Simple Machines

Grade 3 Science Worksheet

Name _____ Date _____

Write the name of each simple machine: lever, pulley, wedge, screw, or wheel and axle.

1. A doorknob is a wheel that turns a small rod inside the door.

   Name: _____



2. A bottle opener works as this bar that turns on a point. Name: _____



3. A doorstop stays put because it is thin at one end and thick at the other.

   Name: _____



4. A crane lifts a heavy load by pulling a rope over this grooved wheel.

   Name: _____



5. A piano stool goes up and down because it turns on this winding ridge.

   Name: _____



Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

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Answer Key - Grade 3 Science Worksheet

Write the name of each simple machine: lever, pulley, wedge, screw, or wheel and axle.

1. A doorknob is a wheel that turns a small rod inside the door.
Name: **wheel and axle**



2. A bottle opener works as this bar that turns on a point. Name: **lever**



3. A doorstop stays put because it is thin at one end and thick at the other.
Name: **wedge**



4. A crane lifts a heavy load by pulling a rope over this grooved wheel.
Name: **pulley**



5. A piano stool goes up and down because it turns on this winding ridge.
Name: **screw**

