

Grade 4: Bar Graph Practice Worksheet : Difficulty Level : Intermediate

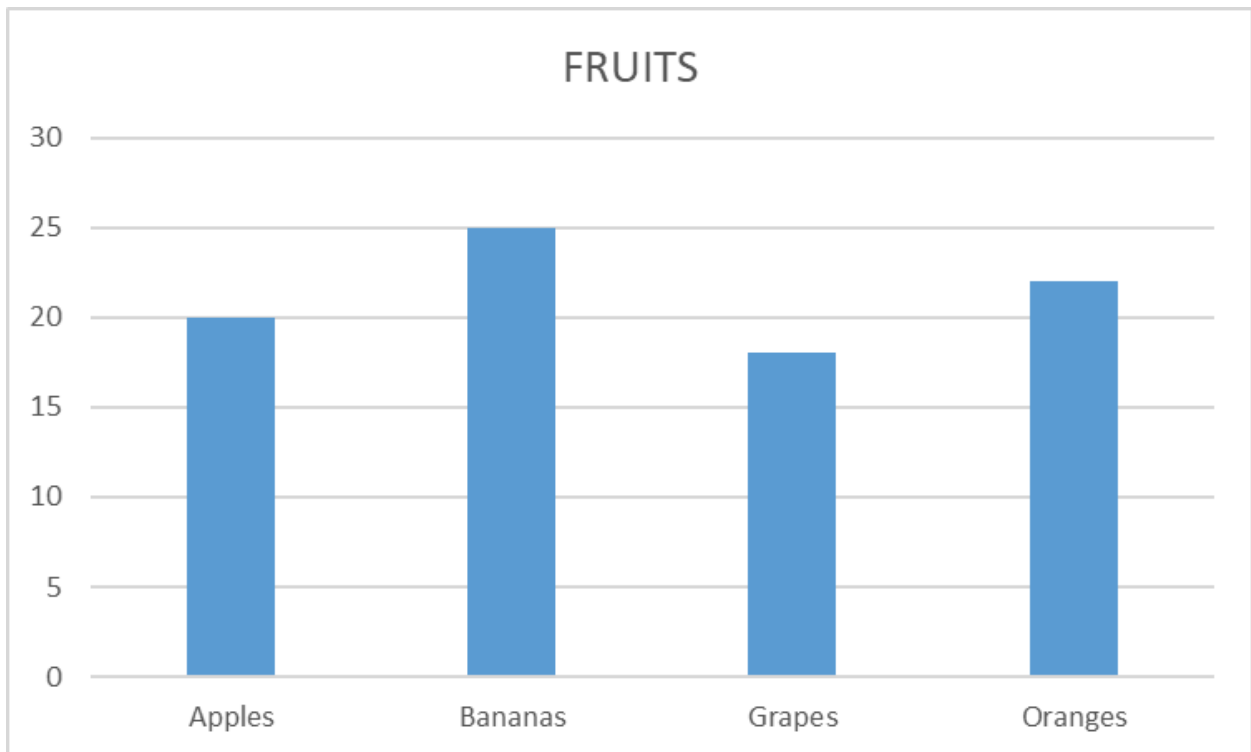
Name: _____

Date: _____

Part A: Reading and Analyzing a Bar Graph

1. Study the bar graph below and answer the questions.

The bar graph shows the number of fruits sold by a vendor over a week.



Data:

- **Apples:** 20 fruits
- **Bananas:** 25 fruits
- **Grapes:** 18 fruits
- **Oranges:** 22 fruits
- **Pineapples:** 30 fruits

- Questions:** a) Which fruit was sold the most?
b) How many more bananas were sold than grapes?
c) What is the total number of apples and oranges sold?
d) How many fewer grapes were sold compared to pineapples?
e) What is the difference in the number of bananas and apples sold?
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Part B: Drawing Your Own Bar Graph

2. Use the data below to draw a bar graph representing the number of students who preferred different lunch options at school.

Lunch Option	Number of Students
Sandwiches	15
Pizza	20
Pasta	12
Salad	10
Burgers	25

Instructions:

- Label the x-axis as **Lunch Options** and the y-axis as **Number of Students**.
 - Choose an appropriate scale for the y-axis and draw bars for each lunch option.
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Part C: Interpreting Your Bar Graph

3. Use the bar graph you created to answer these questions.

- a) Which lunch option was chosen by the most students?
b) How many students chose sandwiches and salad combined?
c) How many more students preferred pizza than pasta?
d) What is the total number of students who chose pasta and burgers?
e) If 5 more students chose salad, how many students would that be in total?
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Teacher's Note:

- **Objective:** This worksheet is designed to help students enhance their skills in reading, drawing, and analyzing bar graphs with practical data.
- **Tip:** Ensure students draw their bars accurately and label both the axes and the title clearly.

—BE CHAMPION—