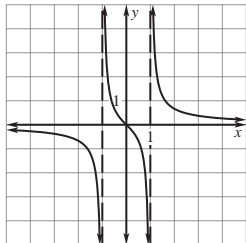


Answer Key

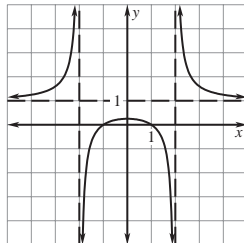
Practice A

1. x -intercept: 0; vertical asymptotes: $x = 5$, $x = -5$ 2. x -intercept: -1 ; vertical asymptotes: $x = 3$, $x = -2$ 3. x -intercept: $\frac{1}{2}$; vertical asymptote: $x = 0$ 4. no x -intercepts; vertical asymptote: $x = -5$ 5. x -intercepts: 9 , -1 ; no vertical asymptotes 6. x -intercepts: $\sqrt{6}$, $-\sqrt{6}$; vertical asymptote: $x = 0$ 7. B 8. A 9. C

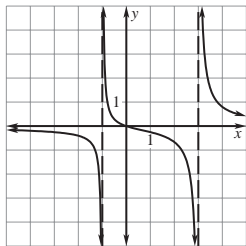
10.



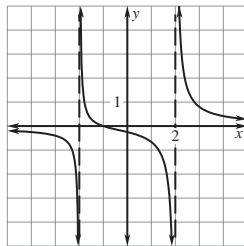
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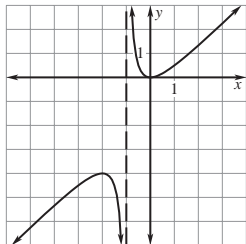
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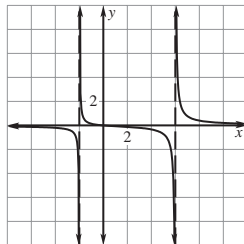
13.



14.



15.



16. 15 ft by 30 ft