

Name _____
Date _____

DATA AND GRAPHS

DATA AND GRAPHS: A DOUBLE BAR GRAPH

An Unexpected Visitor

- Use the graph to fill out the table, listing the number of campers each month.
- Next, arrange the data for each set of campers in order from lowest to most.
adults _____
children _____
- Then use the graph, table, and data to answer the questions below.

- a. On average, how many adults camp at Hike-a-Lot each month? _____
- b. On average, how many children visit the campground each month? _____
- c. What is the difference between the average number of adult and the average number of child campers? _____
- d. During which months do the greatest number of adults camp at Hike-a-Lot? _____

When do the fewest adults visit? _____

What is the difference between the two numbers? _____

- e. During which month is the difference between the number of adults and children at Hike-a-Lot the greatest? _____
- f. In which month is the difference the least? _____
- g. During which months do the same number of adults camp at Hike-a-Lot? _____
- h. Are there any months during which the same number of children visit the campground? _____ Which ones? _____

- i. Why is this data shown on a double bar graph instead of a circle graph?

Reason: Why do you think there is a decline in the number of child campers after July? Explain.

