Forces, Work and Motion

Read the definitions, then type your answer in the spaces provided using the word bank below.

work	**force**	**gravity**	**motion**
friction	**rest**	**newton**	**spring scale**

1. Any push or pull _____

2. A force that resists motion when objects touch _____

3. A force that pulls two objects toward each other _____

4. Any change of position _____

5. When an object is not in motion _____

6. A tool used to measure force _____

7. The result of a force moving an object a distance _____

8. The metric unit of measure for force _____