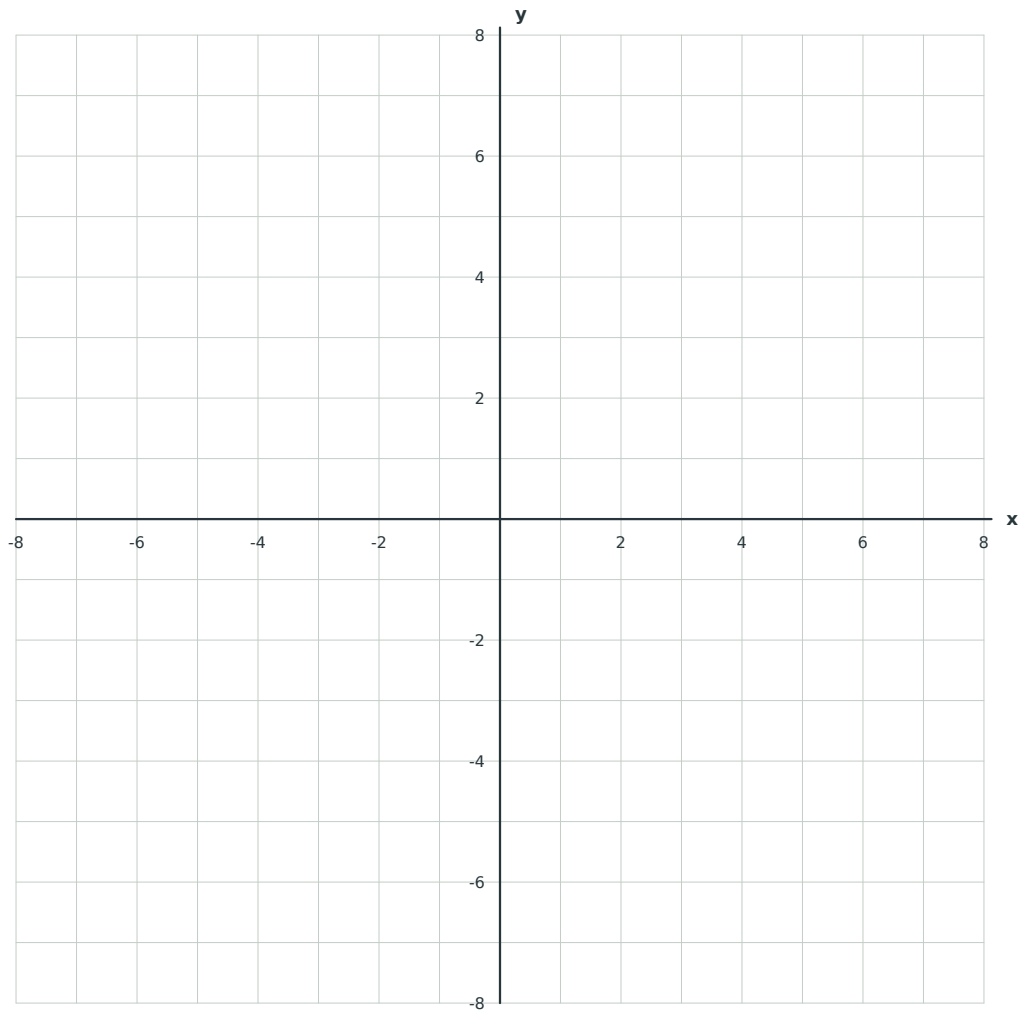


Positive intercepts

Find each intercept by setting the other variable to zero. Plot both intercepts and draw the line through them.

$$2x + (3)y = 12.$$

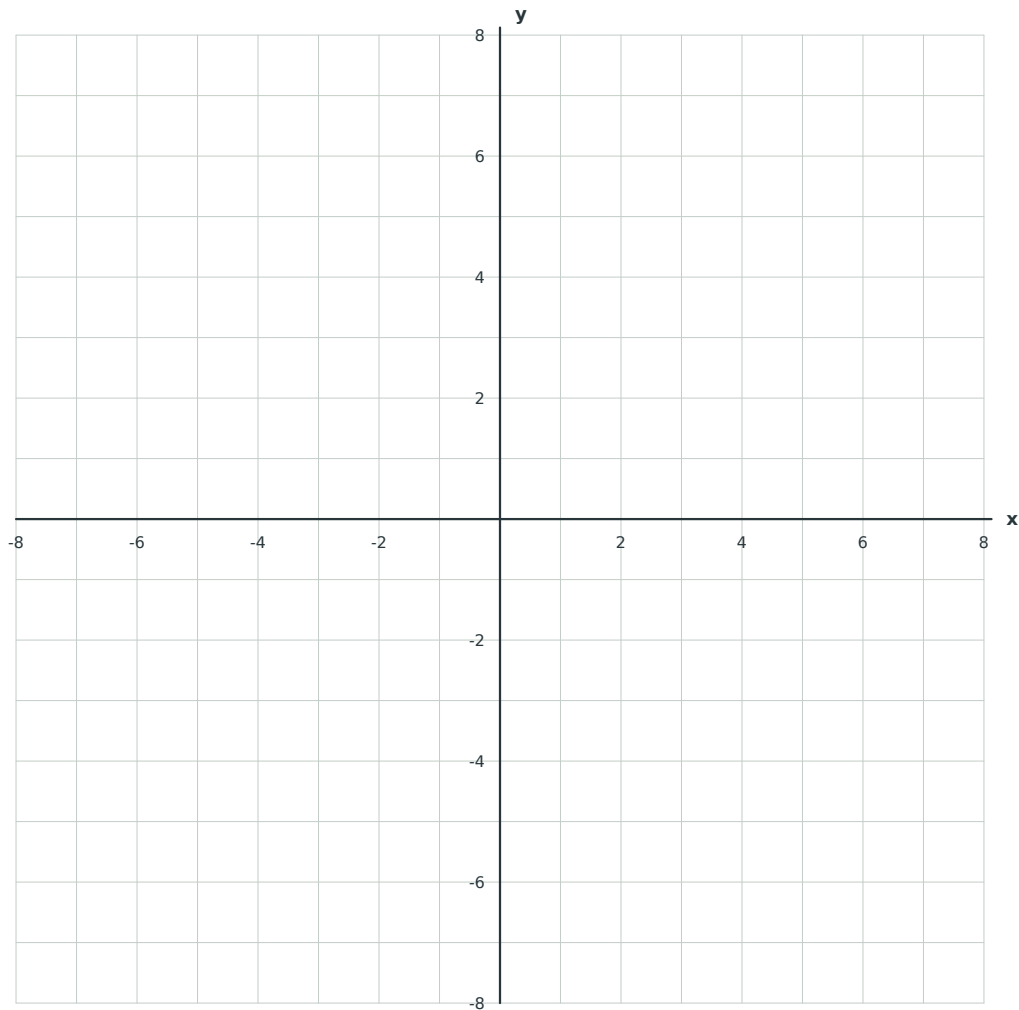


1. Find x- and y-intercepts. _____
2. Copy the standard-form equation. _____
3. Draw the line through valid points. _____

A falling line

Find each intercept by setting the other variable to zero. Plot both intercepts and draw the line through them.

$$3x + (-2)y = 6.$$

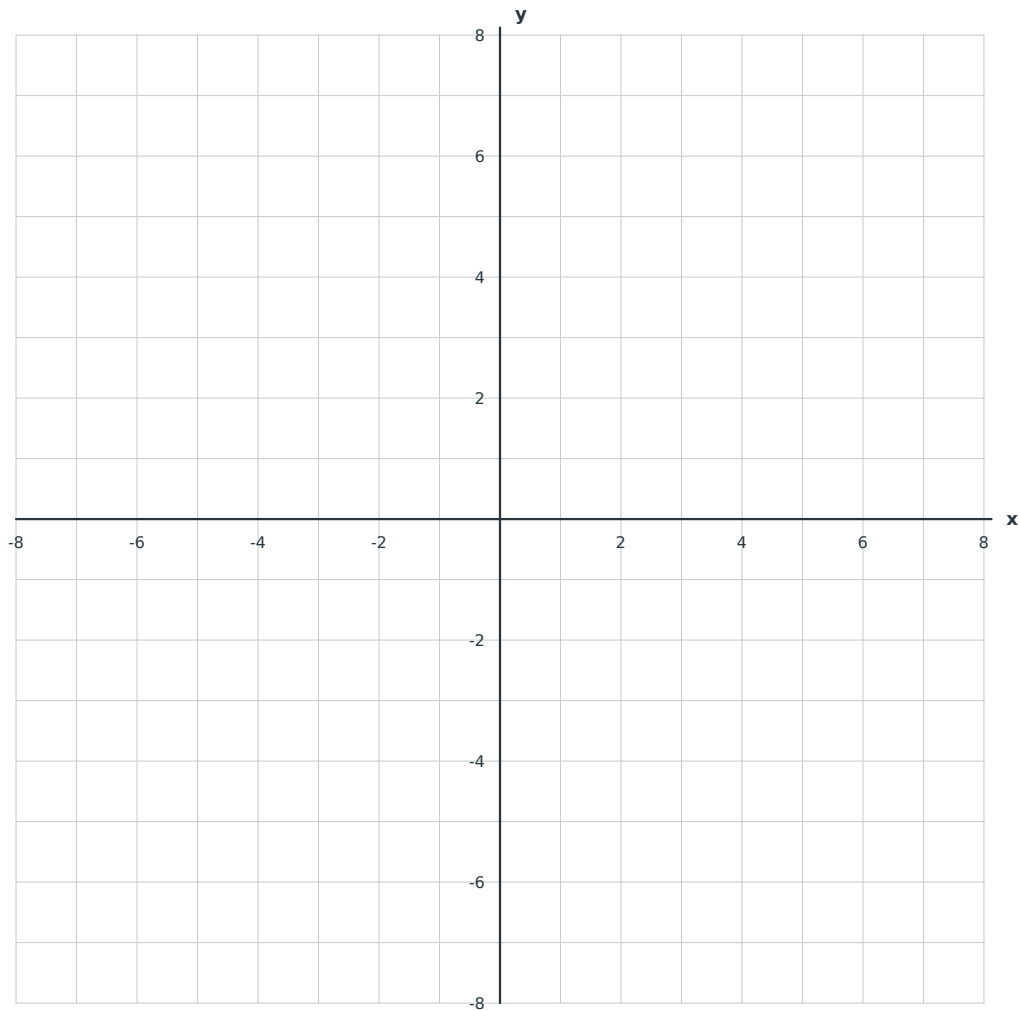


1. Find x- and y-intercepts. _____
2. Copy the standard-form equation. _____
3. Draw the line through valid points. _____

A line through the origin

Find each intercept by setting the other variable to zero. Plot both intercepts and draw the line through them.

$$4x + (-2)y = 0.$$

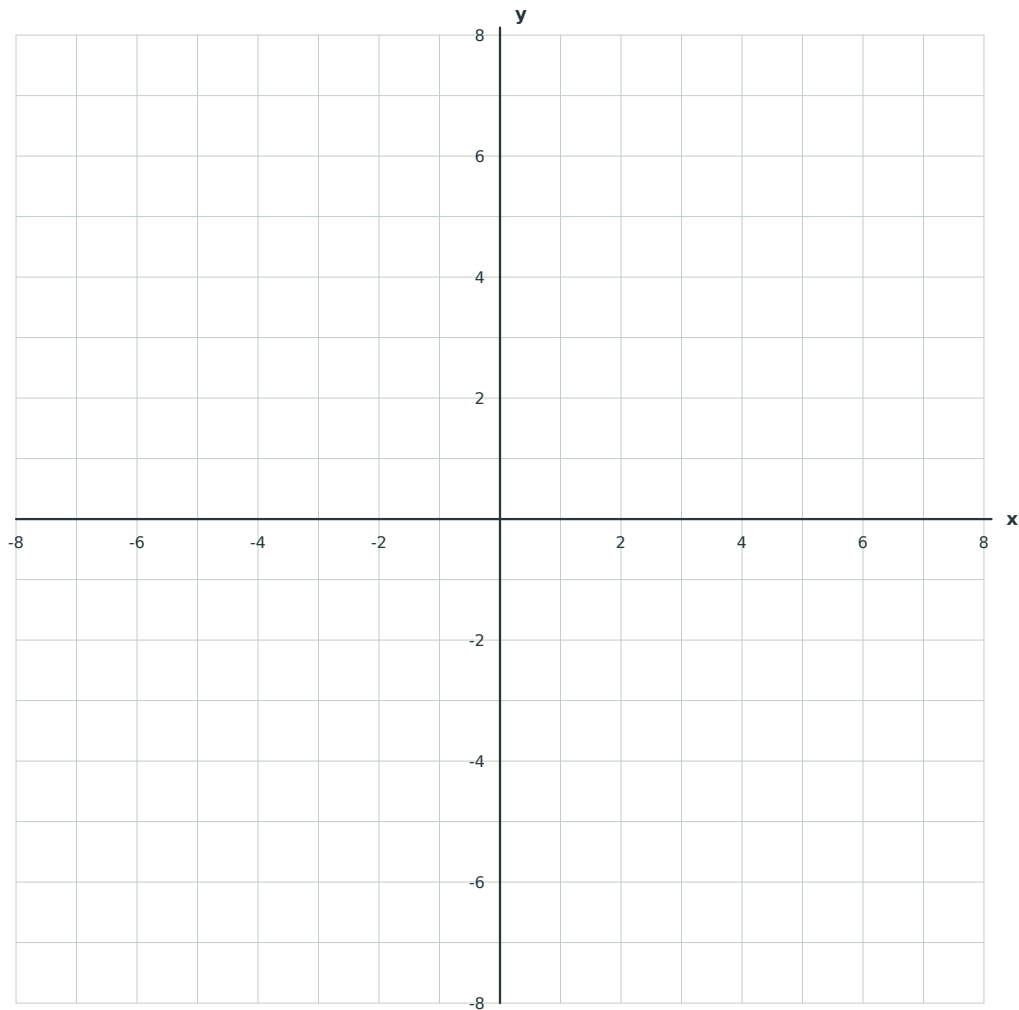


1. Find x- and y-intercepts. _____
2. Copy the standard-form equation. _____
3. Draw the line through valid points. _____

Mixed signs

Find each intercept by setting the other variable to zero. Plot both intercepts and draw the line through them.

$$-2x + (3)y = 9.$$



1. Find x- and y-intercepts. _____
2. Copy the standard-form equation. _____
3. Draw the line through valid points. _____