



# Data Interpretation

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

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

Grade: Grade 5

## Part A: Fix the Sentence

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

1. Fix the sentence: The graph show 12 books.

Rewrite: \_\_\_\_\_

2. Fix the sentence: The bars is taller for Monday.

Rewrite: \_\_\_\_\_

3. Fix the sentence: Each axis have a label.

Rewrite: \_\_\_\_\_

## Part B: Fill in the Blank

Write the missing word or number on each line.

1. The title of a bar graph tells you the \_\_\_\_\_ of the data shown.
2. On a bar graph, the vertical line is called the \_\_\_\_\_ axis.
3. The numbers along the side of a bar graph show the \_\_\_\_\_ used.
4. If a bar reaches up to 25, the value for that category is \_\_\_\_\_.

## Part C: Short Answer

Answer each question in one or two complete sentences.

1. What three parts should every bar graph include so readers can understand it?

\_\_\_\_\_  
\_\_\_\_\_

2. How do you find the value of a bar on a bar graph?

\_\_\_\_\_  
\_\_\_\_\_

**Part A: Fix the Sentence**

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

1. Fix the sentence: The graph show 12 books.

Rewrite: The graph shows 12 books.

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2. Fix the sentence: The bars is taller for Monday.

Rewrite: The bar is taller for Monday.

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3. Fix the sentence: Each axis have a label.

Rewrite: Each axis has a label.

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**Part B: Fill in the Blank**

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Write the missing word or number on each line.

1. The title of a bar graph tells you the topic of the data shown.
2. On a bar graph, the vertical line is called the y axis.
3. The numbers along the side of a bar graph show the scale used.
4. If a bar reaches up to 25, the value for that category is 25.

**Part C: Short Answer**

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Answer each question in one or two complete sentences.

1. What three parts should every bar graph include so readers can understand it?

*Every bar graph should include a clear title, labeled axes, and a numbered scale so readers know the topic and values.*

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2. How do you find the value of a bar on a bar graph?

*Look at the top of the bar, then trace a straight line across to the scale on the y-axis to read the value.*

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