

Name: _____

Date: _____

Chapter 4 Crossword Puzzle

bar	break	circle	continuous
dependent	discrete	extrapolate	frequency
histogram	horizontal	independent	interpolate
tally	trend	vertical	

Use the clues to identify the words from Chapter 4. Then, write the words in the crossword puzzle blank.

Across

7. The direction of the y-axis
9. Estimating a value in between two known values
11. When the scale on a graph does not start at zero and increase at regular intervals
12. The direction of the x-axis
13. The amount of times an event occurs
14. A pattern that occurs over time

Down

1. Data in which the in-between points are meaningless
2. Individual marks to keep count of the number times an object occurs
3. Estimating a value that is beyond known values
4. A type variable that relies on another variable to determine its value; this variable is graphed along the y-axis.
5. Data in which the in-between points are meaningful



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- 6.** A type of discrete graph in which the height of bars shows the number of times an item occurs
- 8.** A type of discrete graph split into sections to show how data are divided into parts
- 9.** A type of variable that another variable relies upon to determine its value; this variable is graphed along the x-axis.
- 10.** A type of continuous graph in which the height of bars shows the number of times an item occurs

