



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 seesaw is an example of a pulley.

Rewrite: _____

2. Fix the sentence: A ramp is a type of wedge that helps move heavy objects up.

Rewrite: _____

3. Fix the sentence: A doorknob is an example of a screw.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A simple machine makes work easier by changing the amount of _____ needed.
2. There are _____ types of simple machines.
3. A lever is a bar that turns on a fixed point called a _____.
4. A _____ is a simple machine that uses a rope and a wheel to lift heavy loads.

Part C: True or False?

Read each statement. Circle True or False.

1. A lever helps lift heavy objects by using a fulcrum. True False
2. An inclined plane makes it harder to move objects to a higher place. True False
3. A screw is a type of inclined plane wrapped around a rod. True False

Part A: Fix the Sentence

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

1. Fix the sentence: A seesaw is an example of a pulley.

Rewrite: A seesaw is an example of a lever.

2. Fix the sentence: A ramp is a type of wedge that helps move heavy objects up.

Rewrite: A ramp is a type of inclined plane that helps move heavy objects up.

3. Fix the sentence: A doorknob is an example of a screw.

Rewrite: A doorknob is an example of a wheel and axle.

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A simple machine makes work easier by changing the amount of force needed.
2. There are six types of simple machines.
3. A lever is a bar that turns on a fixed point called a fulcrum.
4. A pulley is a simple machine that uses a rope and a wheel to lift heavy loads.

Part C: True or False?

Read each statement. Circle True or False.

1. A lever helps lift heavy objects by using a fulcrum. True False
2. An inclined plane makes it harder to move objects to a higher place. True False
3. A screw is a type of inclined plane wrapped around a rod. True False