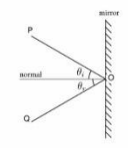


Name _____

Monday	<p>1. What are some safety materials you could put on BEFORE beginning an activity in the science lab?</p> <p>a. gloves b. safety goggles c. both of these d. none of these</p>	<p>2. There are many objects that can be seen in space. In our solar system, there are more _____ in night sky than _____.</p> <p>A. earths than moons B. stars than planets C. planets than stars D. Suns than stars</p>	<p>3. The illustration shows light that strikes a mirror. Most of the light is...</p>  <p>a. absorbed. b. reflected. c. scattered. d. transmitted.</p>	<p>4. Lilly stretches a rubber band and pulls on one side. The rubber band makes a sound. She stretches the rubber band more and pulls on it again. It makes a different sound. What changed about the sound?</p> <p>a. direction b. height c. pitch d. volume</p>
Tuesday	<p>5. Joshua threw a ball into the air and gravity caused its motion to...</p> <p>a. move forward, but not up and down. b. stay the same. c. accelerate upward. d. accelerate downward.</p>	<p>6. Which planet orbits the Sun in the least amount of time?</p> <p>a. Mercury b. Mars c. Neptune d. Pluto</p>	<p>7. Why do scientists use the scientific method?</p> <p>a. They want to be right about everything. b. They want other scientists to be able to follow their steps. c. They don't want other scientists to get mad at them. d. They want to make sure they get famous.</p>	<p>8. A box full of science textbooks could be rolled up this simple machine, instead of lifting it straight up. Using this simple machine can save effort, because it increases the distance over which force is applied.</p> <p>a. wedge b. pulley c. wheel and axle d. inclined plane</p>

<p style="text-align: center;">Wednesday</p>	<p>9. Suppose it is January and the Northern Hemisphere is experiencing a very cold winter. What season is the Southern Hemisphere experiencing in January?</p> <p>a. Spring b. Summer c. Autumn d. Winter</p>	<p>10. What is the relationship between light and energy?</p> <p>a. Light produces energy. b. Light is a form of energy that we can see. c. Energy is a form of light that we can feel. d. Energy and light are not related.</p>	<p>11. Examples of this simple machine are used to hold things together. It is made of an inclined plane wrapped around a column.</p> <p>a. inclined plane b. wheel and axle c. pulley d. screw</p>	<p>12. Which statement correctly describes Mars?</p> <p>a. It is the nearest planet to the Sun, is broiling hot during the day and freezing cold at night. b. It is the second planet from the Sun and often called Earth's twin. c. It is the only planet able to support life. d. It is the fourth planet from the Sun and sometimes called the Red Planet because of all the red rock and red dust on the surface of the planet.</p>
<p style="text-align: center;">Thursday</p>	<p>13. True / False</p> <p>Sound does not travel in outer space.</p>	<p>14. What are two examples of force?</p> <p>a. light and sound b. sound and push c. push and pull d. pull and light</p>	<p>15. The steps in scientific investigations include all of the following EXCEPT...</p> <p>a. Observe what things are like. b. Collect data for analysis. c. Do experiments. d. Follow science safety rules.</p>	<p>16. Which statement is false?</p> <p>a. Constellations are patterns of stars in the night sky. b. From Buford, you will see the same constellation in summer and winter. c. Constellations are made up of balls of hot, burning gases. d. The constellations you see at night are different in different seasons.</p>