

Lesson 2-3 • Apply Day

Reinforce Understanding

Median of an Even Set

I can find the median of a data set and use it to describe what is typical.

Worked model

Six bike rides lasted these numbers of minutes: 52, 67, 58, 62, 55, 70. Find the median.

1. Order the values: 52, 55, 58, 62, 67, 70.
2. Count them. Six values is an even count, so no single value sits in the middle.
3. Circle the two middle values, 58 and 62.
4. Find the number halfway between them: add the pair, then divide that sum by two.

Answer: The median is 60 minutes, the number halfway between 58 and 62.

Practice

Complete each exercise. Show the reasoning that supports your answer.

1. (Lesson 2.1) Classify: “How many minutes did Maya read yesterday?”

Complete each step, then write the final answer.

1. Does the question expect different answers? ____.
2. Classify the question: ____.

Answer: _____

2. (Lesson 2.1) Classify: “How many minutes did each student practice music yesterday?”

Complete each step, then write the final answer.

1. Does the question expect different answers? ____.
2. Classify the question: ____.

Answer: _____

3. (Lesson 2.1) Classify: “How many minutes did Amina walk yesterday?”

Complete each step, then write the final answer.

1. Does the question expect different answers? ____.
2. Classify the question: ____.

Answer: _____