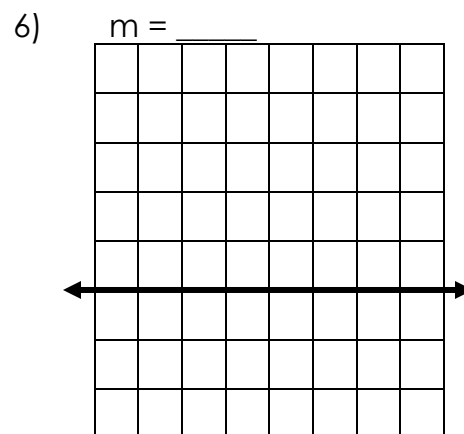
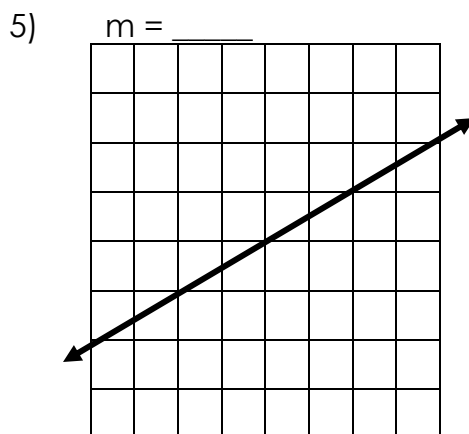
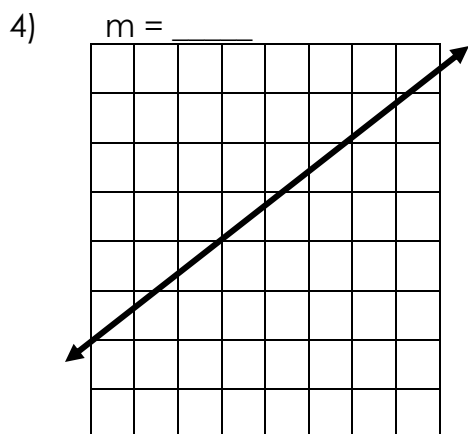
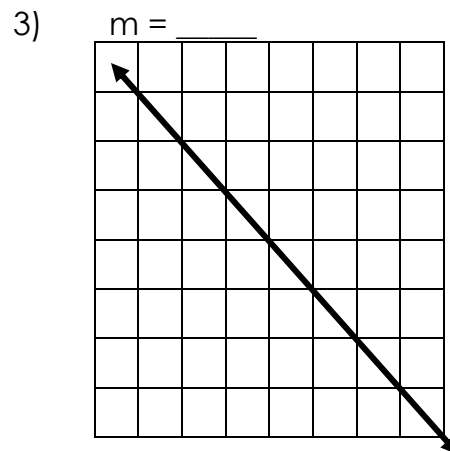
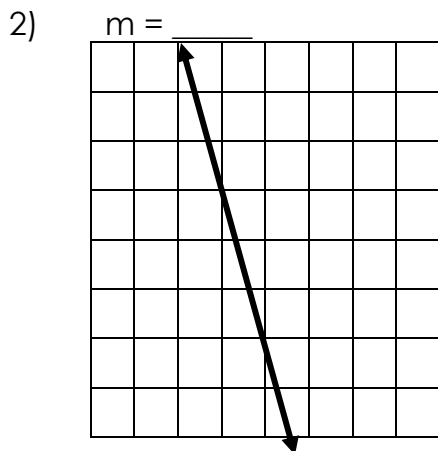
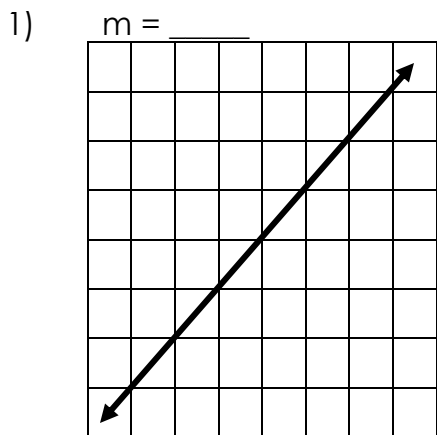


12-2 Slope Worksheet

Find the slope of each line.



Find the slope between the given points.

7) $(4, -7)$ and $(8, 1)$

8) $(1, 1)$ and $(6, 3)$

9) $(7, 2)$ and $(-1, 3)$

10) $(9, -2)$ and $(-1, 4)$

11) $(-3, 7)$ and $(-11, 7)$

12) $(-4, -6)$ and $(-4, 3)$

13) $(3, -11)$ and $(-11, -4)$

14) $(-9, 3)$ and $(-6, 12)$

Find the slope contained in the following T-tables.

15)

x	y
-3	-1
0	4
3	9

16)

x	y
0	-1
5	2
10	5

17)

x	y
0	8
1	2
2	-4

18)

x	y
-4	0
-2	-1
0	-2

19)

x	y
-1	-5
1	3
3	11

20)

x	y
0	8
2	5
4	2

21)

x	y
-2	-6
0	-3
2	0

22)

x	y
0	4
4	-4
8	-12

Find the slope contained in the following equations.

23) $y = 2x - 5$

24) $y = 9 - 3x$

25) $y = 14x + 7$

26) $y = 15 + \frac{1}{2}x$

27) $y = 3x + 6x$

28) $y = 9$

29) $y = -4x + 7$

30) $y = 12 - 6x$