

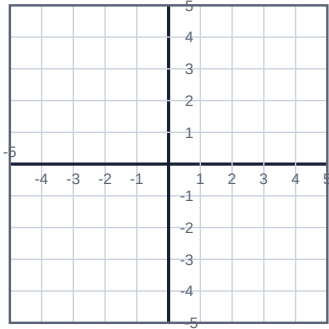
Math Sheet

Name _____ Score _____ / 8 Teacher _____ Date _____

Solving Systems by Graphing

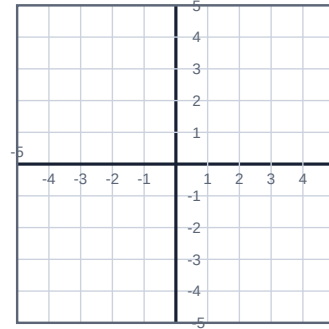
Graph both equations and give their intersection.

1. 1 $x - y = 0$
 2 $x = -1$



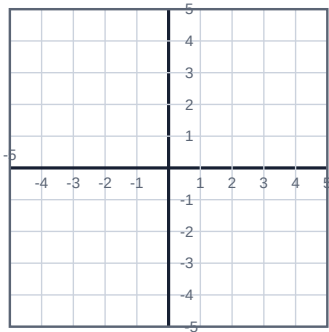
Intersection: _____

3. 1 $4x - y = -12$
 2 $2x + y = 0$



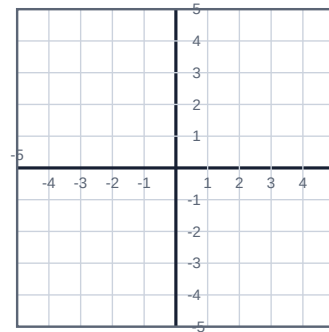
Intersection: _____

2. 1 $y = -\frac{3}{4}x - \frac{23}{4}$
 2 $y = x + 3$



Intersection: _____

4. 1 $y = \frac{1}{2}x + \frac{7}{2}$
 2 $x = 3$



Intersection: _____

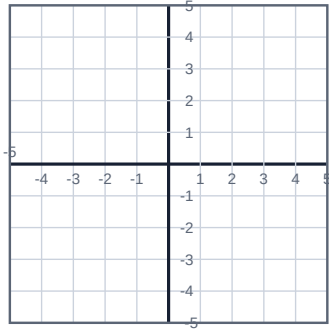
Math Sheet

Name _____ Score _____ / 8 Teacher _____ Date _____

Solving Systems by Graphing

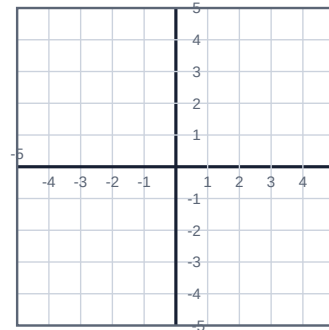
Graph both equations and give their intersection.

5. 1 $2x + y = -3$
2 $2x + 3y = -1$



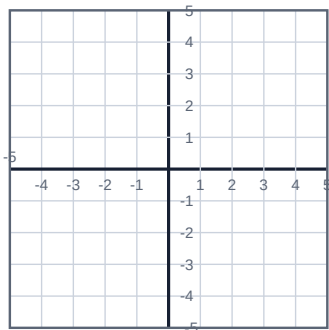
Intersection: _____

7. 1 $y = \frac{1}{2}x + \frac{7}{2}$
2 $y = -\frac{3}{4}x - \frac{11}{4}$



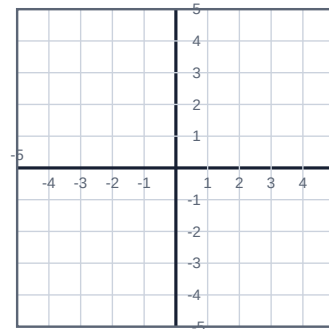
Intersection: _____

6. 1 $x - 2y = 5$
2 $x = -5$



Intersection: _____

8. 1 $y = \frac{4}{3}x + \frac{4}{3}$
2 $y = 4$



Intersection: _____

Math Sheet

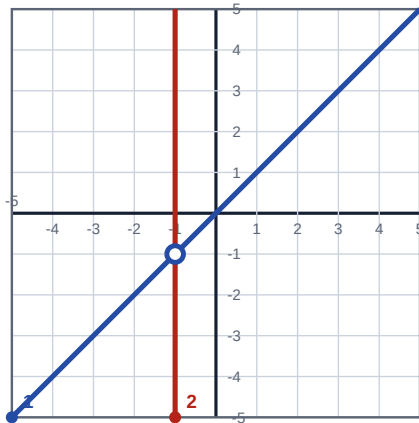
Name _____ Score _____ / 8 Teacher _____ Date _____

Solving Systems by Graphing

Answer key

Graph both equations and give their intersection.

1. 1 $x - y = 0$
2 $x = -1$



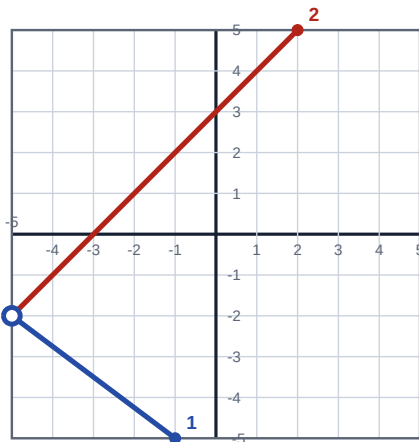
Line 1

Line 2

Intersection:

$(-1, -1)$

2. 1 $y = -\frac{3}{4}x - \frac{23}{4}$
2 $y = x + 3$



Line 1

Line 2

Intersection:

$(-5, -2)$

Math Sheet

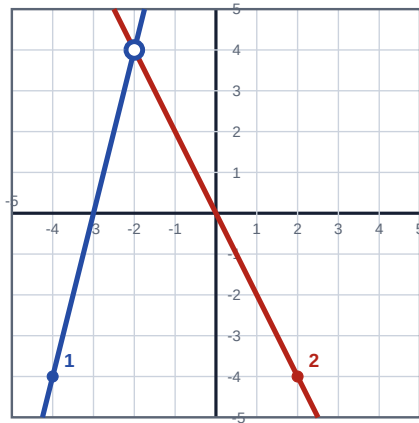
Name _____ Score _____ / 8 Teacher _____ Date _____

Solving Systems by Graphing

Answer key

Graph both equations and give their intersection.

3. 1 $4x - y = -12$
2 $2x + y = 0$



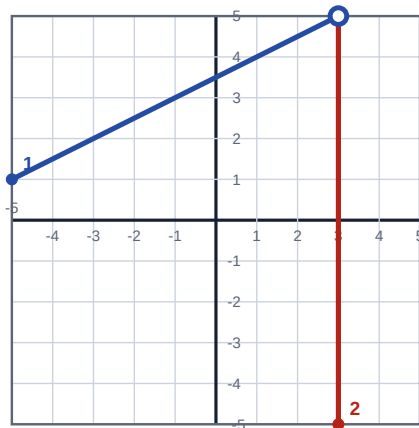
Line 1

Line 2

Intersection:

$(-2, 4)$

4. 1 $y = \frac{1}{2}x + \frac{7}{2}$
2 $x = 3$



Line 1

Line 2

Intersection:

$(3, 5)$

Math Sheet

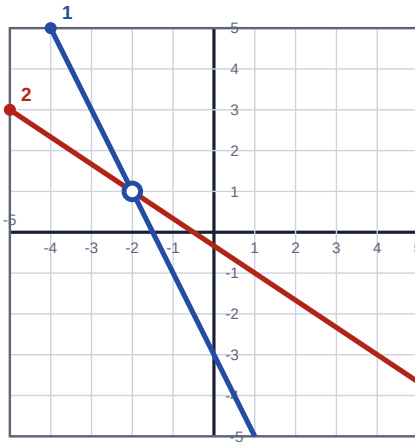
Name _____ Score _____ / 8 Teacher _____ Date _____

Solving Systems by Graphing

Answer key

Graph both equations and give their intersection.

5. 1 $2x + y = -3$
2 $2x + 3y = -1$



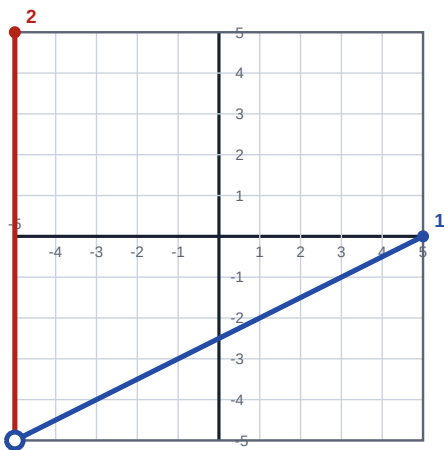
Line 1

Line 2

Intersection:

$(-2, 1)$

6. 1 $x - 2y = 5$
2 $x = -5$



Line 1

Line 2

Intersection:

$(-5, -5)$

Math Sheet

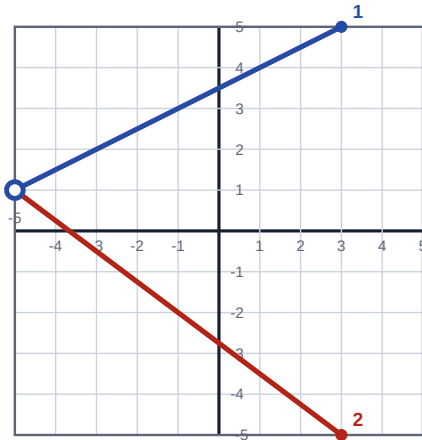
Name _____ Score _____ / 8 Teacher _____ Date _____

Solving Systems by Graphing

Answer key

Graph both equations and give their intersection.

7. 1 $y = \frac{1}{2}x + \frac{7}{2}$
2 $y = -\frac{3}{4}x - \frac{11}{4}$



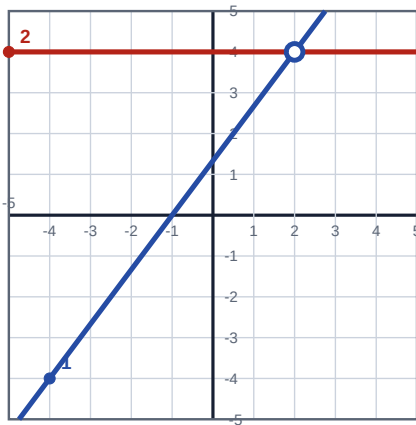
Line 1

Line 2

Intersection:

$(-5, 1)$

8. 1 $y = \frac{4}{3}x + \frac{4}{3}$
2 $y = 4$



Line 1

Line 2

Intersection:

$(2, 4)$