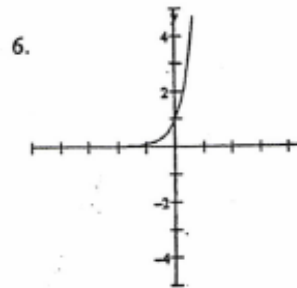
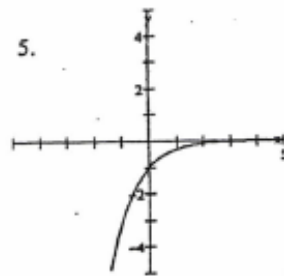
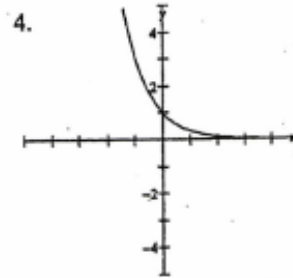
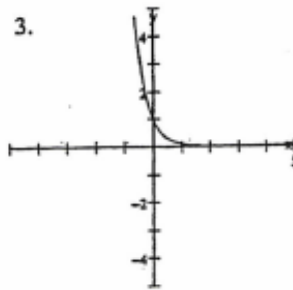
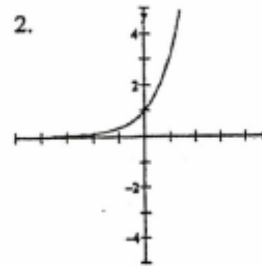
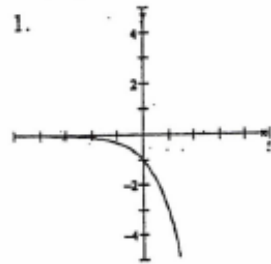


EXERCISE 4 Without actually graphing, match the function to the appropriate graph

1. a) $y = 10^x$
 b) $y = 3^x$
 c) $y = -3^x$
 d) $y = \left(\frac{1}{10}\right)^x$

- e) $y = \left(\frac{1}{3}\right)^x$
 f) $y = -\left[\frac{1}{3}\right]^x$



Without actually graphing, match the function to the appropriate graph

2. a) $y = 2^{3x}$

d) $y = 3^{-4x}$

b) $y = 2^x$

e) $y = 3^{-x}$

c) $y = 2^{\frac{x}{6}}$

f) $y = 3^{\frac{-x}{7}}$

