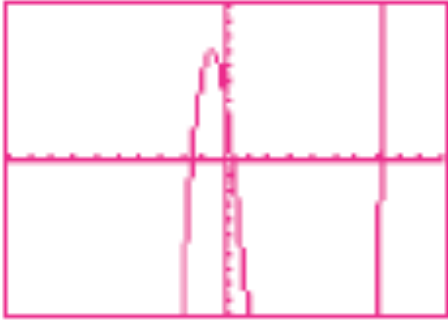


Algebra 1-5 Answers

2a)  $-60 \leq x \leq 40$  and  $-3 \leq y \leq 3.5$

2b) 10 on the s-axis and 0.5 on the y-axis

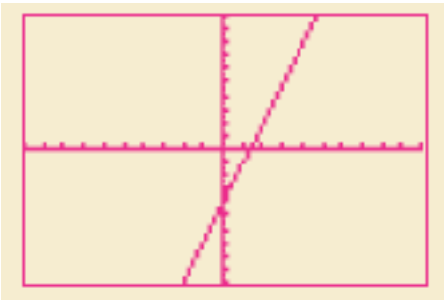
4)  $(-6, -11), (-4, -7), (-2, -3), (0, 1), (2, 5)$



7a)

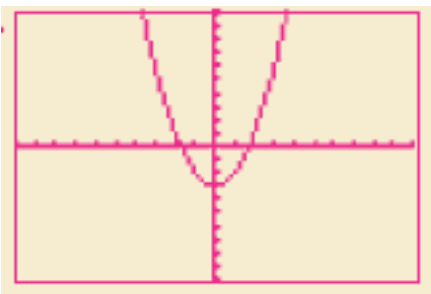
7b) Xmin: -4, Xmax: 10,

Ymin: -80, Ymax: 10



9a)

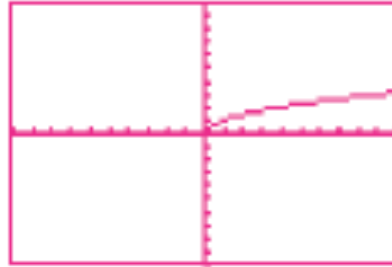
9b) Samples:  $(0, -3), (2, 1), (-1, -2)$



10a)

10b) Samples:  $(0, -4), (2, 2), (-1, -7)$

12) Sample:  $-10 \leq x \leq 30$  and  $-20 \leq y \leq 10$



14)

16) a

17) d

18) c

19a) 9.2

19b) 8.5

19c) The A/C in part a is more efficient, since it has a higher EER

23) -4

26)  $\frac{19}{30}$