

Name: _____

Question	Monday (4.22.2019)	Tuesday (4.23.2019)	Wednesday (4.24.2019)	Thursday (4.25.2019)
1	<p>Which best explains how convected heat causes a hot air balloon to stay in the air?</p> <p>a. The heat is falling and replacing cooler air.</p> <p>b. The heat is produced from the rising of cool air currents.</p> <p>c. The heat is absorbed through the balloon from the sun.</p> <p>d. The heat is rising and circulating, causing the balloon to stay up in the air.</p>	<p>Which best describes the relationship between the skeletal system and the circulatory system?</p> <p>a. The skeletal system transports red blood cells after the circulatory system produces them.</p> <p>b. The skeletal system protects red blood cells and the circulatory system pumps those cells through veins and arteries.</p> <p>c. The skeletal system produces red blood cells and the circulatory system transports those cells where they need to go.</p> <p>d. The skeletal system helps put oxygen in red blood cells and the circulatory system helps those cells rid the body of carbon dioxide.</p>	<p>Which best demonstrates a chemical change?</p> <p>a. Sugar dissolving in water.</p> <p>b. A glass bottle breaking.</p> <p>c. Ice melting in a bowl.</p> <p>d. A metal can rusting.</p>	<p>Two soccer players are kicking a ball back and forth. The goalie kicks the ball to the offensive player, but the ball stops just before it reaches the player. Which most likely caused the ball to stop?</p> <p>a. Friction</p> <p>b. Gravity</p> <p>c. A change in the mass of the ball</p> <p>d. A change in the shape of the ball</p>
2	<p>The sun shines on the lake and water vapor rises from the lake into the atmosphere. The vapor cools, loses heat energy, and becomes water droplets in the clouds. The droplets return to Earth as rain, snow, or hail in a continuous cycle. Which is the correct sequence for these processes?</p> <p>a. condensation, evaporation, and runoff</p> <p>b. runoff, transpiration, and evaporation</p> <p>c. evaporation, condensation, and precipitation</p> <p>d. precipitation, evaporation, and transpiration</p>	<p>What weather change is most likely to happen if a barometer indicates the air pressure is falling?</p> <p>a. The weather will become warmer.</p> <p>b. The weather will become cooler.</p> <p>c. The weather will become stormy.</p> <p>d. The weather will become fair.</p>	<p>Which best describes how decomposers help support life in an ecosystem?</p> <p>a. Decomposers provide a habitat in the ecosystem</p> <p>b. Decomposers add producers to the ecosystem</p> <p>c. Decomposers provide energy for consumers.</p> <p>d. Decomposers add nutrients to the soil.</p>	<p>Which statement best supports why many offspring look similar to their parents?</p> <p>a. Offspring inherit characteristics from one parent.</p> <p>b. Offspring inherit characteristics from both parents.</p> <p>c. Parents choose which characteristics to pass on to their offspring.</p> <p>d. Parents choose to change their appearance to match that of their offspring.</p>

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<p>3</p>	<p>Which is the best way to classify grasshoppers?</p> <p>a. Grasshoppers are multi-celled organisms because they are made up of one cell that carries out all of their life processes.</p> <p>b. Grasshoppers are single-celled organisms because they are made up of one cell that carries out all of their life processes.</p> <p>c. Grasshoppers are single-celled organisms because they are made up of many cells that carry out all of their life processes.</p> <p>d. Grasshoppers are multi-celled organisms because they are made up of many cells that carry out all of their life processes.</p>	<p>How is a plant different from bacteria?</p> <p>a. A plant is a multi-celled organism in which each cell performs a specific function. Bacteria is a single-celled organism in which one cell performs all functions.</p> <p>b. Bacteria is a multi-celled organism in which each cell performs a specific function. A plant is a single-celled organism in which one cell performs all functions.</p> <p>c. A plant is a multi-celled organism in which one cell performs all functions. Bacteria is a single-celled organism in which each cell performs a specific function.</p> <p>d. Bacteria is a multi-celled organism in which one cell performs all functions. A plant is a single-celled organism in which each cell performs a specific function.</p>	<p>White-tailed deer have many body systems that work together to perform the functions necessary for survival. Which best describes the white-tailed deer?</p> <p>a. It is an organism with no cells.</p> <p>b. It is an organism with only one cell.</p> <p>c. It is an organism with only two cells.</p> <p>d. It is an organism with many cells.</p>	<p>Bacteria often live inside the body of a living host, such as a dog. Which best describes how bacteria carry out the processes necessary for survival?</p> <p>a. Bacteria borrow cells from the host to carry out life processes.</p> <p>b. Bacteria use their many different cells to carry out life processes.</p> <p>c. Bacteria are made up of one cell which is responsible for carrying out all life processes.</p> <p>d. Bacteria use their many different cells as well as cells from the host to carry out life processes.</p>
<p>Number Correct (Out of 3)</p>	<p>_____/3</p>	<p>_____/3</p>	<p>_____/3</p>	<p>_____/3</p>