



Bar Graphs and Pictographs

Name: _____

Date: _____

Grade: Grade 3

Part A: Multiple Choice

Circle the best answer for each question.

1. A pictograph shows Bikes=7, Cars=4, Buses=2 symbols (key=10). How many more bikes than buses?

- A) 30
- B) 40
- C) 50
- D) 60

2. A bar graph shows Store A=45, Store B=30, Store C=55, Store D=20. What do Store C and Store D total?

- A) 65
- B) 75
- C) 85
- D) 70

3. A pictograph shows Math=8 and English=5 symbols (key=5). How many more students like Math?

- A) 3
- B) 10
- C) 15
- D) 20

4. Three bars on a graph show 20, 30, and 40. What is the total of all three bars?

- A) 80
- B) 90
- C) 100
- D) 70

Part B: Fill in the Blank

Write the correct answer on each line.

1. A pictograph shows Tigers=6, Elephants=9, Monkeys=4 symbols (key=5). Total animals: _____.
2. A bar graph shows Class A=35 and Class B=25. Class A collected _____ more cans.
3. To show 45 on a pictograph with a key of 5, you need _____ symbols.
4. Bar graph values Mon=15, Tue=20, Wed=25, Thu=30, Fri=10. The week total is _____.
5. A pictograph shows 5 full symbols and one half symbol with a key of 4. The value is _____.

Part A: Multiple Choice

Circle the best answer for each question.

1. A pictograph shows Bikes=7, Cars=4, Buses=2 symbols (key=10). How many more bikes than buses?

- A) 30
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- A) 3
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- C) 15
- D) 20

4. Three bars on a graph show 20, 30, and 40. What is the total of all three bars?

- A) 80
- B) 90
- C) 100
- D) 70

Part B: Fill in the Blank

Write the correct answer on each line.

1. A pictograph shows Tigers=6, Elephants=9, Monkeys=4 symbols (key=5). Total animals: 95 .
2. A bar graph shows Class A=35 and Class B=25. Class A collected 10 more cans.
3. To show 45 on a pictograph with a key of 5, you need 9 symbols.
4. Bar graph values Mon=15, Tue=20, Wed=25, Thu=30, Fri=10. The week total is 100 .
5. A pictograph shows 5 full symbols and one half symbol with a key of 4. The value is 22 .