

Name: _____

Question	Monday (4.29.2019)	Tuesday (4.30.2019)	Wednesday (5.1.2019)	Thursday (5.2.2019)
1	<p>A student ran down the sidewalk to school with an empty backpack. After school, the student's backpack was loaded with books. Which best describes the force required to carry the book bag home?</p> <p>a. It took the same amount of force to carry the loaded book bag home.</p> <p>b. It took a greater amount of force to carry the loaded book bag home.</p> <p>c. It took a lesser amount of force to carry the loaded book bag home.</p> <p>d. It took no force to carry the loaded book bag home.</p>	<p>Which factor speeds up the process of evaporation during the water cycle?</p> <p>a. Low humidity</p> <p>b. Low air pressure</p> <p>c. High air pressure</p> <p>d. High temperature</p>	<p>Which action results in a new substance being formed?</p> <p>a. Leaves dropping from a tree.</p> <p>b. Leaves blowing in the wind.</p> <p>c. Leaves being burned in a fire.</p> <p>d. Leaves being crushed into pieces.</p>	<p>Which is an example of radiation while cooking?</p> <p>a. Soup being heated in a pot.</p> <p>b. Scrambling eggs on the stove.</p> <p>c. Grilling hot dogs over a campfire.</p> <p>d. Frying hamburgers in a frying pan.</p>
2	<p>A strong low-pressure weather system forms off the coast and moves toward a land area. Which weather conditions will most likely result from the strong low-pressure system?</p> <p>a. Clear, sunny skies and calm winds.</p> <p>b. Mostly sunny skies with little to no precipitation.</p> <p>c. Partly cloudy skies with little precipitation and light winds.</p> <p>d. Mostly cloudy skies with moderate to heavy precipitation and strong winds.</p>	<p>How will warm waters moving up from the Gulf Stream most likely affect the local weather conditions on a North Carolina beach during the day?</p> <p>a. The sea breeze will increase in temperature.</p> <p>b. The sea breeze will decrease in temperature.</p> <p>c. The land breeze will increase in temperature.</p> <p>d. The land breeze will decrease in temperature.</p>	<p>Which best explains how decomposers benefit an ecosystem?</p> <p>a. They increase dead organisms within the food chain.</p> <p>b. They create food for producers within the food chain.</p> <p>c. They break down dead organisms within the food chain.</p> <p>d. They supply consumers with food within the food chain.</p>	<p>In a grassland ecosystem, lions prey on wildebeest. The population of lions has declined steadily because of illegal hunting. What will most likely happen to the population of wildebeest?</p> <p>a. The wildebeest population will increase.</p> <p>b. The wildebeest population will decrease.</p> <p>c. The wildebeest population will remain the same.</p> <p>d. The wildebeest will move to another ecosystem.</p>

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3	<p>Fungi and bacteria are both single-celled organisms. What do they most likely have in common?</p> <p>a. Both fungi and bacteria are large organisms.</p> <p>b. Both fungi and bacteria can carry out all life functions in their one cell.</p> <p>c. Both fungi and bacteria need sunlight and nutrients from the soil to be able to grow.</p> <p>d. Both fungi and bacteria are highly specialized to do only one job so they must work with other cells to obtain food.</p>	<p>What roles do the muscular and respiratory systems serve in the body when someone lifts weights?</p> <p>a. The muscular system allows the person to lift the weights, while the respiratory system provides oxygen to the body.</p> <p>b. The muscular system provides oxygen to the body, while the respiratory system allows the person to lift the weights.</p> <p>c. The muscular system provides nutrients to the blood, while the respiratory system provides sweat to cool the body.</p> <p>d. The muscular system provides sweat to cool the body, while the respiratory system provides nutrients to the blood.</p>	<p>A fifth grade girl has short brown hair and blue eyes. She loves to learn about science and surf. Based on these characteristics, which can most likely be concluded about the girl's parents?</p> <p>a. The parents are athletic.</p> <p>b. The parents are scientists.</p> <p>c. One of the parents has short hair.</p> <p>d. One of the parents has blue eyes.</p>	<p>A fifth grade boy is asked to write a brief description of himself for a writing assignment. Which characteristic mentioned in his description has the boy most likely inherited from his parents?</p> <p>a. Height</p> <p>b. Favorite food</p> <p>c. Interest in sports</p> <p>d. Ability to speak a foreign language</p>
Number Correct (Out of 3)	_____/3	_____/3	_____/3	_____/3