



Mass and Volume

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 Grade 3 backpack most likely has a mass of 3 grams.

Rewrite: _____

2. Fix the sentence: A Grade 3 drop of water has a volume of 1 liter.

Rewrite: _____

3. Fix the sentence: A Grade 3 paper clip is heavier than a textbook.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 3 juice box holds about 200 _____ of juice, which is less than a liter.
2. A Grade 3 apple has a mass of about 150 _____, much less than a kilogram.
3. In Grade 3 order, a feather is _____ than a brick when comparing mass.
4. A Grade 3 bathtub can hold around 150 _____ of water when filled.

Part C: True or False?

Read each statement. Circle True or False.

1. A Grade 3 full water bottle holding 500 mL is fuller than one holding 250 mL. True False
2. A Grade 3 pencil has a mass closer to 5 kg than to 5 g. True False
3. A Grade 3 milk jug is heavier when full than when empty. True False

Answer Key • Mass and Volume • Grade: Grade 3

Part A: Fix the Sentence

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

1. Fix the sentence: A Grade 3 backpack most likely has a mass of 3 grams.

Rewrite: **A Grade 3 backpack most likely has a mass of 3 kilograms.**

2. Fix the sentence: A Grade 3 drop of water has a volume of 1 liter.

Rewrite: **A Grade 3 drop of water has a volume of 1 milliliter.**

3. Fix the sentence: A Grade 3 paper clip is heavier than a textbook.

Rewrite: **A Grade 3 paper clip is lighter than a textbook.**

Part B: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 3 juice box holds about 200 mL of juice, which is less than a liter.
2. A Grade 3 apple has a mass of about 150 g, much less than a kilogram.
3. In Grade 3 order, a feather is lighter than a brick when comparing mass.
4. A Grade 3 bathtub can hold around 150 liters of water when filled.

Part C: True or False?

Read each statement. Circle True or False.

1. A Grade 3 full water bottle holding 500 mL is fuller than one holding 250 mL. True False
2. A Grade 3 pencil has a mass closer to 5 kg than to 5 g. True False
3. A Grade 3 milk jug is heavier when full than when empty. True False