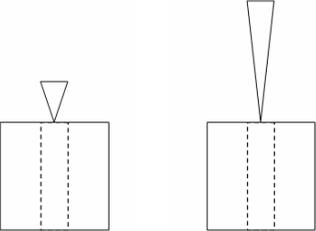
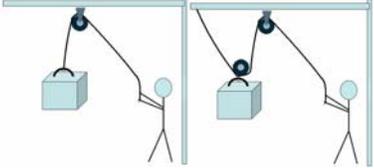


# How Can We Design Simple Machines To Be Most Helpful For Doing Work?

Simple Machine	Design “Rules of Thumb”	
	How to Put in Less Force	Tradeoff for Putting in Less Force
Lever		
Wheel-and-Axle System		
Wedge		
Screw		
Inclined Plane		
Pulley		
Gear	