

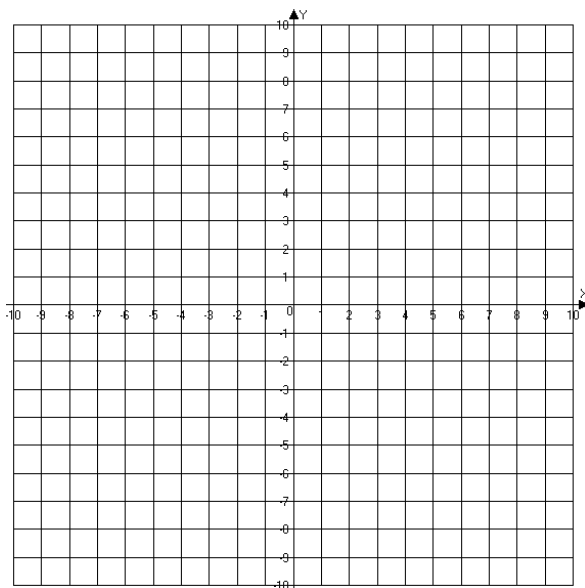
Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

## Intercept Worksheet

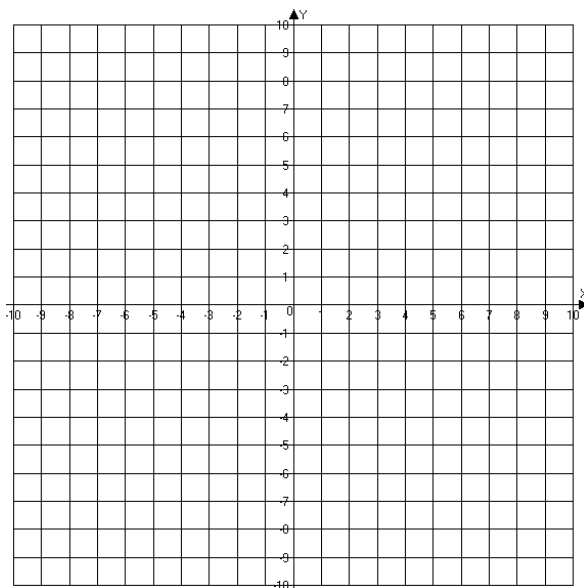
Graph each equation and find the x- and y- intercepts:

$$x + y = 2$$



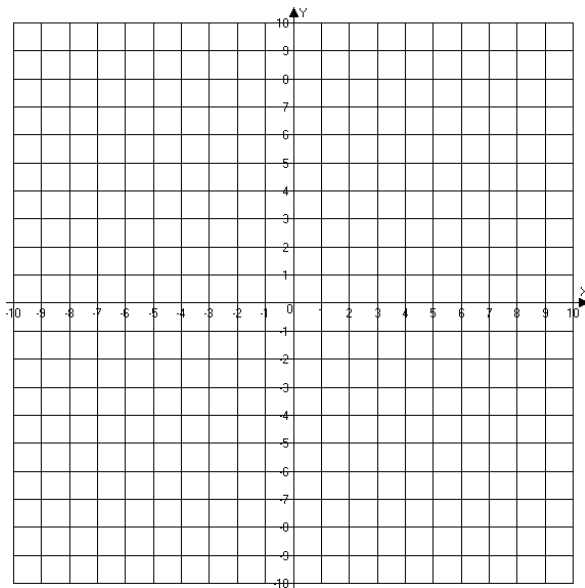
x- and y- intercepts: \_\_\_\_\_

$$5x - 3y = 15$$



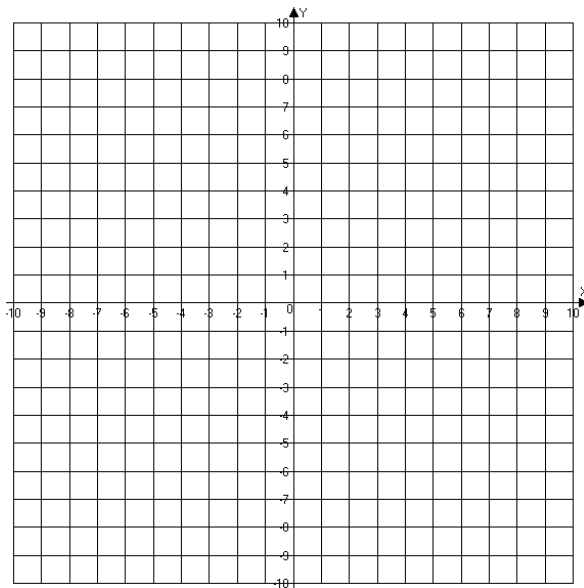
x- and y- intercepts: \_\_\_\_\_

$$4y = 3x + 12$$



x- and y- intercepts: \_\_\_\_\_

$$2x + y = -8$$



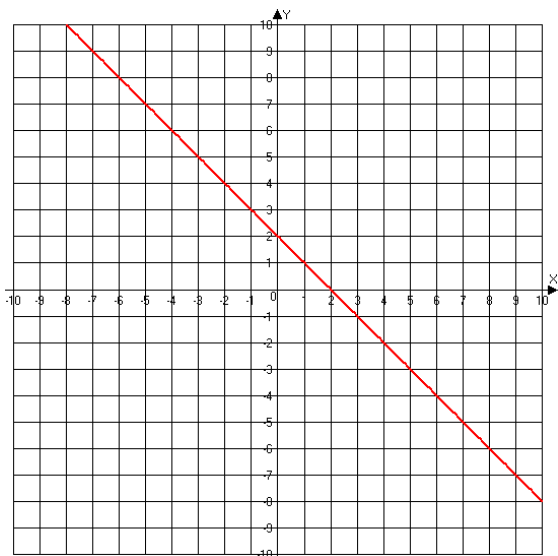
x- and y- intercepts: \_\_\_\_\_

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

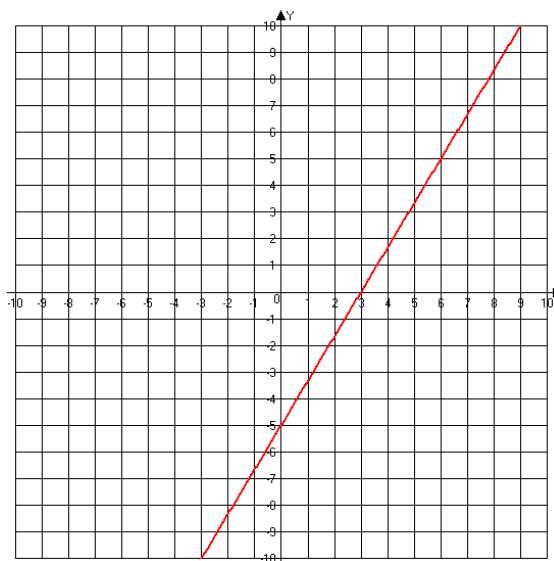
### Answers

$$x + y = 2$$



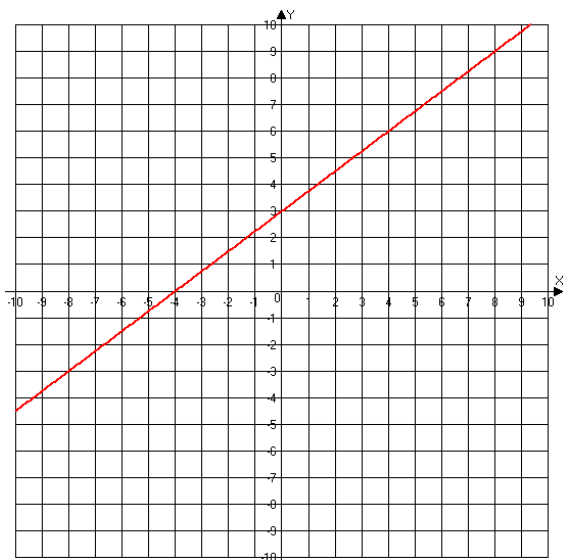
x- and y- intercepts:  $(2, 0)$  and  $(0, 2)$

$$5x - 3y = 15$$



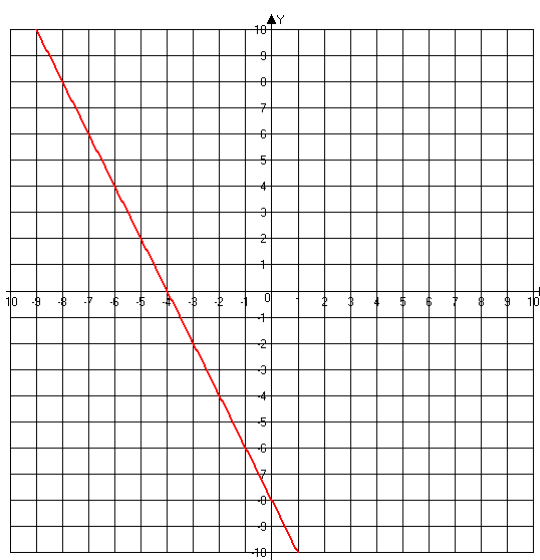
x- and y- intercepts:  $(3, 0)$  and  $(0, -5)$

$$4y = 3x + 12$$



x- and y- intercepts:  $(-4, 0)$  and  $(0, 3)$

$$2x + y = -8$$



x- and y- intercepts:  $(-4, 0)$  and  $(0, -8)$