Name: _____     Date: _____

# Big Ideas of Science and Engineering

**Directions:** Match the vocabulary definition on the right with its vocabulary word on the left.

_____ 1. Stability

a. a repetition in data that lends to prediction of future data points.

_____ 2. Energy

b. what everything is made of.

_____ 3. Structure

c. an object's size in relation to other objects.

_____ 4. Function

d. big ideas used in both science and Engineering.

_____ 5. Scale

e. things staying the same.

_____ 6. Tide

f. how an object is designed.

_____ 7. Cause and Effect

g. how an object works.

_____ 8. Matter

h. power to do work.

_____ 9. Crosscutting Concepts

i. when an event makes something else happen.

_____ 10. Pattern

j. the rising and falling of the ocean.