

REVIEW--- SIMPLE MACHINES

Fill in the blank: Write the correct word from the box on the line.

Machine	Gears	Friction	Force	Bearings	Lever
Fulcrum	Plane	Gravity	Work	Energy	Lifting

1. _____ is a push or pull.
2. A _____ is the point on which a lever rests.
3. _____ are wheels with teeth that fit together.
4. A _____ is something that makes work better, easier, or faster.
5. _____ results when a force moves an object.
6. _____ is a force that slows objects down when they rub against each other.
7. A _____ is any flat surface.

Matching: Draw a line from the item in column A that matches the item in column B.

A	B
A screw	is two inclined planes that come to a point to make lifting or splitting easier.
A wheel and axle	is a bar that pivots around a fulcrum.
A pulley	is an inclined plane wrapped around a pole.
An inclined plane	is a plane that has one end higher than the other.
A wedge	is a wheel with an axle around its center to move loads.
A lever	is a wheel with a groove for a rope that is used for lifting.