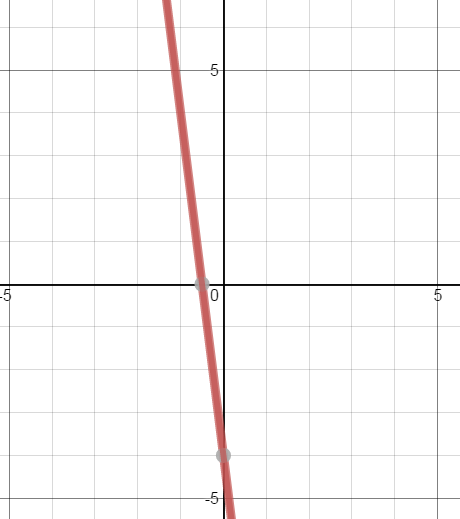
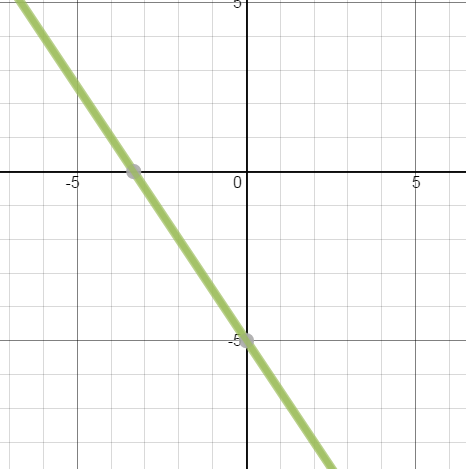
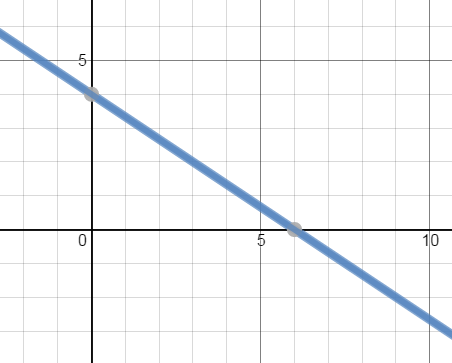
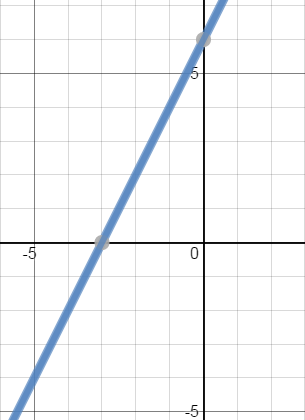
Answer Key for Family of Functions test review

1. y = -8x – 4 2) y =

3) x =6 and y = 4 4) x = -3 and y =6



Domain: (-)

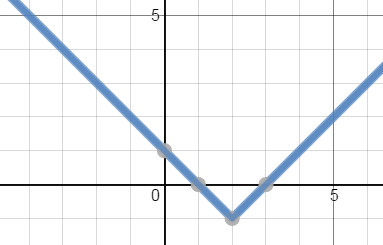
Range:

Function: yes

5) 5/3 6) 1/7 7) 8)

Domain: Range: (-)

Function: no



9)

Domain: (-)

Range:

Min @-1

X-int: 1 and 3

Y-Int: 1

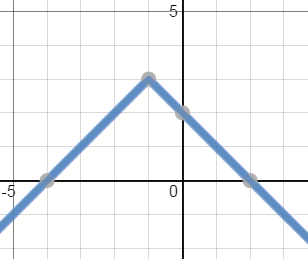
Increasing : (2)

Decreasing: (-)

End Behavior: x

x

right 2, down 1



Domain: (-)

Range:

Max @3

X-int: -4 and 2

Y-Int: 2

Increasing : (-)

Decreasing: (-1)

End Behavior: x

x

flipped over x-axis, left 1 and up 3

10)

11) y = +5

12) y =

13) y =

14) ARC = 1

15) ARC = -2

16) ARC = 3

17) ARC = -1

18) ARC = 6

19) ARC = -6

20) -2/5 21) -1/2