



# 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: Grapes received fewer votes than Apples because Grapes has more symbols.

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

2. Fix the sentence: On a bar graph with a scale of 5, a bar at 30 means 6 items.

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

3. Fix the sentence: If the key says each symbol equals 3, then 4 symbols show 7 items.

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

## Part B: Fill in the Blank

Write the missing word or number on each line.

1. A pictograph key says each heart equals 4 students. Six hearts means \_\_\_\_\_ students.
2. On a bar graph, the category with the shortest bar has the \_\_\_\_\_ value.
3. A bar graph shows Soccer = 35 and Tennis = 20. Soccer has \_\_\_\_\_ more players.
4. In a pictograph where each symbol equals 10, half a symbol stands for \_\_\_\_\_.

## Part C: True or False?

Read each statement. Circle True or False.

1. A pictograph and a bar graph can both show the same set of data.  True  False
2. If each symbol stands for 3 and there are 5 symbols, the total is 18.  True  False
3. On a bar graph, two bars of equal height represent the same amount.  True  False

**Part A: Fix the Sentence**

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

1. Fix the sentence: Grapes received fewer votes than Apples because Grapes has more symbols.

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

2. Fix the sentence: On a bar graph with a scale of 5, a bar at 30 means 6 items.

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

3. Fix the sentence: If the key says each symbol equals 3, then 4 symbols show 7 items.

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

**Part B: Fill in the Blank**

Write the missing word or number on each line.

- 1. A pictograph key says each heart equals 4 students. Six hearts means 24 students.
- 2. On a bar graph, the category with the shortest bar has the lowest value.
- 3. A bar graph shows Soccer = 35 and Tennis = 20. Soccer has 15 more players.
- 4. In a pictograph where each symbol equals 10, half a symbol stands for 5.

**Part C: True or False?**

Read each statement. Circle True or False.

- 1. A pictograph and a bar graph can both show the same set of data.  True    False
- 2. If each symbol stands for 3 and there are 5 symbols, the total is 18.  True    False
- 3. On a bar graph, two bars of equal height represent the same amount.  True    False