



# Bar Graphs and Pictographs

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 pictograph with 7 symbols and a key of 5 shows 30 items.

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

2. Fix the sentence: The tallest bar on a graph always shows the least popular choice.

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

3. Fix the sentence: Cats = 4 symbols, Dogs = 6 symbols (key = 2). Dogs have 2 more than Cats.

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

## Part B: Fill in the Blank

Write the missing word or number on each line.

1. If each circle on a pictograph stands for 5 erasers, then 8 circles mean \_\_\_\_\_ erasers.
2. A bar graph shows Juice = 30 and Milk = 30. These two categories are \_\_\_\_\_.
3. On a pictograph with a key of 4, three and a half symbols equal \_\_\_\_\_.
4. A bar graph shows Red = 15, Blue = 25, and Green = 10. The total is \_\_\_\_\_.

## Part C: True or False?

Read each statement. Circle True or False.

1. A pictograph must always have a key that tells the value of each symbol.  True  False
2. On a bar graph, a bar reaching 40 is shorter than a bar reaching 35.  True  False
3. You can add up all the bars on a bar graph to find the grand total.  True  False

## Answer Key · Bar Graphs and Pictographs · Grade: Grade 3

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### Part A: Fix the Sentence

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

1. Fix the sentence: A pictograph with 7 symbols and a key of 5 shows 30 items.

Rewrite: **A pictograph with 7 symbols and a key of 5 shows 35 items.**

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2. Fix the sentence: The tallest bar on a graph always shows the least popular choice.

Rewrite: **The tallest bar on a graph always shows the most popular choice.**

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3. Fix the sentence: Cats = 4 symbols, Dogs = 6 symbols (key = 2). Dogs have 2 more than Cats.

Rewrite: **Cats = 4 symbols, Dogs = 6 symbols (key = 2). Dogs have 4 more than Cats.**

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### Part B: Fill in the Blank

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Write the missing word or number on each line.

1. If each circle on a pictograph stands for 5 erasers, then 8 circles mean 40 erasers.
2. A bar graph shows Juice = 30 and Milk = 30. These two categories are equal.
3. On a pictograph with a key of 4, three and a half symbols equal 14.
4. A bar graph shows Red = 15, Blue = 25, and Green = 10. The total is 50.

### Part C: True or False?

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Read each statement. Circle True or False.

1. A pictograph must always have a key that tells the value of each symbol.  True  False
2. On a bar graph, a bar reaching 40 is shorter than a bar reaching 35.  True  False
3. You can add up all the bars on a bar graph to find the grand total.  True  False