

## Science Scavenger Hunt Online

### QUESTIONS:

#### Short Answer:

1. Hawaii sits on what tectonic plate?
2. Which 2 planets do NOT have any natural satellites?
3. What is the symbol for the element iron?
4. What is the name of the element with the atomic number 79?
5. True or False. A three-way light bulb has 3 filaments.

#### Multiple Choice:

1. What is the period of revolution of the moon?
  - A. 27.3 earth days
  - B. 28 earth days
  - C. 30 earth days
  - D. 25.5 earth days
2. Marble is a metamorphic rock that was originally:
  - A. Pumice
  - B. Quartzite
  - C. Limestone
  - D. Sandstone
3. What type of camera has a sensor that converts light into electrical charges?
  - A. Video Camera
  - B. Polaroid Camera
  - C. Digital Camera
  - D. Standard Film Camera

4. What is the maximum wind speed (miles per hour) of a F4 tornado?
  - A. 260 MPH
  - B. 206 MPH
  - C. 157 MPH
  - D. 318 MPH
  
5. What category hurricane has a storm surge of 9-12 feet?
  - A. Category 1
  - B. Category 2
  - C. Category 3
  - D. Category 4
  - E. Category 5

#### **Internet Site Help**

***Webelements on the Web*** lists the periodic table and its elements.

[www.webelements.com](http://www.webelements.com)

***Marshall Brain's HowStuffWorks*** at [www.howstuffworks.com](http://www.howstuffworks.com) explains how stuff works and provides links to other web resources for further information.

***NASA Just for Kids*** at [www.nasa.gov/kids.html](http://www.nasa.gov/kids.html) has a wealth of scientific information on earth and space.

When all else fails, seek an encyclopedia. Try ***Funk & Wagnalls Online*** at [www.funkandwagnalls.com](http://www.funkandwagnalls.com).