



# Winter Holiday Math & Reading

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 5

## Part A: Multiple Choice

Circle the best answer for each question.

1. A holiday gift box is 10 inches long, 5 inches wide, and 4 inches tall. What is its volume?

- A) 19 cubic inches
- B) 200 cubic inches
- C) 220 cubic inches
- D) 100 cubic inches

2. A passage states: "The old woman placed a candle in every window and left the door unlocked." What can you infer?

- A) She forgot to lock the door
- B) She was expecting visitors
- C) She was afraid of the dark
- D) She wanted to sell candles

3. A snow fort has a rectangular base of 6 ft by 4 ft and walls 3 ft high. What is the volume of space inside the fort?

- A) 13 cubic feet
- B) 48 cubic feet
- C) 72 cubic feet
- D) 24 cubic feet

4. A story says: "Marcus stared at the empty chair at the holiday table and sighed." What is the most likely mood?

- A) Excited
- B) Angry
- C) Sad or nostalgic
- D) Confused

## Part B: Fill in the Blank

Write the correct answer on each line.

1. Volume is measured in \_\_\_\_\_ units, such as cubic inches or cubic feet.
2. A cube-shaped ornament box has edges of 3 inches. Its volume is \_\_\_\_\_ cubic inches.
3. Using clues from the text to figure out something the author does not directly state is called making an \_\_\_\_\_.
4. A storage bin is 2 feet long, 1.5 feet wide, and 1 foot tall. Its volume is \_\_\_\_\_ cubic feet.
5. The formula for the volume of a rectangular prism is length  $\times$  width  $\times$  \_\_\_\_\_.

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**Part B: Fill in the Blank**

Write the correct answer on each line.

1. Volume is measured in cubic units, such as cubic inches or cubic feet.
2. A cube-shaped ornament box has edges of 3 inches. Its volume is 27 cubic inches.
3. Using clues from the text to figure out something the author does not directly state is called making an inference.
4. A storage bin is 2 feet long, 1.5 feet wide, and 1 foot tall. Its volume is 3 cubic feet.
5. The formula for the volume of a rectangular prism is length × width × height.