Graph each rational function.

18. $f(x) = \frac{3}{x}$

19. $f(x) = \frac{1}{x+2}$

21. $f(x) = \frac{x}{x-3}$

22. $f(x) = \frac{5x}{x+1}$

24. $f(x) = \frac{1}{(x+3)^2}$

25. $f(x) = \frac{x+4}{x-1}$

27. $f(x) = \frac{x^2-36}{x+6}$

28. $f(x) = \frac{x^2-1}{x-1}$