OPERATION CUPCALKE How Simple Achines Work Name: _____

Simple Machines

Complete the following chart using the book: Operation Cupcake

The Six Simple Machines	Definition	Common Examples
Inclined Plane	A ramp that helps when moving an object between lower and higher locations.	-ramps -staircases -ladders -conveyor belts -slides -mountain roads -escalators
Lever		

	A wheel and a rope that, used together, makes lifting heavy objects easier.	
Wheel and Axle		-pizza cutter -doorknobs -roller skates -fans -rolling pins -car wheels -faucets
	A raised ridge wrapped around a cylinder that helps to hold things together or lift and lower an object.	

Wedge	