

Name _____

Date _____

Simple Machines Vocabulary

force	Exerting pressure or influence over object or substance.
friction	The act of a surface or an object rubbing against each other.
fulcrum	The support on which a lever turns or is helped in moving or lifting something.
inclined plane	A plank or plane surface put at an angle to a horizontal surface.
lever	A bar which rests on a fulcrum.
load	Amount of work a machine is expected to perform.
machine	Any device that applies or changes the direction of power force, or motion.
axle	Bar on which a wheel turns.
power	Strength or force that can be exerted on other bodies.
pull	To move, usually with force or effort.
pulley	A wheel that has a groove in the rim where a rope can run and change the direction of the pull.
push	To move something away by pressing against it.
screw	Cylinder with a ridge winding around it. It's a simple machine.
spring	Something that produces action, a moving force.