

# 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 \_\_\_\_\_