



Name: _____

Forces & Motion

Directions: Write the force words that complete each sentence.

push	pull	gravity	friction	force
inertia	machine	energy	balance	Newton

1. The greater the _____ the easier the object will move.
2. To do the job in less time and with less energy, use a _____
3. That rock will roll down the hill due to the force of _____
4. To make something _____ both ends need to have the same weight.
5. It takes _____ to get a job done.
6. _____ is the idea that something in motion will remain in motion, and something at rest will remain at rest, unless affected by an outside source.
7. It would be more difficult to _____ a wagon if it didn't have wheels.
8. If you have a few people _____ on the rope, the box will be easier to move.
9. _____'s theories on motion are still believed correct today.
10. We added wheels to our bureau to create less _____ when we move it.