**Simple Machines Worksheet**

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_\_Score\_\_\_\_\_\_/30**

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

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| **Machine** | **Drawing** | **Principle (how it works)** | **Examples of Use** |
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**Simple Machine Vocabulary:** Define the following concepts about simple machines.

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| **Force** |  |
| **Distance** |  |
| **Mechanical**  **Advantage** |  |

**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.

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| **Compound Machine** | **Combination of Simple Machine Concepts** |
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