

## I. Vocabulary Matching

Match the definition to the correct word. Write the letter in the blank next to the definition.

\_\_\_\_\_ A push or a pull

\_\_\_\_\_ Movement of an object

\_\_\_\_\_ The amount of material in matter

\_\_\_\_\_ A force that pulls objects toward the center of Earth

\_\_\_\_\_ The force between two objects that are touching

A. Gravity

B. Mass

C. Force

D. Friction

E. Motion

## II. Identification

Use the **WORD BANK** to fill in the blanks.

**Word Bank**

unbalanced   pull   friction   mass   motion   balanced   push

1. Objects with greater \_\_\_\_\_ have greater gravity.
2. The force of gravity is always a \_\_\_\_\_, never a \_\_\_\_\_.
3. The force that slows things down is \_\_\_\_\_.
4. For \_\_\_\_\_ to occur, a force must act on an object.
5. Forces that combine to cancel each other out are called \_\_\_\_\_.
6. \_\_\_\_\_ forces cause a change in the motion of an object.