



Name _____ Date _____




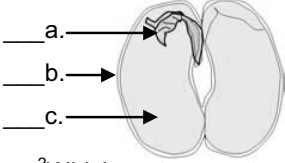


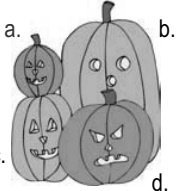


SCIENCE DAILY REVIEW #13

Force, Motion,
Energy

Scientific Investigation, Logic,
Reasoning, Resources

Living Systems,
Life Processes

Earth/Space Systems, Patterns,
Cycles, Changes

<p>M O N D A Y</p> <p>1. Static electricity results when two items with _____ charges are near each other.</p> <p>a. positive b. negative c. opposite d. the same</p> <p>4.3c</p>	<p>2. After stepping on the scale, Pap decided it was time to start exercising and eating right. How many kilograms does Pap weigh?</p>  <p>4.1c</p>	<p>3. How do organisms receive the energy they need in order to survive?</p> <p>a. through a food web b. by finding a new habitat c. from the sunlight d. from the nearest water supply</p> <p>4.5c</p>	<p>4. Some people say that they can see the "man in the moon." But I know that those dark places on the moon were ancient—</p> <p>a. pools of water. b. lava flows. c. mountains. d. craters.</p>  <p>4.8d</p>				
<p>T U E S D A Y</p> <p>1. This boy is dribbling his basketball. How would you describe the motion of the ball?</p>  <p>a. front to back b. side to side c. up and down d. back and forth</p> <p>4.2a</p>	<p>2. Why have large areas of forests been cleared in Virginia over the course of the state's long history?</p> <p>a. to build colonial homes b. to have arable (farmable) land c. to stop tree diseases from spreading d. to prevent lightning from setting forest fires</p> <p>4.9d</p>	<p>3. ¹Identify the seed parts.</p> <p>1. cotyledon (stored food) 2. seed coat 3. embryo</p>  <p>a. _____ b. _____ c. _____</p> <p>²Which part grows to become a plant? _____</p> <p>4.4b</p>	<p>4. What is the name of this weather instrument?</p>  <p>a. anemometer b. barometer c. thermometer d. rain gauge</p> <p>4.6b</p>				
<p>W E D N E S D A Y</p> <p>1. In which example will static electricity occur?</p> <p>a. $\begin{matrix} + & - \\ - & + \end{matrix}$ b. $\begin{matrix} + & + \\ + & + \end{matrix}$</p> <p>c. $\begin{matrix} + & + \\ + & + \end{matrix}$ d. $\begin{matrix} - & - \\ - & - \end{matrix}$</p> <p>4.3c</p>	<p>2. Match.</p> <p>1. cultivated forest 3. natural forest 2. a manmade resource 4. watershed</p> <p>_____ a. an area of land that collects and directs water to a common place _____ b. made by nature _____ c. a reservoir made by dams that block streams _____ d. an area of trees that is planted and/or taken care of by people</p> <p>4.9</p>	<p>3. Not all plants produce seeds. What do some plants (ferns, mosses) produce in order to make new plants?</p> <p>a. bulbs b. cones c. spores d. roots</p>  <p>4.4b</p>	<p>4. Look at the picture above. What does this instrument measure?</p> <p>a. the air pressure b. the temperature c. the amount of rainfall d. the speed of the wind</p> <p>4.6b</p>				
<p>T H U R S D A Y</p> <p>1. Kim wants to win the pumpkin toss by throwing a pumpkin the farthest. Which pumpkin should she choose to toss?</p>  <p>a. _____ b. _____ c. _____ d. _____</p> <p>4.2b</p>	<p>2. ¹Write the name of this instrument.</p>  <p>_____</p> <p>²What is its purpose?</p> <p>_____</p> <p>4.1c</p>	<p>3. Which is the BEST title for the chart below?</p> <table border="1" data-bbox="857 1545 1127 1671"> <thead> <tr> <th>LIVING</th> <th>NON-LIVING</th> </tr> </thead> <tbody> <tr> <td>plants, people, animals</td> <td>light, heat, air, water, minerals</td> </tr> </tbody> </table> <p>a. The Flow of Energy b. Parts of an Ecosystem c. Habitats and Niches d. Adaptations Within an Ecosystem</p> <p>4.5</p>	LIVING	NON-LIVING	plants, people, animals	light, heat, air, water, minerals	<p>4. Which of the following do I need to remove from my report to NASA?</p>  <p>REPORT TO NASA by Astronaut Al WHY LIFE EXISTS ON EARTH</p> <p>There is...</p> <p>a. plenty of oxygen and nitrogen. b. light energy from the sun. c. a surface temperature of 600°C. d. a three-fourths surface area covered by water.</p> <p>4.8d</p>
LIVING	NON-LIVING						
plants, people, animals	light, heat, air, water, minerals						



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SCIENCE REVIEW QUIZ #13

1. ¹Write the heading that belongs at the top of each column on the chart.

²Under which column do the following plants belong?

Column ____



Column ____



How Plants Reproduce

A _____

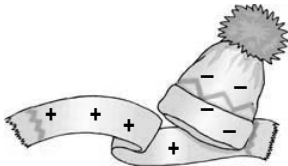
mosses

B _____

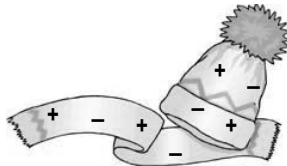
pine trees

2. Wearing which hat and scarf would cause someone to experience static electricity?

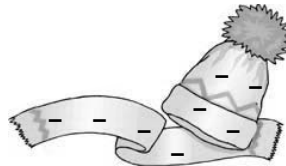
a.



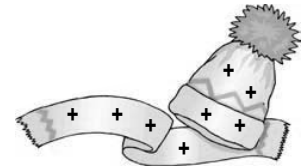
b.



c.



d.



3. Which instrument did the meteorologist use to get the information for this morning's weather report?

a.



b.



c.



d.



Hold onto your hats today, folks! The wind is blowing thirty miles per hour here at the studio. There's going to be lots of sunshine today, but with very breezy conditions. This is Channel 4's meteorologist, Ted Gust, reporting.

4. For which task would you use a balance?

- a. Jenny wants to see how much weight her puppy has gained this month.
- b. Ann needs to measure out thirty milliliters of milk for her kitten.
- c. Mrs. Frost wants the class to measure how much rain will fall during the week.
- d. Tess and Miguel want to know which weighs more, ten pennies or ten nickels.



5. Tippy Turtle is able to get the energy he needs to grow and survive in his habitat because he—

- a. soaks every day in water from the pond where he lives.
- b. often lies out in the sun to absorb the sun's energy.
- c. is part of a food web.
- d. searches for food in other habitats.

