

Do not leave this station until you complete this problem.

7) Transform the following problems from standard form to slope-intercept form of a line:

$$5x + 2y = 12$$

$$6x + 2y = 10$$

$$4y - 3x = 20$$

Example:

$$4x + 3y = 6$$

$$3y = -4x + 6$$

$$\frac{3y}{3} = \frac{-4x + 6}{3}$$

$$y = -\frac{4}{3}x + 2$$

Use a groupmate's iPad to scan this to get to
the next station:

