



Name: \_\_\_\_\_

# Force and Motion

From the words provided for each clue, provide the letter of the word which best matches the clue.

1. \_\_\_\_\_ A measure of how fast or slow something is moving.  
*A. direction B. force C. pull D. speed*
  
2. \_\_\_\_\_ The measure of length. How far.  
*A. motion B. smooth C. distance D. push*
  
3. \_\_\_\_\_ A force away from you.  
*A. gravity B. speed C. push D. magnet*
  
4. \_\_\_\_\_ A push or a pull.  
*A. weight B. distance C. rough D. force*
  
5. \_\_\_\_\_ Where an object moves from one moment to the next.  
*A. speed B. direction C. friction D. position*
  
6. \_\_\_\_\_ A surface without any bumps.  
*A. position B. force C. direction D. smooth*
  
7. \_\_\_\_\_ The measure of the force of gravity on an object.  
*A. weight B. pull C. gravity D. motion*



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- 1 D A measure of how fast or slow something is moving.  
A. *direction* B. *force* C. *pull* D. *speed*
  
- 2 C The measure of length. How far.  
A. *motion* B. *smooth* C. *distance* D. *push*
  
- 3 C A force away from you.  
A. *gravity* B. *speed* C. *push* D. *magnet*
  
- 4 D A push or a pull.  
A. *weight* B. *distance* C. *rough* D. *force*
  
- 5 B Where an object moves from one moment to the next.  
A. *speed* B. *direction* C. *friction* D. *position*
  
- 6 D A surface without any bumps.  
A. *position* B. *force* C. *direction* D. *smooth*
  
- 7 A The measure of the force of gravity on an object.  
A. *weight* B. *pull* C. *gravity* D. *motion*

- 8 B A force toward you.  
*A. friction B. pull C. smooth D. distance*
- 9 B An object that can pull certain types of metal toward itself.  
*A. push B. magnet C. rough D. force*
- 10 C When things are moving.  
*A. smooth B. weight C. motion D. pull*
- 11 A A force when one object rubs against another object.  
*A. friction B. magnet C. speed D. distance*
- 12 D A force that pulls objects toward the earth.  
*A. direction B. position C. push D. gravity*
- 13 C A surface with bumps.  
*A. friction B. magnet C. rough D. pull*
- 14 C A place where the object is.  
*A. distance B. speed C. position D. push*

8. \_\_\_\_\_ A force toward you.  
*A. friction B. pull C. smooth D. distance*
9. \_\_\_\_\_ An object that can pull certain types of metal toward itself.  
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14. \_\_\_\_\_ A place where the object is.  
*A. distance B. speed C. position D. push*