Name _____ Date _____

Friction

Friction is a force that acts to slow down moving objects. If friction could be completely removed, then moving objects would continue to move. Friction is a force that opposes the movement of objects sliding over or past each other. Friction can be increased or decreased depending on what needs to be accomplished. Use the terms in the word box to complete the chart.

a canoe glides down a river
grease a bicycle chain
butter a cake pan
oil a door hinge
lotion helps remove a tight gold ring
a dolphin glides through the water
press on a car's brakes
swan dive into a pool
slide down a snowy hill
walk across a wood floor in shoes
rubbing two sticks together starts a fire
grate cheese
pedal your bicycle
build a house of cards
smooth wood with sandpaper
walk across a wood floor in socks
skate across the ice
walk across the road
slide down a grassy hill
rub your hands together to warm them

Friction Is Used	Friction Is Reduced
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

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