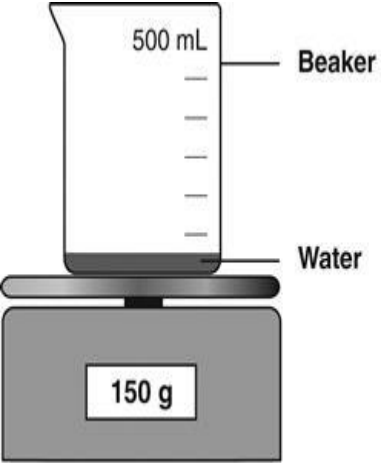
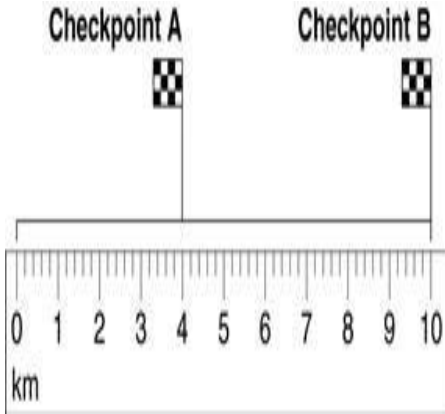
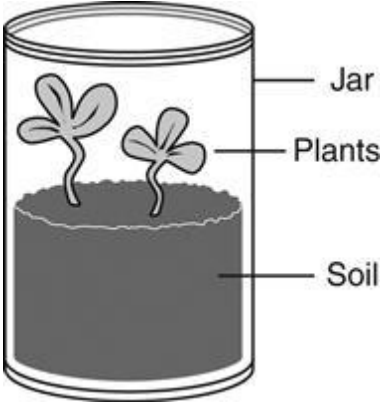
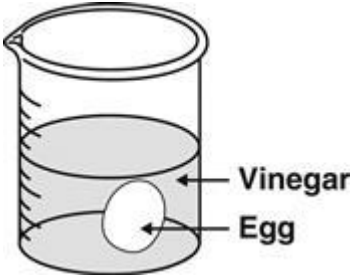


Name: \_\_\_\_\_

Question	Monday (11.5.2018)	Tuesday (11.6.2018)	Wednesday (11.7.2018)	Thursday (11.8.2018)
1	<p>When coffee is poured into a cup of ice, the ice begins to melt and mix with the coffee. Which statement <b>best</b> describes this change?</p> <p>a. The ice melting is a chemical change because the water changes form.</p> <p>b. The ice melting is a physical change because the liquid is changing state.</p> <p>c. The water and coffee mixing is a chemical change because the liquids change color.</p> <p>d. The water and coffee mixing is a physical change because the mixture forms bubbles.</p>	<p>A teacher gets a can of soda from the refrigerator. There is a thin film of moisture on the surface of the can. Which <b>best</b> describes the source of the moisture?</p> <p>a. Water from the air condensed on the can.</p> <p>b. Water from the can evaporated into the air.</p> <p>c. Melted ice from the refrigerator forms on the can.</p> <p>d. Ice from the refrigerator becomes frozen on the can.</p>	<p>A chef made a salad. The chef weighed each vegetable before cutting and placing it in the salad. Which best describes the weight of the salad compared to the total weight of the vegetables?</p> <p>a. The total weight of the vegetables will be the same as the weight of the salad because the vegetables did not lose or gain weight.</p> <p>b. The total weight of the vegetables will be more than the weight of the salad, because cutting the vegetables increased their weight.</p> <p>c. The total weight of the vegetables will be less than the weight of the salad, because the vegetables weigh less when they are cut.</p> <p>d. The weight of the salad will be more than the total weight of the vegetables, because the vegetables were chemically changed.</p>	<p>Which <b>best</b> describes the relationship between movement and friction?</p> <p>a. As the rate of friction increases, the rate of movement increases.</p> <p>b. As the rate of friction increases, the rate of movement decreases.</p> <p>c. As the rate of friction decreases, the rate of movement decreases.</p> <p>d. As the rate of friction decreases, the rate of movement is unchanged.</p>
2	<p>In order for clouds to form, what must happen first?</p> <p>a. Heat energy from the sun changes water in clouds from a gas to a liquid.</p> <p>b. Light energy from the sun changes water on earth from a gas to a liquid.</p> <p>c. Light energy from the sun changes water in clouds from a liquid to a gas.</p> <p>d. Heat energy from the sun changes water on earth from a liquid into a gas.</p>	<p>Which is the <b>best</b> example of a change that can be undone?</p> <p>a. clay put in an oven to harden</p> <p>b. cake batter put in an oven to bake</p> <p>c. chocolate left in a warm car to melt</p> <p>d. the color of metal changing when it reacts with oxygen</p>	<p>A force causes an object to be in motion. Which will <b>most likely</b> happen to the motion of the object if a weaker force begins acting on the object in the opposite direction?</p> <p>a. The speed of the object will increase.</p> <p>b. The speed of the object will decrease.</p> <p>c. The speed of the object will remain the same.</p> <p>d. The object will immediately stop moving.</p>	<p>A teacher mixed 30 g of hot chocolate mix with 200 g of hot milk. She then added 5 marshmallows with a mass of 8 g each. Which <b>best</b> describes the mass of her hot chocolate?</p> <p>a. 230 g</p> <p>b. 235 g</p> <p>c. 238 g</p> <p>d. 270 g</p>

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<p>3</p>	<p>A scientist measured the mass of an empty beaker. The mass of the beaker was 100 grams. She filled the beaker with some water and measured the mass again. The total mass was 150 grams.</p>  <p>The scientist put the beaker with water in the freezer. After the water froze, what was the mass of the beaker?</p> <p>a. 50 g b. 100 g c. 150 g d. 500 g</p>	<p>It took 20 minutes for a truck to travel from the beginning of the road at 0 km to Checkpoint A.</p>  <p>If a truck continues moving at the same speed, how much longer will it take to reach Checkpoint B?</p> <p>a. 10 minutes b. 20 minutes c. 30 minutes d. 40 minutes</p>	<p>A student uses a terrarium to model the water cycle. Before putting the lid on the jar, the student waters the plants and puts the terrarium in a sunny window.</p>  <p>What part of the water cycle occurs inside the terrarium only after the plants have been added?</p> <p>a. condensation b. evaporation c. precipitation d. transpiration</p>	<p>A scientist placed an egg in a container of vinegar. Bubbles formed on the shell of the egg, and after three days, the shell was gone. Which observation made by the scientist indicated a chemical change took place?</p>  <p>a. The bubbles were produced as the shell reacted with the acid. b. The vinegar solution remained clear. c. The temperature of the vinegar remained the same. d. The shape of the egg remained oval.</p>
<p>Number Correct (Out of 3)</p>	<p>_____/3</p>	<p>_____/3</p>	<p>_____/3</p>	<p>_____/3</p>