

Name:

Date:

Class:

Simple Machines Worksheet - **Answers**

1. Match the simple machine with its correct definition by writing the corresponding number in the answer column.

Simple Machines	Answer
Lever =	5
Inclined plane =	3
Wedge =	6
Screw =	2
Wheel and axle =	1
Pulley =	4

Definitions
1. Something that reduces the friction of moving something.
2. Something that can hold things together or lift an object.
3. A ramp
4. Something that uses a rope and can change the direction of a force.
5. Something similar to a see-saw that can lift an object.
6. Something that can split an object apart.

Name:

Date:

Class:

2. On the line by each picture, write the type of simple machine.



pulley



wheel and axle



wheel and axle

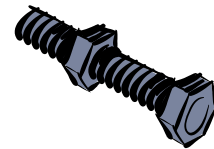
**and
lever**



wedge



lever



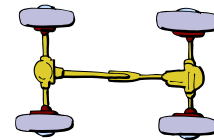
screw



inclined plane



inclined plane



wheel and axle



lever



lever



pulley