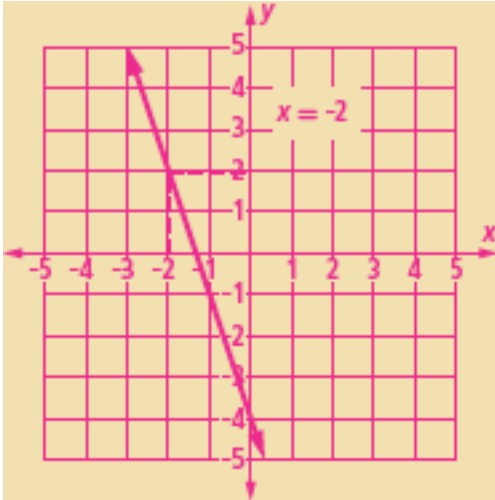


1a) No

1b) Yes

1c) Yes

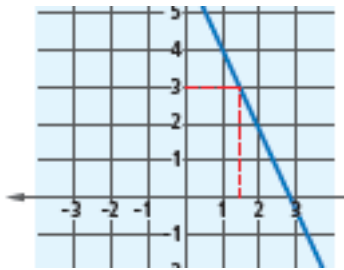


4)

7) Let p be the price of a piece of pizza. Then $20 - 5p = 7.65$

8) Let d be the number of days he rides. $2310 = 630 + 82d$

9) Let y be the number of years they save. $5275 + 950y = 20000$



13a)

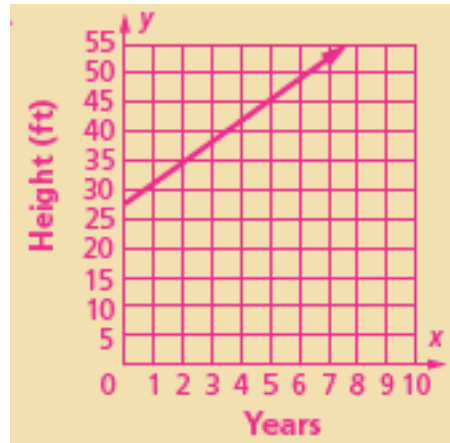
13b) About 1.5

14) $32 + 2x = 46$; $x = 7$ ft

15) $2(3x - 6) + 2x + 1 = 97$;
 $x = 13.5$

Years	Height (ft)
0	28
1	31.5
2	35
3	38.5

19a)



19b)

19c) 101.5 feet

19d) 66 years

22) opposite $\frac{26}{5}$

reciprocal $-\frac{5}{26}$

23) $\frac{142}{3}$ or about 47.33