Simple Machines

Name:

Date:

*Please give your best personal definition for the following words.*

1. Work:

 An example of input work that happened today:

 An example of output work that happened today:

1. Energy:

An example of input energy that happened today:

 An example of output energy that happened today:

The 6 Simple Machines

*Give your personal explanation of each machine and at least 2 examples of each.*

|  |  |  |
| --- | --- | --- |
| **Machine Name** | **Definition (What is it?)** | **Examples (2 or more)** |
| Pulley |  |  |
| Wheel and Axle |  |  |
| Screw |  |  |
| Inclined Plane |  |  |
| Wedge |  |  |
| Lever |  |  |