



# Bar Graphs and Pictographs

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

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

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. A pictograph shows Swimming=9, Soccer=6, Dance=4, Art=7 symbols. Key: each symbol = 5. What is the total?

- A) 120
- B) 130
- C) 140
- D) 110

2. A bar graph shows Mon=20, Tue=35, Wed=15, Thu=30, Fri=25. How many more books were sold on Tuesday than Wednesday?

- A) 15
- B) 20
- C) 25
- D) 10

3. A pictograph uses a key of 4. Dogs shows 3 full symbols and one half symbol. How many dogs are there?

- A) 12
- B) 16
- C) 14
- D) 10

4. A bar graph shows Red=30, Blue=20, Green=25. What is the combined total for Red and Green?

- A) 50
- B) 55
- C) 45
- D) 60

## Part B: Fill in the Blank

Write the correct answer on each line.

1. A pictograph shows Apples=8, Bananas=5, Cherries=6 symbols (key=10). The total fruit sold is \_\_\_\_\_.

2. A bar graph shows Feb=25 and Mar=30. Together they equal \_\_\_\_\_.

3. To show 35 on a pictograph where each symbol equals 5, you draw \_\_\_\_\_ symbols.

4. On a bar graph, the tallest bar shows 40 and the shortest shows 10. The difference is \_\_\_\_\_.

5. A pictograph shows 4 full symbols and one half symbol with a key of 2. The total is \_\_\_\_\_.

**Part A: Multiple Choice**

Circle the best answer for each question.

1. A pictograph shows Swimming=9, Soccer=6, Dance=4, Art=7 symbols. Key: each symbol = 5. What is the total?

- A) 120
- B) 130
- C) 140
- D) 110

2. A bar graph shows Mon=20, Tue=35, Wed=15, Thu=30, Fri=25. How many more books were sold on Tuesday than Wednesday?

- A) 15
- B) 20
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3. A pictograph uses a key of 4. Dogs shows 3 full symbols and one half symbol. How many dogs are there?

- A) 12
- B) 16
- C) 14
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4. A bar graph shows Red=30, Blue=20, Green=25. What is the combined total for Red and Green?

- A) 50
- B) 55
- C) 45
- D) 60

**Part B: Fill in the Blank**

Write the correct answer on each line.

1. A pictograph shows Apples=8, Bananas=5, Cherries=6 symbols (key=10). The total fruit sold is 190 .
2. A bar graph shows Feb=25 and Mar=30. Together they equal 55 .
3. To show 35 on a pictograph where each symbol equals 5, you draw 7 symbols.
4. On a bar graph, the tallest bar shows 40 and the shortest shows 10. The difference is 30 .
5. A pictograph shows 4 full symbols and one half symbol with a key of 2. The total is 9 .