

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

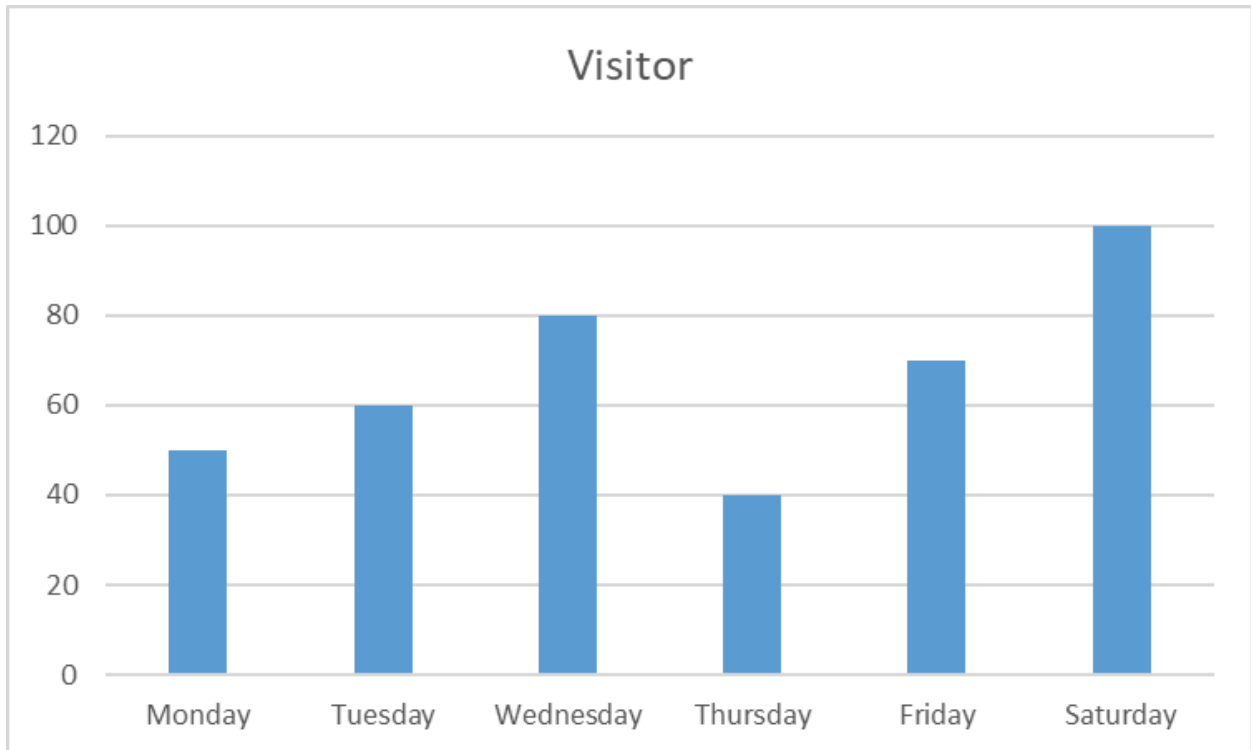
Name: _____

Date: _____

Part A: Reading and Analyzing the Bar Graph

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

The bar graph below shows the number of visitors to a park on different days of the week.



Data:

- **Monday:** 50 visitors
- **Tuesday:** 60 visitors
- **Wednesday:** 80 visitors
- **Thursday:** 40 visitors
- **Friday:** 70 visitors
- **Saturday:** 100 visitors
- **Sunday:** 90 visitors

- Questions:** a) On which day did the park have the most visitors?
b) How many more visitors came on Sunday than on Thursday?
c) What is the total number of visitors for the entire week?
d) How many fewer visitors came on Tuesday compared to Saturday?
e) What is the average number of visitors per day?
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Part B: Drawing Your Own Bar Graph

2. The following table shows the number of different types of fruit sold at a market during the week. Create a bar graph using this data.

Fruit Type	Number Sold
Apples	150
Bananas	120
Grapes	80
Oranges	100
Watermelons	70

Instructions:

- Label the x-axis as **Fruit Types** and the y-axis as **Number Sold**.
 - Choose a suitable scale for the y-axis.
 - Draw the bars for each fruit type based on the data.
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Part C: Answering the Questions Based on Your Bar Graph

3. Answer the following questions based on the bar graph you created.

- a) Which fruit was sold the most?
b) How many more apples were sold than bananas?
c) What is the total number of apples and oranges sold?
d) How many fewer watermelons were sold than bananas?
e) What is the difference in the number of grapes and watermelons sold?
f) What percentage of the total fruit sold were apples?

Teacher's Note:

- **Objective:** This worksheet encourages students to analyze and create bar graphs with varying data. It also introduces them to concepts like calculating averages and percentages.
- **Tip:** Encourage students to use appropriate scales on the y-axis and ensure their bar graphs are neat and accurate.

—BE CHAMPION—