## Test

## **Unit 6:** Decimals

## Chapter 4: Rounding

- 1. Round each of the following to the nearest whole number.
  - (a) 40.4 ≈ \_\_\_\_\_
- (b) 59.5 ≈ \_\_\_\_\_
- (c) 81.49 ≈ \_\_\_\_\_
- (d) 92.76 ≈ \_\_\_\_\_
- 2. Round each of the following to 1 decimal place.
  - (a) 0.06 ≈ \_\_\_\_\_
- (b) 12.94 ≈ \_\_\_\_\_
- (c) 30.71 ≈ \_\_\_\_\_
- (d) 41.98 ≈ \_\_\_\_\_

3. Ron's weight is 36.58 kg.

His weight is \_\_\_\_\_ kg when rounded to the nearest kilogram.

4. A pole is 4.85 m long.

The length of the pole is \_\_\_\_\_ m when rounded to the nearest meter.

Points

10

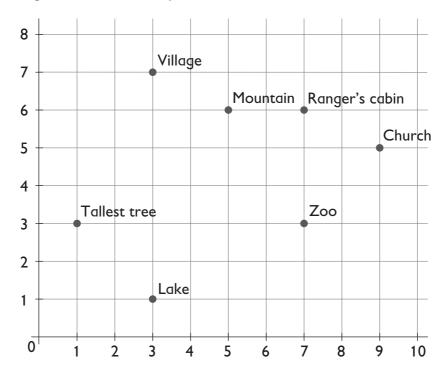
Test B

## Test Unit 9: Coordinate Graphs and Changes in Quantities

Chapter 1: The Coordinate Grid

Circle the correct option, **A**, **B**, **C** or **D**.

Refer to the grid and answer questions 1 to 3.



- 1. Which of the following is the correct ordered pair for the zoo?
  - A
- (3, 7)

C

- В
- (5, 6)

**D** (7, 6)

(7, 3)

- 2. (3, 1) is the ordered pair for the \_\_\_\_\_.
  - A Lake

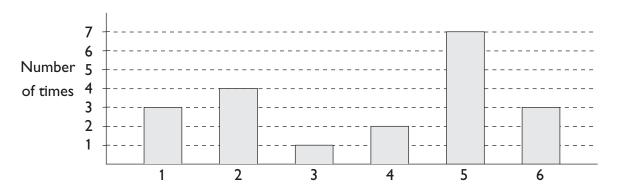
- C Village
- B Tallest tree
- **D** Zoo
- 3. Which is the farthest from the *x*-axis?
  - A Church

C Ranger's cabin

**B** Mountain

D Village

Iris threw a regular die. The results were recorded as shown in the graph. Refer to the graph to answer questions 6 to 8.



- 6. She rolled the die \_\_\_\_\_ times altogether.
  - **A** 7

**C** 15

**B** 10

- **D** 20
- 7. She rolled a four \_\_\_\_\_ of the time.
  - $\mathbf{A} \qquad \frac{1}{20}$

 $\mathbf{c} = \frac{1}{2}$ 

 $\mathbf{B} \qquad \frac{1}{10}$ 

- $\mathbf{D} = \frac{2}{7}$
- 8. She rolled a number less than four \_\_\_\_\_ of the time.
  - $\mathbf{A} = \frac{1}{5}$

C  $\frac{3}{5}$ 

 $\mathbf{B} = \frac{2}{5}$ 

D - 1

Turn the page.