

Lesson 2-3 **Reading in the Content Area****Main Idea**

- 1. Mark the *main idea* with an *M*.**

Mark the statement that is *too broad* with a *B*.**Mark the statement that is *too narrow* with an *N*.**

____ Statistics deal with collecting, organizing, and interpreting data.

____ The range of data is the difference between the greatest and the least number.

____ A line plot can be constructed and interpreted to show frequency of data.

Subject Matter

- 2. This lesson is mainly about how to ____**

- a.** display data in a table.
- b.** compare heights of buildings.
- c.** make observations about the distribution of data.
- d.** draw number lines.

Supporting Details

- 3. An *outlier* is ____**

- a.** a piece of data that is quite separated from the rest of the data.
- b.** a cluster of data.
- c.** the number that appears most often in a set of data.
- d.** always found in a set of data.

Conclusion

- 4. To find the range of data from 15 to 50, you would ____**

- a.** add 15 and 50.
- b.** subtract 15 from 50.
- c.** subtract 0 from 50.
- d.** divide 50 by 2.

Clarifying Details

- 5. The term *cluster* means data that ____**

- a.** are grouped closely together.
- b.** are separated from the rest of the data.
- c.** are in the middle of your line plot.
- d.** are added together.

Vocabulary in Context

- 6. To *construct* means ____**

- a.** to destroy.
- b.** to combine.
- c.** to calculate.
- d.** to build.