

## Chapter 4 Writing Linear Functions Vocabulary List

### 4.1

Linear model

Slope-intercept form

Function

Rate

### 4.2

Point-slope form

### 4.3

Parallel lines

Perpendicular lines

Reciprocal

### 4.4

Scatter plot

Correlation

Line of fit

### 4.5

Residual

Linear regression

Line of best fit

Correlation coefficient

Interpolation

Extrapolation

Causation

## **4.6**

Sequence

Term

Arithmetic sequence

Common difference

Function notation

## **4.7**

Piecewise function

Step function

Absolute value function

Vertex form

vertex