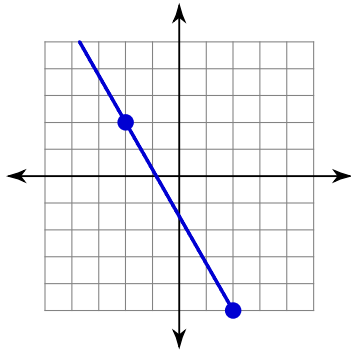


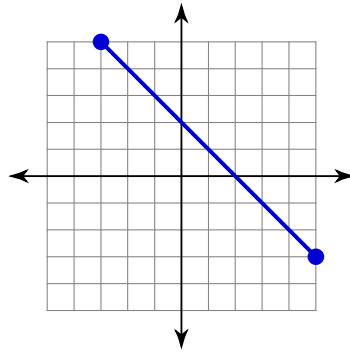
Finding the Slope of a Linear Function

Find the slope of each line.

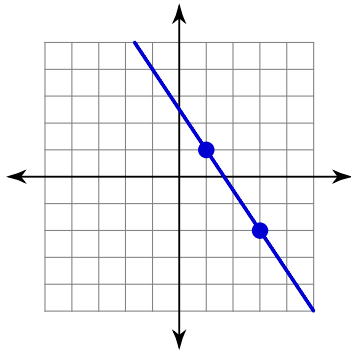
1)



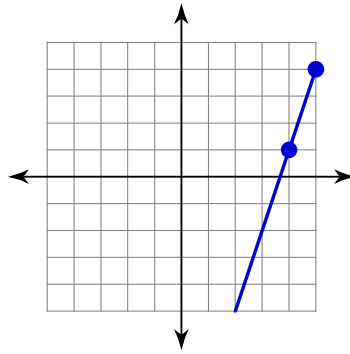
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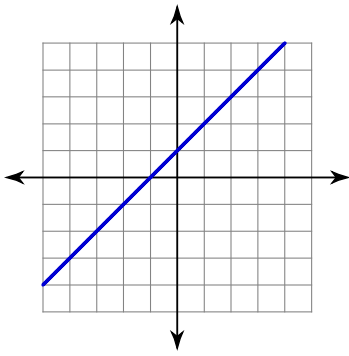
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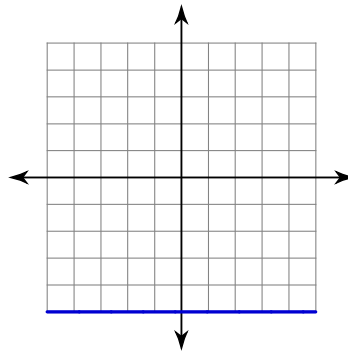
4)



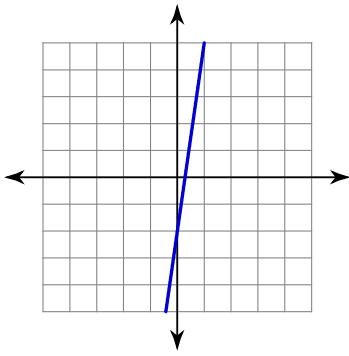
5)



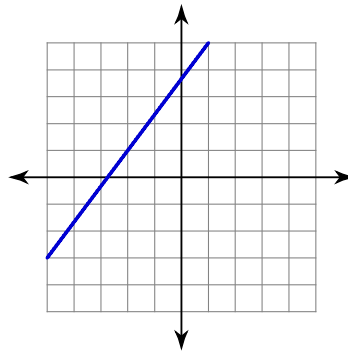
6)



7)



8)



Find the slope of the line through each pair of points.

9) $(14, 1), (5, -12)$

10) $(14, 20), (19, -10)$

11) $(-17, -18), (-14, -16)$

12) $(7, -1), (1, -14)$

Find the slope of each line.

13) $y = -\frac{1}{4}x + 2$

14) $y = -2x - 4$

15) $y = -\frac{3}{5}x - 5$

16) $y = -\frac{1}{4}x$

17) $5x - y = 5$

18) $7x - y = 4$

19) $2x + y = 5$

20) $4x + y = -2$

21) $\frac{6}{7}y - \frac{24}{7} = 3x$

22) $1 = y$

23) $-y + 10x + 5 = 0$

24) $3x = -3y$

Answers to Finding the Slope of a Linear Function (ID: 1)

1) $-\frac{7}{4}$

2) -1

3) $-\frac{3}{2}$

4) 3

5) 1

6) 0

7) 7

8) $\frac{4}{3}$

9) $\frac{13}{9}$

10) -6

11) $\frac{2}{3}$

12) $\frac{13}{6}$

13) $-\frac{1}{4}$

14) -2

15) $-\frac{3}{5}$

16) $-\frac{1}{4}$

17) 5

18) 7

19) -2

20) -4

21) $\frac{7}{2}$

22) 0

23) 10

24) -1