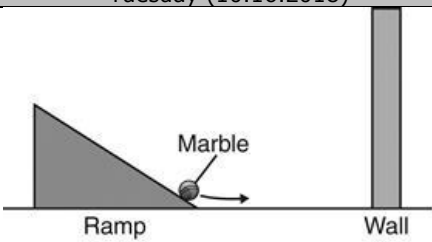
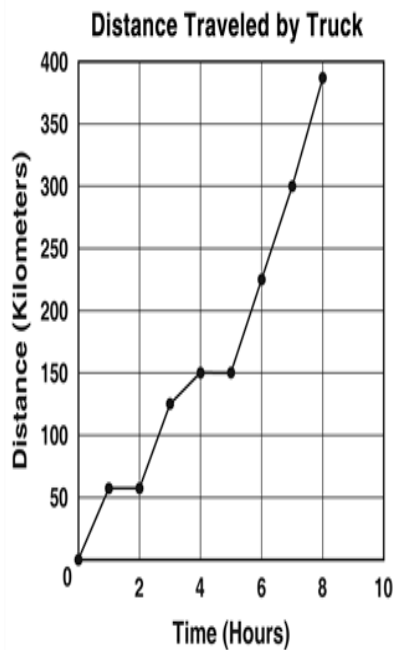


Name: _____

Question	Monday (10.15.2018)	Tuesday (10.16.2018)	Wednesday (10.17.2018)	Thursday (10.18.2018)
1	<p>During an ice hockey game, the puck stopped before reaching the goal. Which most likely caused this to happen?</p> <p>a. friction</p> <p>b. gravity</p> <p>c. mass</p> <p>d. momentum</p>	 <p>Which will most likely happen when the marble hits the wall?</p> <p>a. It will move faster.</p> <p>b. It will stop moving.</p> <p>c. It will travel at the same speed.</p> <p>d. It will travel in a different direction.</p>	<p>The sun shines on the lake and water vapor rises from the lake into the atmosphere. The vapor cools 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>Water is boiled and turns to vapor. The vapor is cooled and changes back into water. Which best describes what has occurred?</p> <p>a. physical change, because the matter changed its state.</p> <p>b. chemical change, because the matter changed its state.</p> <p>c. physical change, because a new substance was formed.</p> <p>d. chemical change, because a new substance was formed.</p>
2	<p>A sailboat is moving away from the shore. Which will most likely occur if winds begin blowing in the same direction the sailboat is moving?</p> <p>a. The sailboat will change direction.</p> <p>b. The sailboat will stop moving.</p> <p>c. The sailboat will slow down.</p> <p>d. The sailboat will speed up.</p>	<p>Car A and Car B left from the same location at the same time and traveled the same distance, but Car B arrived at the destination first. What can most likely be concluded about Car A?</p> <p>a. Car A traveled faster than Car B.</p> <p>b. Car A traveled slower than Car B.</p> <p>c. Car A took a different route than Car B.</p> <p>d. Car A traveled at the same speed as Car B.</p>	<p>Why is the sun's energy necessary for the water cycle?</p> <p>a. It is the heat source that turns water into vapor.</p> <p>b. It is the light source that turns water into vapor.</p> <p>c. It is the heat source that turns vapor into water droplets.</p> <p>d. It is the light source that turns vapor into water droplets.</p>	<p>A family goes camping and creates a fire to roast marshmallows. The next morning, the kids notice that the logs are no longer there, and all that remains are ashes. Which best explains why the ashes from a log are evidence of a chemical change?</p> <p>a. The color of the wood changed from brown to gray.</p> <p>b. The wood breaks down into smaller matter when burned.</p> <p>c. The ashes cannot be put back together to create a log again.</p> <p>d. Something was added to the log, and it cannot be removed.</p>

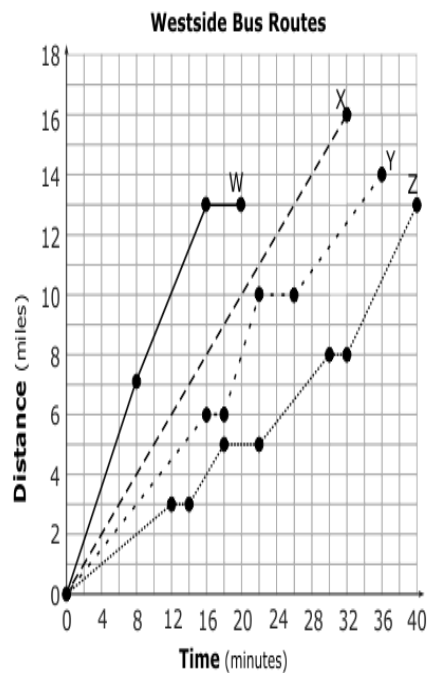
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3



How far did the truck travel from hour 4 to hour 5 of its delivery schedule?

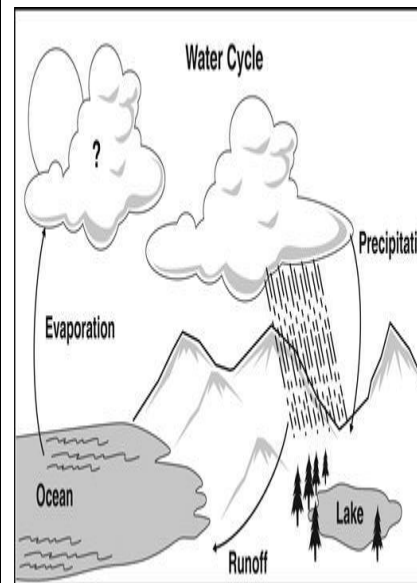
- a. 0 km
- b. 50 km
- c. 100 km
- d. 150 km



Which bus made only 2 stops during its route?

- a. Bus W
- b. Bus X
- c. Bus Y
- d. Bus Z

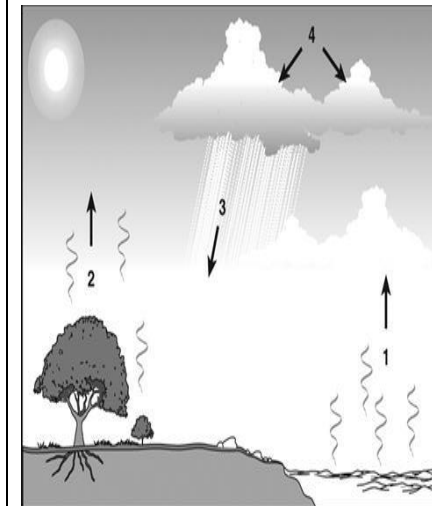
Look at the diagram of a water cycle below.



In the cloud marked with a question mark, what process in the water cycle is taking place?

- a. absorption
- b. condensation
- c. perspiration
- d. transpiration

Use the diagram of the water cycle to answer the question that follows.



In the diagram, transpiration is represented by which numbered area?

- a. 1
- b. 2
- c. 3
- d. 4

Number Correct (Out of 3)

_____/3

_____/3

_____/3

_____/3