

SM3 11.3 odd answers

1. 78.381

3. 278.289

5. f

7. h

9. c

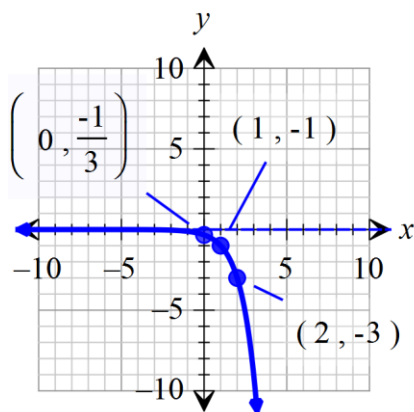
11. g

13. Domain: $(-\infty, \infty)$

Horizontal Asymptote: $y = 0$

Range: $(-\infty, 0)$

Reflect over x -axis, translate right 1

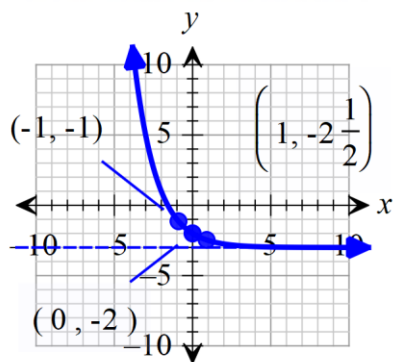


15. Domain: $(-\infty, \infty)$

Horizontal Asymptote: $y = -3$

Range: $(-3, \infty)$

Reflect over y -axis, translate down 3



17. $x = 3$

19. $x = 0, \frac{1}{2}$

21. $x = -4, 2$

23. $A \approx \$1244.83$

25. (second 23.) $(-\infty, \frac{7}{2}]$