



# Graphs and Data

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

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

Grade: Grade 2

## Part A: Multiple Choice

Circle the best answer for each question.

1. A class voted on colors: red 7, blue 9, green 3, yellow 5, purple 8, orange 2. How many students were surveyed?

- A) 30
- B) 32
- C) 34
- D) 36

2. Using the same data, how many students chose red or purple?

- A) 9
- B) 12
- C) 15
- D) 17

3. How many more students chose blue than green?

- A) 3
- B) 5
- C) 6
- D) 9

4. Which type of graph uses pictures with a key to show data?

- A) Bar graph
- B) Pictograph
- C) Number line
- D) Tally chart

## Part B: Fill in the Blank

Write the correct answer on each line.

1. Blue and green together got \_\_\_\_\_ votes.
2. The color with the fewest votes is \_\_\_\_\_.
3. Yellow got \_\_\_\_\_ more votes than orange.
4. If 3 more students voted for green, green would have \_\_\_\_\_ votes.
5. A graph that uses bars to compare groups is called a \_\_\_\_\_ graph.

**Part A: Multiple Choice**

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1. A class voted on colors: red 7, blue 9, green 3, yellow 5, purple 8, orange 2. How many students were surveyed?

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4. Which type of graph uses pictures with a key to show data?

- A) Bar graph
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- D) Tally chart

**Part B: Fill in the Blank**

Write the correct answer on each line.

1. Blue and green together got 12 votes.
2. The color with the fewest votes is orange .
3. Yellow got 3 more votes than orange.
4. If 3 more students voted for green, green would have 6 votes.
5. A graph that uses bars to compare groups is called a bar graph.