

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.

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



pulley



wheel and axle



wheel and axle

and

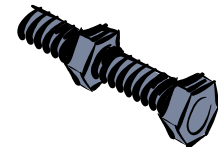
lever



wedge



lever



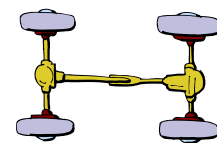
screw



inclined plane



inclined plane



wheel and axle



lever



lever



pulley