Math 6

Part 1: Interpret mean of the given set of data as "fair share".

The Mean and Mean Absolute Deviation Exit Quiz

a. Liza wants to know the typical number of hours her friends play outdoors on Saturdays.

Below are the data she collected

4, 5, 2, 3, 7, 9

Using cubes, interpret the mean as "fair share".



Solution:

The Mean and Mean Absolute Deviation Exit Quiz

Math 6

b. Ben wants to know the typical height of his friends in inches.

Below are the data she collected 54, 58, 60, 57, 59,60

Interpret the mean as "fair share".



Solution:

The Mean and Mean Absolute Deviation Exit Quiz Math 6

Part 2: Calculate the mean for each set of data.

| Distance in Kilometers |
|------------------------|
| 77, 78, 75, 79, 76, 77 |
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| Computer Prices (in dollars) |
|--------------------------------|
| 225.25, 250.75, 245.25, 230.75 |
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Part 3: Calculate the mean absolute deviation using in Part 2.

| Distance in Kilometers | Computer Prices (in dollars) |
|------------------------|--------------------------------|
| 77, 78, 75, 79, 76, 77 | 225.25, 250.75, 245.25, 230.75 |
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