

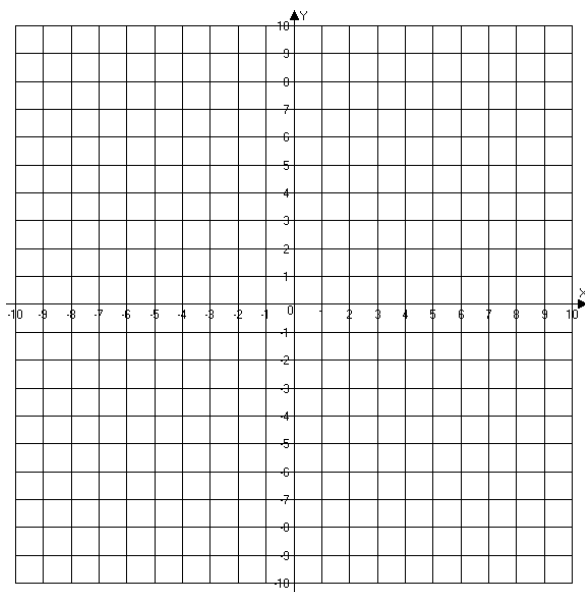
Student Name: _____

Score: _____

Point of Intersection Worksheet

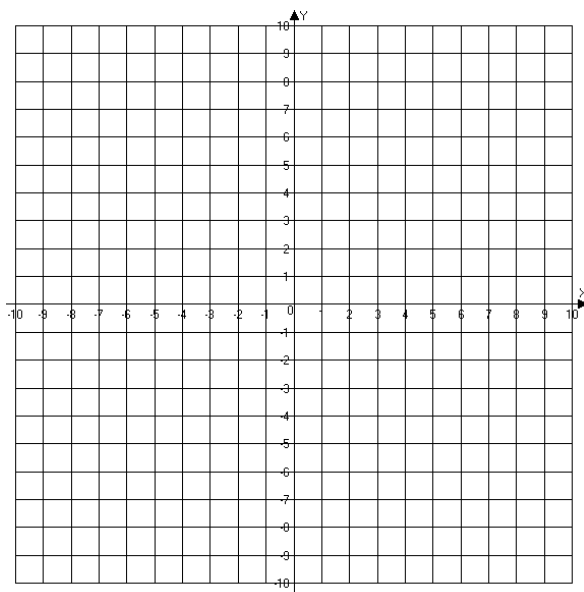
Graph the equations and find the point of intersection of the lines:

$$x + y = 7; x - y = 3$$



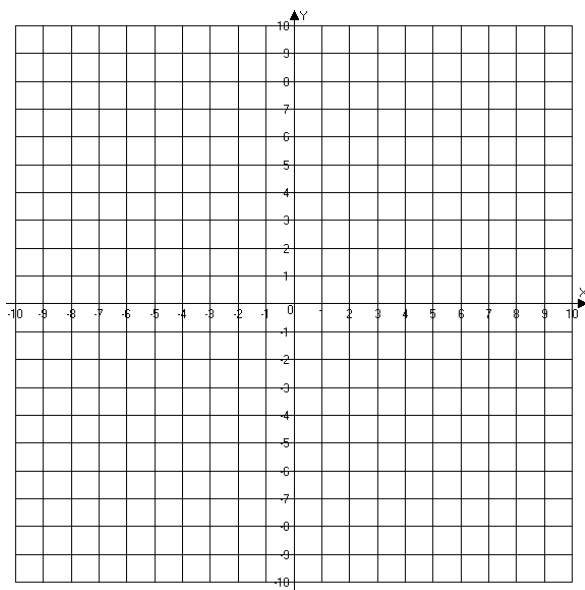
Point of intersection: _____

$$2x + y = -3; 3x + 2y = -8$$



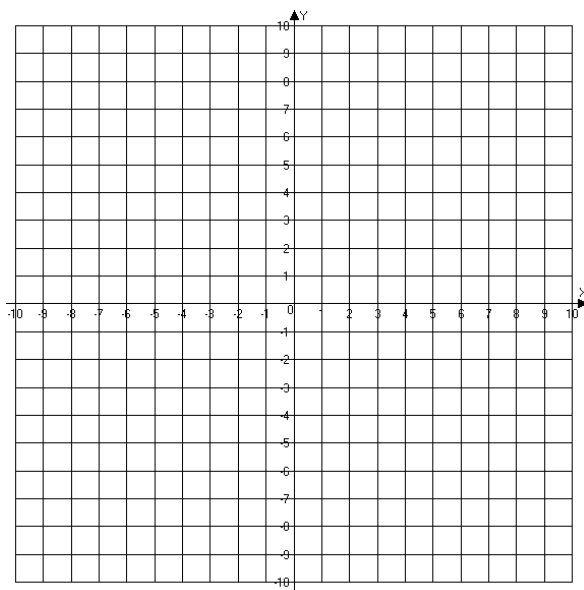
Point of intersection: _____

$$-3x + 2y = -3; 4x - y = -1$$



Point of intersection: _____

$$3x + 2y = 4; 8x - 3y = -6$$



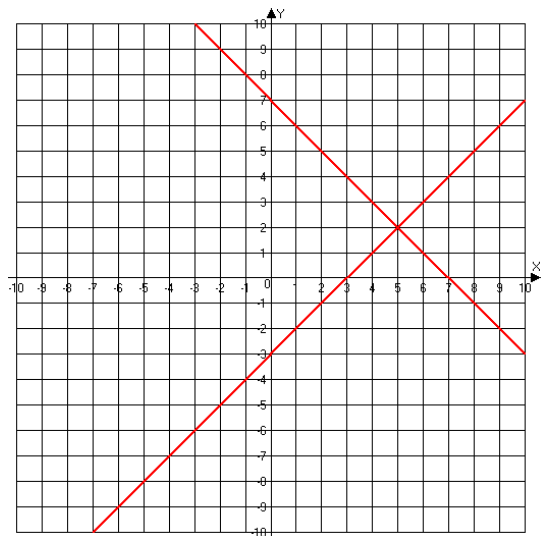
Point of intersection: _____

Student Name: _____

Score: _____

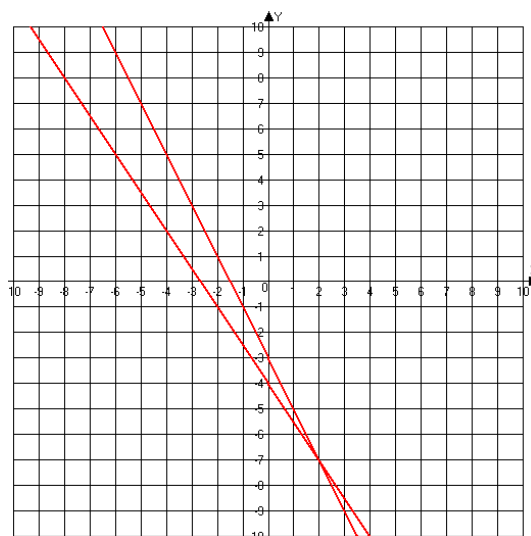
Answers

$$x + y = 7; x - y = 3$$



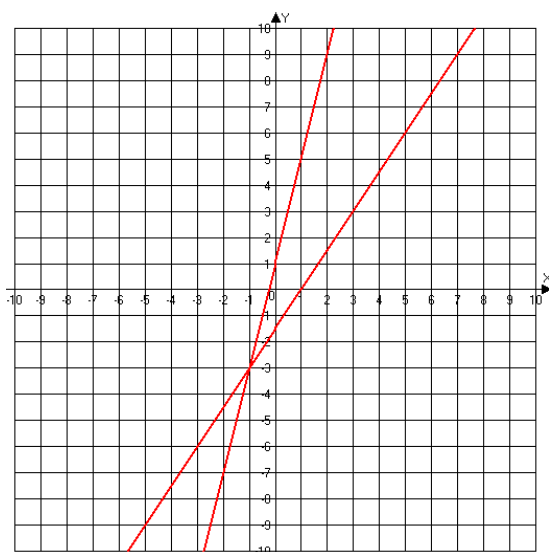
Point of intersection: $(5, 2)$

$$2x + y = -3; 3x + 2y = -8$$



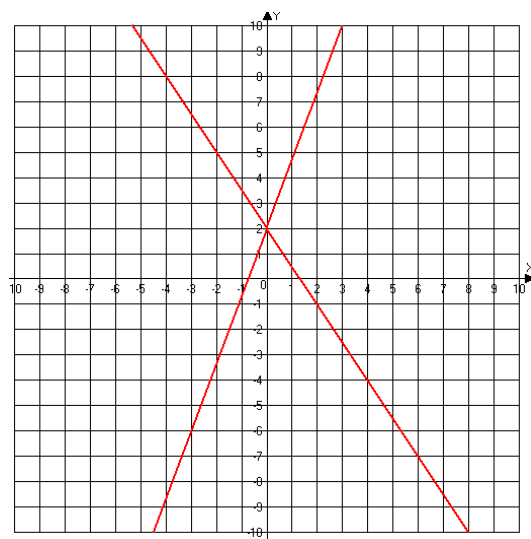
Point of intersection: $(2, -7)$

$$-3x + 2y = -3; 4x - y = -1$$



Point of intersection: $(-1, -3)$

$$3x + 2y = 4; 8x - 3y = -6$$



Point of intersection: $(0, 2)$