

Name Key 12/12/19

SIMPLE MACHINES SORT

MACHINE	DEFINITION	EXAMPLES	
<p>LEVER</p> 	<p>A simple machine that consists of a rigid bar that pivots about a fixed point called a fulcrum. ex: seesaw, scissors</p>		
<p>WHEEL and AXLE</p> 	<p>A simple machine that consists of two attached circular or cylindrical objects that rotate about a common axis. ex: bicycle, skateboard, car.</p>		
<p>INCLINED PLANE</p> 	<p>An inclined plane that is a flat sloped surface that helps move objects from one level to another. ex: ramp, slide, skate park</p>		
<p>WEDGE</p> 	<p>A simple machine that is an inclined plane that moves. Cuts through things. ex: axe, knife</p>		
<p>SCREW</p> 	<p>A simple machine that is an inclined plane wrapped around a central cylindrical post to form a spiral. ex: spiral staircase, screws.</p>		
<p>PULLEY</p> 	<p>A simple machine that consists of a grooved wheel with a rope or cable wrapped around it. ex: flagpole, clothesline</p>		

Compound Machine: Machines that are made up of two or more simple machines.