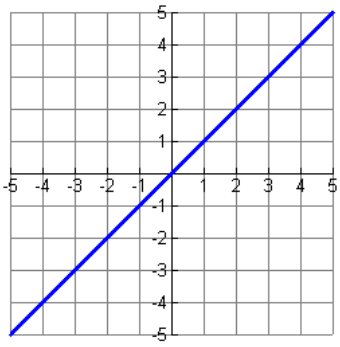
Writing Equations of Lines

For each line, state the slope and where the line crosses the y-axis (y – intercept). Then, write the equation of the line.

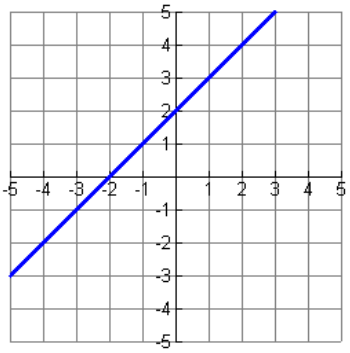
1.



m = ___

y-intercept: (0,)

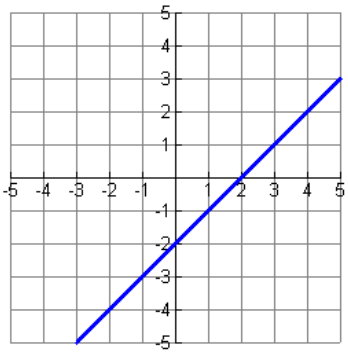
Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____

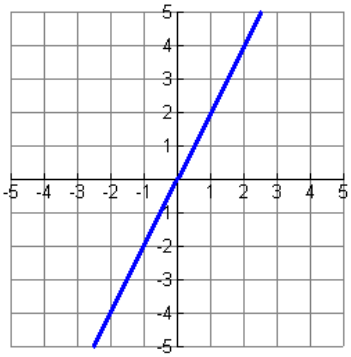


m = ___

y-intercept: (0,)

Eqn: _____

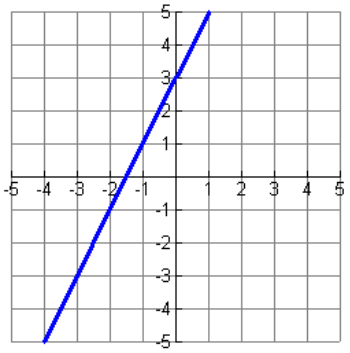
2.



m = ___

y-intercept: (0,)

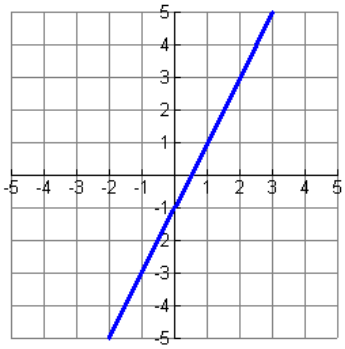
Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____

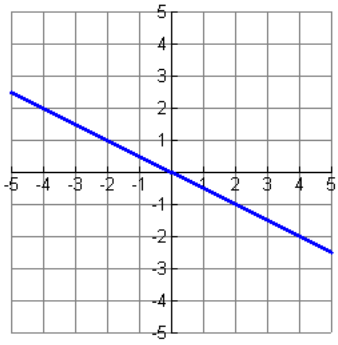


m = ___

y-intercept: (0,)

Eqn: _____

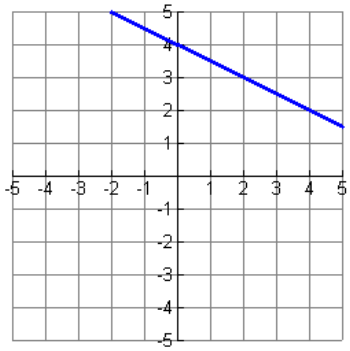
3.



m = ___

y-intercept: (0,)

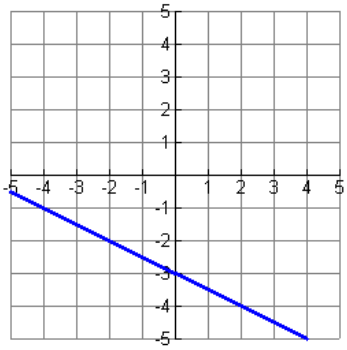
Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____

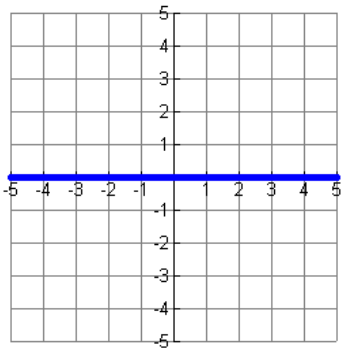


m = ___

y-intercept: (0,)

Eqn: _____

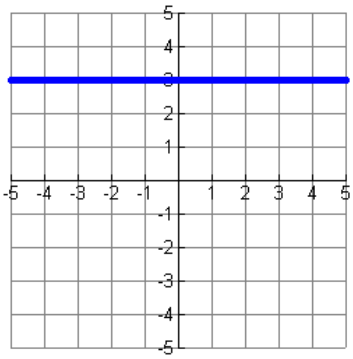
4.



m = ___

y-intercept: (0,)

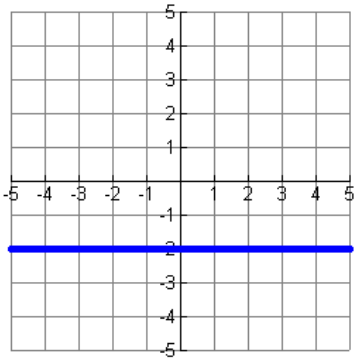
Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____

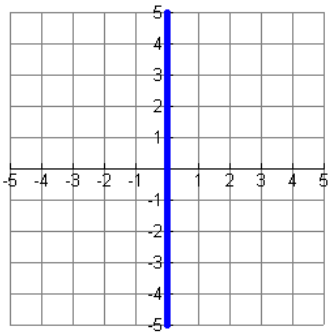


m = ___

y-intercept: (0,)

Eqn: _____

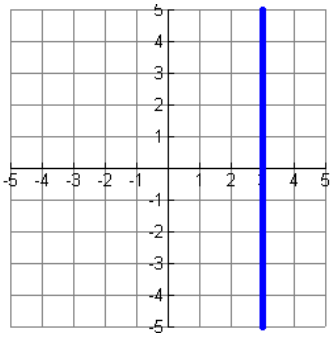
5.



m = ___

y-intercept: (0,)

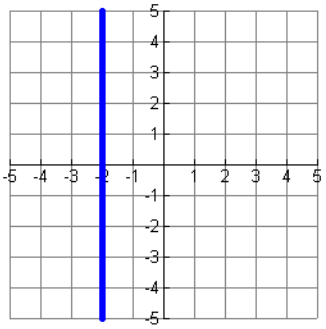
Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____

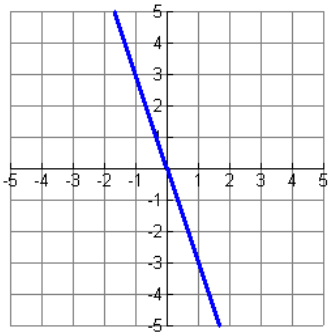


m = ___

y-intercept: (0,)

Eqn: _____

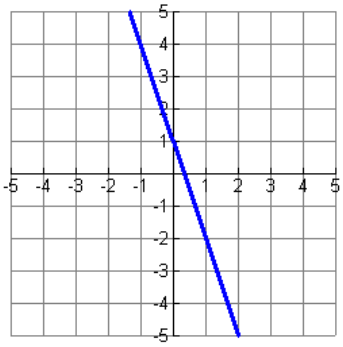
6.



m = ___

y-intercept: (0,)

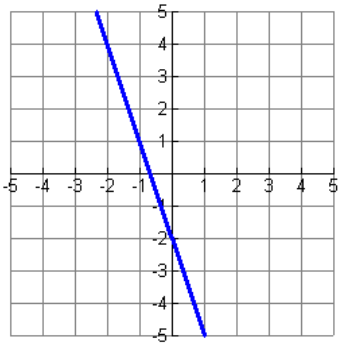
Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____



m = ___

y-intercept: (0,)

Eqn: _____