Name	Date	
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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
100 100 100 100 100 100 100 100 100 100	
	4-1
A TARE TO ABOUT	the particular design
	word