

Name: _____

Date: _____

Simple Machines

- Which example of these simple machines is a wedge?
 - hammer
 - ax
 - screwdriver
 - scissors
- How many simple machines have we discussed?
 - four
 - five
 - six
 - seven
- Give one example of an inclined plane.
- Give examples of simple machines.
- Wheel radius is divided by axle radius to determine the mechanical advantage of a wheel and axle.
 - True
 - False
- The length of a ramp is divided by its height to determine the mechanical advantage of a wheel and axle.
 - True
 - False
- A force that makes objects pull toward each other.
 - friction
 - gravity
 - gear
 - lever
- A push or a pull.
 - wheel and axle
 - fulcrum
 - load
 - force