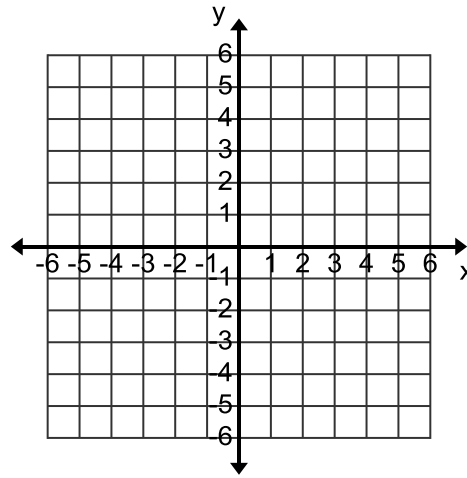
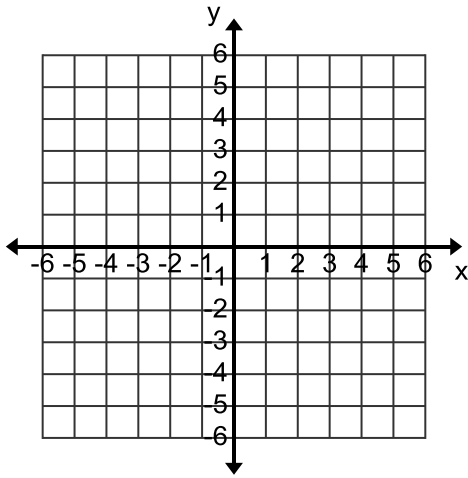


3-5 Graphing Inequalities

Graph the following inequalities on the graphs below.

1. $y > 2x - 1$

2. $y \geq \frac{2}{3}x - 2$

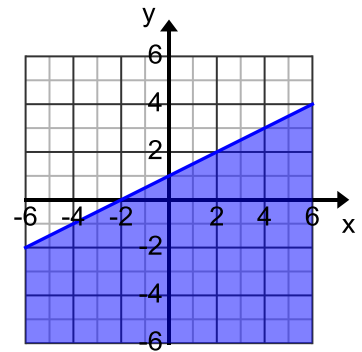
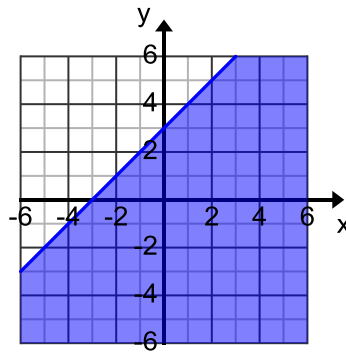
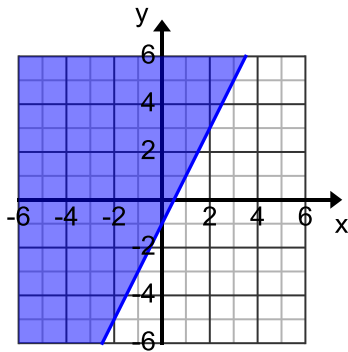


What inequalities are graphed below?

_____ 3.

_____ 4.

_____ 5.



4-1 A Slope

_____ 1.

What is the slope of the line that contains the points (4, 10) and (6, 8)?

_____ 2.

What is the slope of the line that contains the points (2, n) and (6, n + 6)?

_____ 3.

What is the slope of the line that contains the points (-1, 18) and (1, 8)?

_____ 4.

What is the slope of the line that contains the points (-4, 10) and (6, 9)?

_____ 5.

What is the slope of the line that contains the points (4, 10) and (6, 8)?