

Name _____

integers

Lesson 17-1

**coordinate
grid**

Lesson 17-2

ordered pair

Lesson 17-2

**coordinate
plane**

Lesson 17-2

x-axis

Lesson 17-2

y-axis

Lesson 17-2



coordinate grid

A grid that makes it easy to locate points in a plane using an ordered pair of numbers.

integers

The whole numbers and their opposites; 0 is its own opposite.

coordinate plane

A coordinate grid that extends to include both positive and negative numbers.

ordered pair

A pair of numbers used to locate a point on a coordinate grid.

y-axis

A vertical line that includes both positive and negative numbers.

x-axis

A horizontal line that includes both positive and negative numbers.



Name _____

origin

Lesson 17-2

x-coordinate

Lesson 17-2

y-coordinate

Lesson 17-2

linear equation

Lesson 17-4

**table of x- and
y-values**

Lesson 17-4



x-coordinate

The first number in an ordered pair which names the distance to the right or left from the origin along the x-axis.

origin

The point where the two axes of a coordinate plane intersect. The origin is represented by the ordered pair (0, 0).

linear equation

An equation whose graph is a straight line.

y-coordinate

The second number in an ordered pair which names the distance up or down from the origin along the y-axis.

table of x- and y-values

A table used to show how x and y are related.

