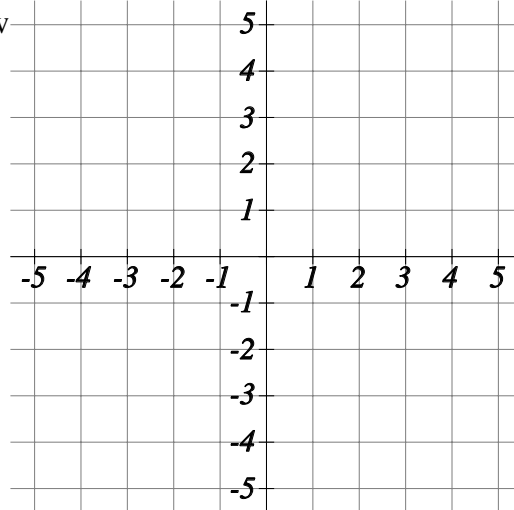


Draw and name equation of diagonal lines on a graph

| | | |
|-------|--------|-------|
| Name: | Class: | Date: |
|-------|--------|-------|

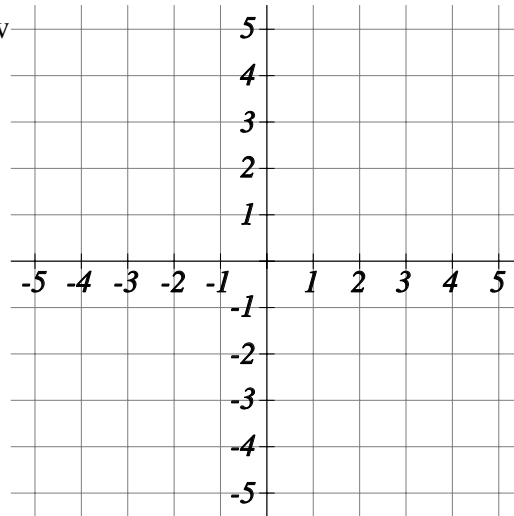
| | | |
|------|-----|---|
| Mark | / 8 | % |
|------|-----|---|

1) Draw the line $y = -x$ on the grid below



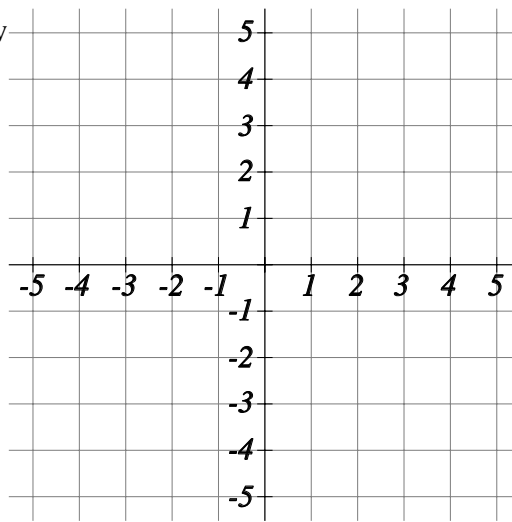
[1]

2) Draw the line $y = -2x$ on the grid below



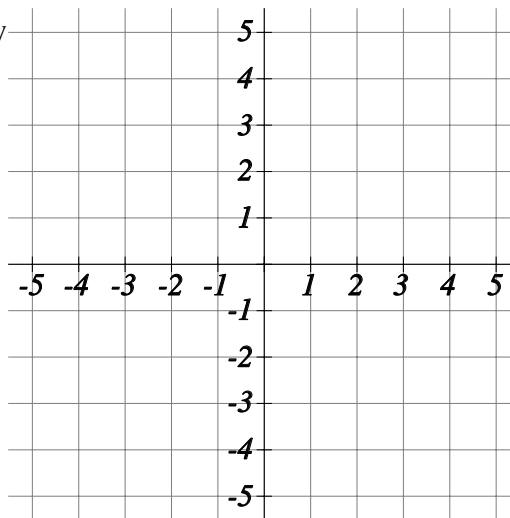
[1]

3) Draw the line $y = x + 1$ on the grid below



[1]

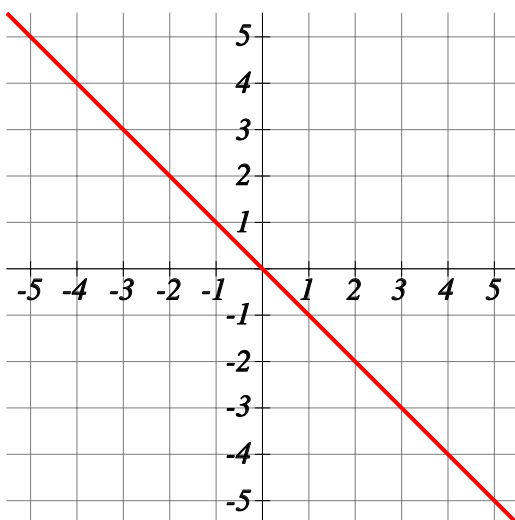
4) Draw the line $y = 3x + 3$ on the grid below



[1]

5) Find the equation of the following line.

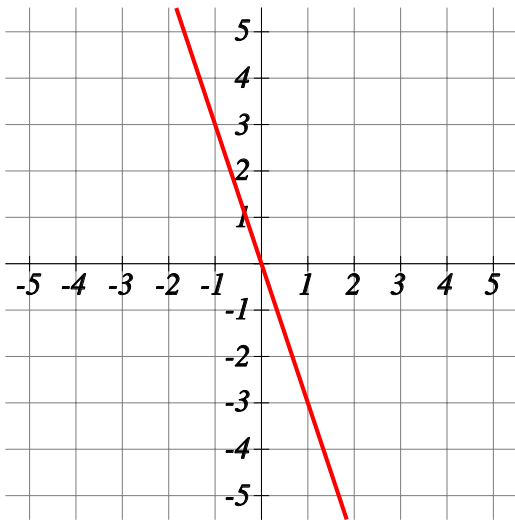
[1]



$y =$

6) Find the equation of the following line.

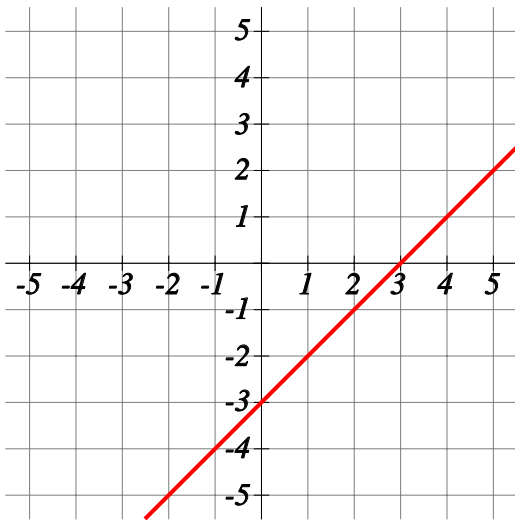
[1]



$y =$

7) Find the equation of the following line.

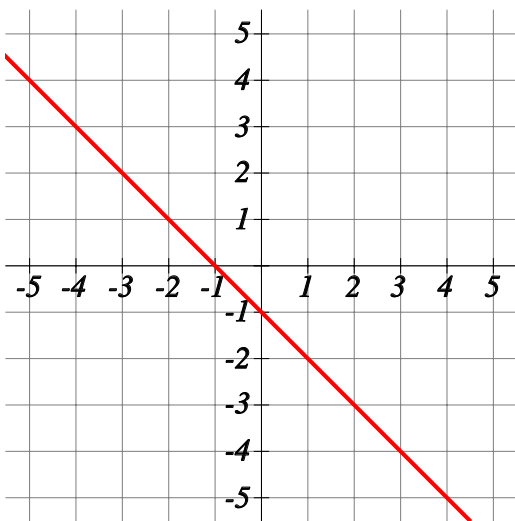
[1]



$y =$

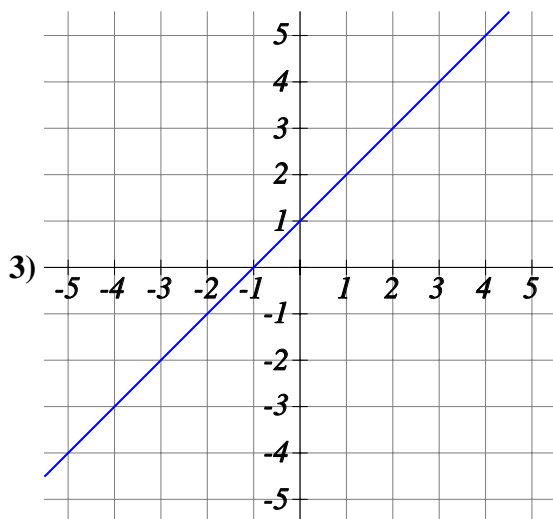
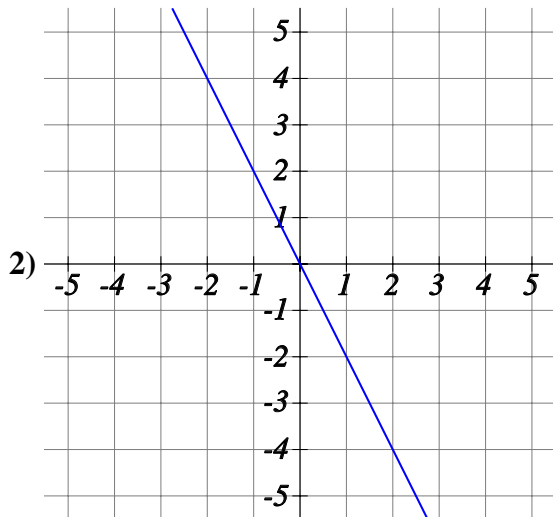
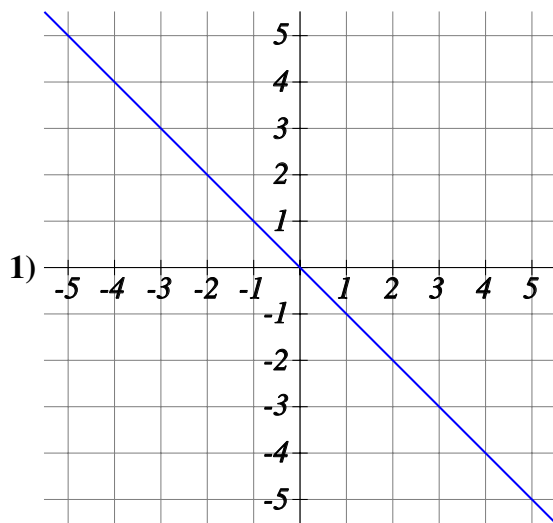
8) Find the equation of the following line.

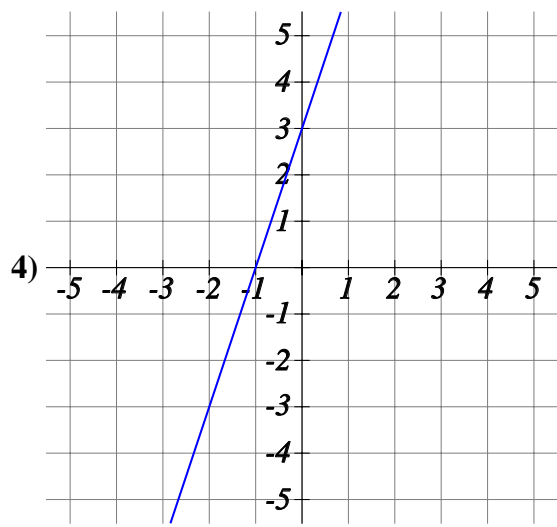
[1]



$y =$

Solutions for the assessment Draw and name equation of diagonal lines on a graph





5) $y = -x$

6) $y = -3x$

7) $y = x - 3$

8) $y = -x - 1$