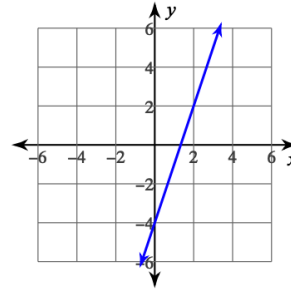


# SRHS - Math 1 - Review #0512

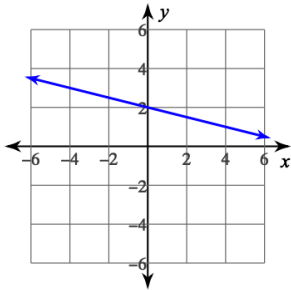
1)  $\{-3\}$

2)  $\{20\}$

3)



4)



5)  $x \geq -4$  :

6)  $b < 8$  :

7)  $y - 1 = -\frac{3}{2}(x + 4)$  or  $y + 5 = -\frac{3}{2}x$  or  $y = -\frac{3}{2}x - 5$

8)  $y - 4 = \frac{1}{3}(x - 2)$  or  $y - 3 = \frac{1}{3}(x + 1)$  or  $y = \frac{1}{3}x + \frac{10}{3}$

9) Mode = 15, Median = 16,  
Mean = 16.56 and  $s = 2.01$

10) Mode = 52 and 53, Median = 52,  
Mean = 52.11 and  $s = 2.76$

11)  $\sqrt{26}$

12) 5

13)  $(-2, 1)$

14)  $(4, 5)$

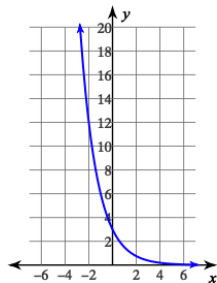
15) 25

16) 25

17) 5

18) 10

19)



20)

