



Simple Machines

Name: _____

Date: _____

Grade: Grade 3

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: A wheelbarrow uses an inclined plane to carry heavy loads.

Rewrite: _____

2. Fix the sentence: A jar lid opens by using a wedge.

Rewrite: _____

3. Fix the sentence: A fishing pole is an example of a pulley.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A _____ is used on a flagpole to raise and lower the flag with a rope.
2. When you use a simple machine, you trade less force for more _____.
3. A shovel works as a _____ when you push it into the ground to dig.
4. A skateboard ramp is an _____ plane that helps riders gain height.

Part C: True or False?

Read each statement. Circle True or False.

1. A faucet handle is a type of wheel and axle. True False
2. Simple machines create extra energy to do work. True False
3. A screw has threads that act like a tiny inclined plane. True False

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Part B: Fill in the Blank

Write the missing word or number on each line.

- 1. A pulley is used on a flagpole to raise and lower the flag with a rope.
- 2. When you use a simple machine, you trade less force for more distance .
- 3. A shovel works as a wedge when you push it into the ground to dig.
- 4. A skateboard ramp is an inclined plane that helps riders gain height.

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