**Simple Machines Worksheet - Answers**

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

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| --- | --- | --- | --- |
| **Simple Machines** | **Answer** |  | **Definitions** |
| Lever = | **5** |  | 1. Something that reduces the friction of moving something. |
| Inclined plane = | **3** |  | 2. Something that can hold things together or lift an object. |
| Wedge = | **6** |  | 3. A ramp |
| Screw = | **2** |  | 4. Something that uses a rope and can change the direction of a force. |
| Wheel and axle = | **1** |  | 5. Something similar to a see-saw that can lift an object. |
| Pulley = | **4** |  | 6. Something that can split an object apart. |

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





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and

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**wheel and axle**

**wheel and axle**

**pulley**

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**lever**





**screw**

**lever**

**wedge**

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**inclined plane**

**wheel and axle**

**inclined plane**

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**pulley**

**lever**

**lever**

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