

**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.