

## Beginning Algebra ~ Lesson 18-C

Work the following examples as you listen to the recorded lecture.

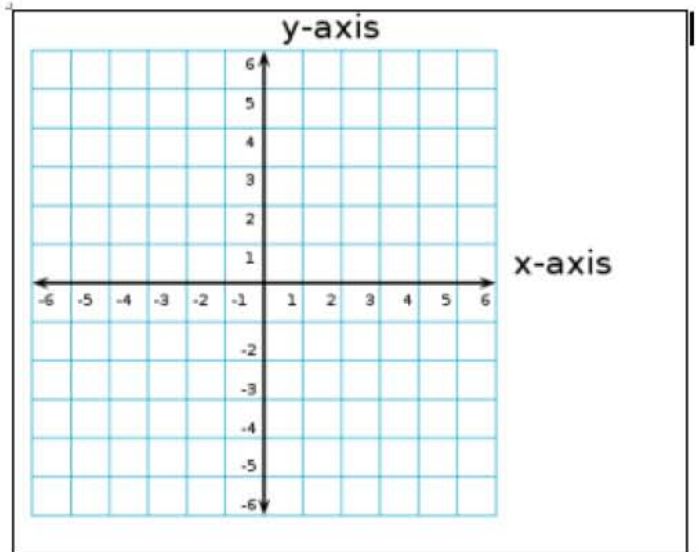
### Special Lines and Slope

<b>Definitions:</b>
<b>Slope</b> is the slant or angle of the line.
<b>Positive slope</b> goes "uphill".
<b>Negative slope</b> goes "downhill".
<b>No slope</b> is horizontal or flat, like a floor.
<b>Undefined slope</b> is vertical, like a wall.

Example 1:  $y = \frac{1}{2}x$

x	y

Slope: \_\_\_\_\_



Example 2:  $y = -x$

x	y

Slope: \_\_\_\_\_

