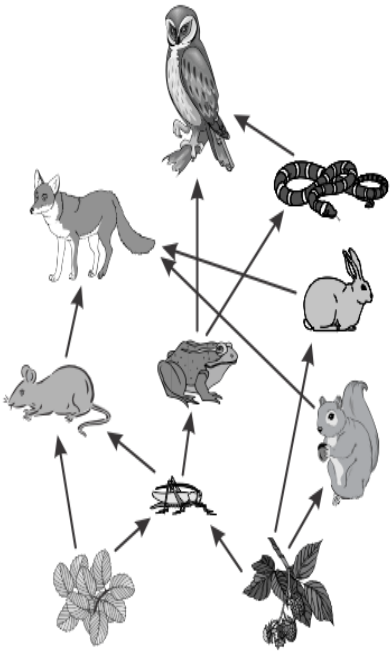
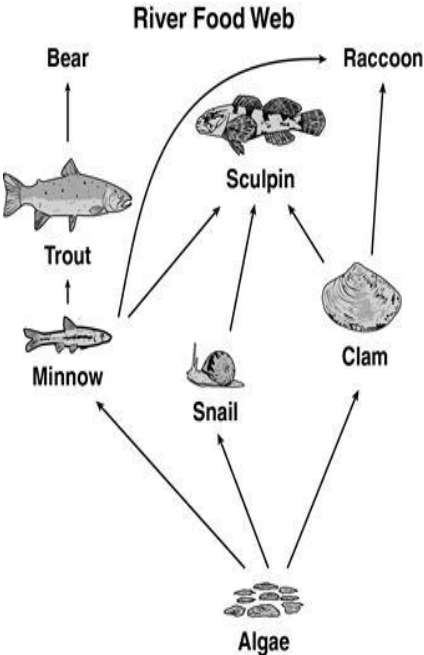


Name: \_\_\_\_\_

Question	Monday (3.4.2019)	Tuesday (3.5.2019)	Wednesday (3.6.2019)	Thursday (3.7.2019)
1	<p>What two factors determine the direction in which prevailing winds blow?</p> <p>a. The rotation of the Earth on its axis and the cool air from the poles.</p> <p>b. The revolution of the Earth around the Sun and the cool air from the poles.</p> <p>c. The rotation of the Earth on its axis and the Sun's uneven heating of the earth.</p> <p>d. The revolution of the Earth around the sun and warm air from the equator.</p>	<p>Which describes what can happen as a result of radiation?</p> <p>a. A piece of wood burns in a fire.</p> <p>b. A shirt is hot after having been ironed.</p> <p>c. A can of soup is heated in a pot on a stove.</p> <p>d. A car's inside temperature rises to over 100 degrees on a sunny day.</p>	<p>A scientist has a flat piece of paper and a ball of paper. She drops both papers at the same time from the same height. The ball of paper hits the ground first. Which force acts on the flat piece of paper that <b><u>slows it down</u></b>?</p> <p>a. friction</p> <p>b. gravity</p> <p>c. inertia</p> <p>d. magnetism</p>	<p>In which can the original substances involved in the change <b>most likely</b> be recovered?</p> <p>a. A piece of iron rusting.</p> <p>b. A pan of cookies baking.</p> <p>c. A piece of wood burning.</p> <p>d. A container of juice freezing.</p>
2	<p>Which <b>best</b> explains why producers are an important part of an ecosystem?</p> <p>a. They pass the Sun's energy on to other organisms.</p> <p>b. They pass energy from consumers to decomposers.</p> <p>c. They make their own energy and pass it on to other producers.</p> <p>d. They pass energy from first-level consumers to second-level consumers</p>	<p>Which group of organisms eats other <b>living things</b> in order to survive?</p> <p>a. consumers</p> <p>b. decomposers</p> <p>c. producers</p> <p>d. scavengers</p>	<p>Which is the <b>most</b> important effect of decomposers recycling dead plants and animals?</p> <p>a. The process prevents bad odors.</p> <p>b. The process adds nutrients to soil.</p> <p>c. The process removes objects from Earth.</p> <p>d. The process produces food for consumers.</p>	<p>How are consumers generally classified?</p> <p>a. by the amount of food they eat</p> <p>b. by the size of their tracks</p> <p>c. by the type of food they eat</p> <p>d. by the way they digest their food</p>

Name: \_\_\_\_\_

<p>3</p>	<p>Which group of organisms make up the <b>largest</b> part of a food chain?</p> <p>a. carnivores</p> <p>b. consumers</p> <p>c. decomposers</p> <p>d. producers</p>	<p>In a food chain, foxes are consumers of rabbits and mice. If the mice population suddenly decreases, what will <b>most likely</b> happen to the number of foxes?</p> <p>a. The number of foxes will increase because they will eat fewer rabbits</p> <p>b. The number of foxes will stay the same because they will eat more rabbits</p> <p>c. The number of foxes will decrease because they will be eaten by the rabbits</p> <p>d. The number of foxes will decrease because they will only have one remaining food source</p>	<p>In the food web below, which organisms are <b>producers</b>?</p>  <p>a. frog and rat</p> <p>b. leaves and rats</p> <p>c. frog and berries</p> <p>d. leaves and berries</p>	<p>The amount of algae in a river <u>increases</u> over time. How will this <b>most likely</b> affect the river food web below?</p>  <p>a. There will be more minnows for the raccoons to eat.</p> <p>b. There will be more sculpins for the snails to eat.</p> <p>c. There will be fewer clams for the raccoons to eat.</p> <p>d. There will be fewer minnows for the sculpins to eat.</p>
<p>Number Correct (Out of 3)</p>	<p>_____/3</p>	<p>_____/3</p>	<p>_____/3</p>	<p>_____/3</p>