



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: Soccer has 6 students because there are 6 symbols.

Rewrite: _____

2. Fix the sentence: Dogs and Fish together equal 35 pets.

Rewrite: _____

3. Fix the sentence: A half symbol on a pictograph means nothing.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. If each flower symbol equals 2, then 6 tulip symbols represent _____ tulips.
2. A bar reaching 25 is _____ more than a bar reaching 10.
3. If each symbol equals 10 votes, then 5 pizza symbols show _____ votes.
4. The scale on a bar graph helps you read the exact _____ each bar shows.

Part C: True or False?

Read each statement. Circle True or False.

1. If each symbol equals 5 and one row has 7 symbols while another has 3, the difference is 20. True False
2. A bar graph uses pictures instead of bars to show data. True False
3. In a pictograph with a key of 2, four symbols equal 6. True False

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

Part A: Fix the Sentence

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

1. Fix the sentence: Soccer has 6 students because there are 6 symbols.

Rewrite: Soccer has 30 students because each symbol equals 5.

2. Fix the sentence: Dogs and Fish together equal 35 pets.

Rewrite: Dogs and Fish together equal 40 pets.

3. Fix the sentence: A half symbol on a pictograph means nothing.

Rewrite: A half symbol on a pictograph means half the key value.

Part B: Fill in the Blank

Write the missing word or number on each line.

- If each flower symbol equals 2, then 6 tulip symbols represent 12 tulips.
- A bar reaching 25 is 15 more than a bar reaching 10.
- If each symbol equals 10 votes, then 5 pizza symbols show 50 votes.
- The scale on a bar graph helps you read the exact value each bar shows.

Part C: True or False?

Read each statement. Circle True or False.

- If each symbol equals 5 and one row has 7 symbols while another has 3, the difference is 20. True False
- A bar graph uses pictures instead of bars to show data. True False
- In a pictograph with a key of 2, four symbols equal 6. True False