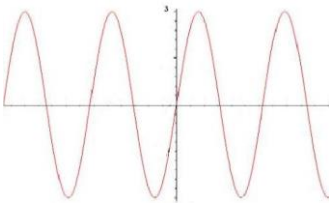

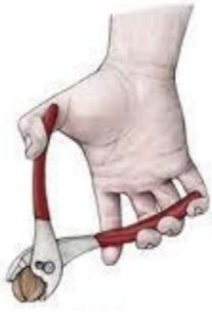



Monday	<p>1. Which of the following questions is about weather?</p> <p>a. Does it snow a lot in winter? b. Is it going to snow today? c. Which year had the most snowfall? d. Is snow common in the mountains?</p>	<p>2. After the 1st quarter moon, which phase of the moon appears next?</p> <p>a. new moon b. full moon c. waxing gibbous d. waning gibbous</p>	<p>3. The amount of energy in a sound wave is called its _____.</p>  <p>a. amplitude b. frequency c. pitch d. wavelength</p>	<p>4. You put a book in your desk in the morning and it is still there when you are getting ready for dismissal. Why did it not move?</p> <p>a. No forces were acting on it. b. The force of the desk pushing up and the force of gravity pulling down were balanced. c. Gravity was not strong enough to pull the book out of the desk. d. There wasn't enough wind in the classroom to move the book.</p>
Tuesday	<p>5. When light is stopped by an opaque object, it is _____.</p> <p>a. absorbed b. reflected c. refracted d. transferred</p>	<p>6. In the process of the water cycle, water may change into which of these states?</p> <p>a. liquid only b. gas and liquid only c. solid and liquid only d. solid, liquid and gas</p>	<p>7. Neptune is much farther from the Sun than Earth. Therefore, its year is...</p> <p>a. darker. b. lighter. c. longer. d. shorter.</p>	<p>8. Draw red and blue arrows to indicate the direction in which wind would blow during the day.</p> 

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Wednesday</p>	<p>9. What simple machine is pictured here?</p> <ul style="list-style-type: none"> a. wrench b. screw c. pinchers d. lever 	<p>10. True / False</p> <p>Weather is mostly affected by the Sun's rays heating the surface of Earth at different temperatures throughout the day.</p>	<p>11. Compare ice and running water.</p> <ul style="list-style-type: none"> a. They are both liquid. b. They are both solid. c. They are both water. d. They both run. 	<p>12. You are completing a light lab and do not understand the directions. You should...</p> <ul style="list-style-type: none"> a. reread the directions several time so you can figure it out. b. try your own idea to see if it works. c. ask your teacher for clarification. d. skip the parts of the directions you do not understand.
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Thursday</p>	<p>13. What is the greenhouse effect?</p>  <ul style="list-style-type: none"> a. the warming of the Earth due to trapped water vapor b. the cooling of the Earth due to air pollution c. the warming of the Earth due to trapped greenhouse gases d. the heating of solids, such as mountains, land, and rocks 	<p>14. The best way to test your scientific hypothesis is to...</p> <ul style="list-style-type: none"> a. follow the instructions to an experiment b. record your observations c. write what others in your lab think d. write answers found in your science book. 	<p>15. How many constellations are there in the night sky?</p> <ul style="list-style-type: none"> a. About 30 b. About 120 c. About 60 d. About 90 	<p>16. What does "High" on a weather map mean?</p> <ul style="list-style-type: none"> a. an area of snow b. an area of high mountains c. an area of fair weather d. an area of high temperature

