toxic chemicals in the soil harm you?</p> <p>A. They change the weather. B. They are absorbed by food grown in the soil. C. They purify groundwater in the soil. D. They cause more air pollution.</p> <p style="text-align: right;">A-2</p>
<p>14. Which is an example of a population?</p> <p>A. a lizard on a rock next to a cactus B. a school of fish C. an eagle perched in a tree D. a snake eating a mouse</p> <p style="text-align: right;">A-2</p>		<p>19. 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 style="text-align: right;">A-2</p>
<p>15. Which of the following best describes a niche?</p> <p>A. the living and non-living things in an ecosystem B. the role or job an organism has in an ecosystem C. a group of the same type of organism in an ecosystem D. all of the living things in an ecosystem</p> <p>A-2</p>		<p>20. Paper cups, cans, cigarette filters, and plastic bags scattered along the ground are examples of what kind of pollution?</p> <p>A. air pollution B. litter C. recycling D. water pollution</p> <p style="text-align: right;">A-2</p>