Simple Machines Worksheet

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

<table>
<thead>
<tr>
<th>Simple Machines</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lever</td>
<td>1.</td>
</tr>
<tr>
<td>Inclined plane</td>
<td>2.</td>
</tr>
<tr>
<td>Wedge</td>
<td>3.</td>
</tr>
<tr>
<td>Screw</td>
<td>4.</td>
</tr>
<tr>
<td>Wheel and axle</td>
<td>5.</td>
</tr>
<tr>
<td>Pulley</td>
<td>6.</td>
</tr>
</tbody>
</table>

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.

- _________________________________
- _________________________________
- _________________________________
- _________________________________
- _________________________________
- _________________________________
- and
- _________________________________
- _________________________________
- _________________________________
- _________________________________
- _________________________________
- _________________________________
- _________________________________