

Algebra 1 3.2 Skills Practice
Standard Form of Linear Equations

Name _____ Period _____

Write the equation for each of the following:

standard form:

slope-intercept form:

Determine the x -intercept and the y -intercept of each equation. Round to the 100th place.

1. $20x + 8y = 240$

2. $15x + 3y = 270$

3. $y = 8x + 168$

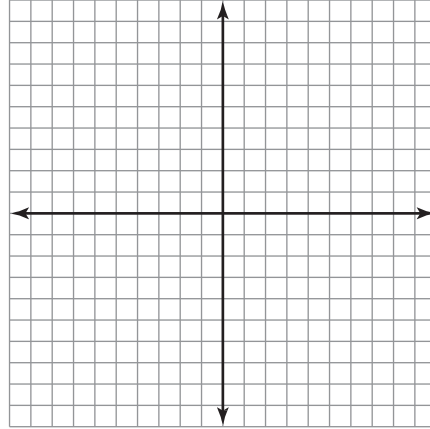
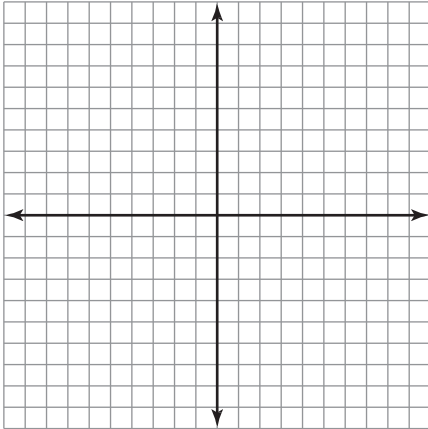
4. $y = -4x + 52$

5. $14x + 25y = 342$

Determine the x -intercept and y -intercept. Then graph each equation.

6. $5x + 6y = 30$

7. $12x - 9y = 36$



8. $2y = 3x - 15$

9. $6x + 12y = 57$

