



Mass and Volume

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 3 bowl of soup is best measured in _____ for volume, not kilograms.
2. A Grade 3 watermelon is best measured in _____ for mass, not grams.
3. A Grade 3 swimming pool holds water best measured in _____, not milliliters.
4. A Grade 3 strawberry is best measured in _____ for mass, not kilograms.
5. A Grade 3 cup of milk is about 250 _____ of liquid.
6. A Grade 3 loaf of bread is about 500 _____ in mass.
7. A Grade 3 large dog has a mass of about 20 _____, not 20 grams.
8. A Grade 3 bottle of water is often 1 _____ in volume.
9. A Grade 3 teaspoon of syrup is about 5 _____ in volume.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

A Grade 3 pencil case	→ _____	200 g
A Grade 3 bathtub	→ _____	150 L
A Grade 3 cereal bowl	→ _____	300 mL
A Grade 3 small puppy	→ _____	3 kg

Answer Key · Mass and Volume · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A Grade 3 bowl of soup is best measured in milliliters for volume, not kilograms.
2. A Grade 3 watermelon is best measured in kilograms for mass, not grams.
3. A Grade 3 swimming pool holds water best measured in liters , not milliliters.
4. A Grade 3 strawberry is best measured in grams for mass, not kilograms.
5. A Grade 3 cup of milk is about 250 mL of liquid.
6. A Grade 3 loaf of bread is about 500 g in mass.
7. A Grade 3 large dog has a mass of about 20 kg , not 20 grams.
8. A Grade 3 bottle of water is often 1 L in volume.
9. A Grade 3 teaspoon of syrup is about 5 mL in volume.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

A Grade 3 pencil case	→ <u>200 g</u>	200 g
A Grade 3 bathtub	→ <u>150 L</u>	150 L
A Grade 3 cereal bowl	→ <u>300 mL</u>	300 mL
A Grade 3 small puppy	→ <u>3 kg</u>	3 kg