

## Simple Machines Worksheet

Name \_\_\_\_\_ Period \_\_\_\_\_ Score \_\_\_\_\_ /30

List the **six simple machines**, their principles and uses. Draw a sketch of each one.

Machine	Drawing	Principle (how it works)	Examples of Use

**Simple Machine Vocabulary:** Define the following concepts about simple machines.

<b>Force</b>	
<b>Distance</b>	
<b>Mechanical Advantage</b>	

**Compound** machines have two or more simple machine concepts working together to make work easier. List three compound machines and describe the two or more simple machine concepts found within them.

Compound Machine	Combination of Simple Machine Concepts