Grade 6E2-Lesson 10.1

Check

Suppose you want to answer the statistical question *How many times does the typical middle school student exercise each month?* You survey your friends using the question *How many times each month do you typically exercise?*

The responses were 14, 12, 6, 2, 1, 0, 10, 6, 3, 4, and 5 times.

Organize the data in a table. Then analyze the results.

Part A

Organize the data by completing the table.

Number of Times Spent Exercising	Number of Responses
fewer than 4	
4–7	
8–11	
12 or more	

Part B

Select the statement that best represents the data.

- ○ **A** Most students surveyed typically exercise at least 8 times each month.
- ○ **B** Most students surveyed typically exercise more than 7 times each month.
- ○ **C** Most students surveyed typically exercise 7 or fewer times each month.
- ○ **D** Exactly half of the students surveyed typically exercise 4 or more times each month.

LIVEWORKSHEETS