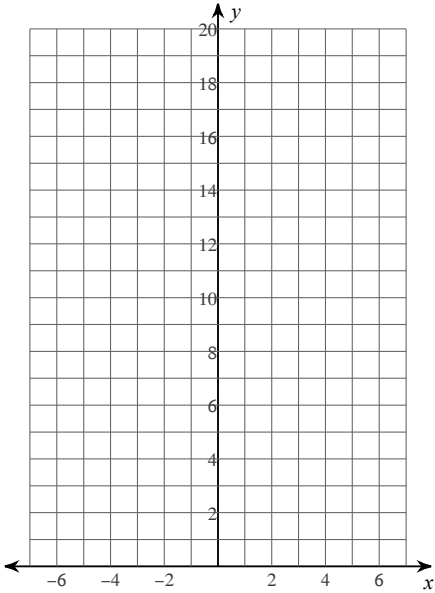


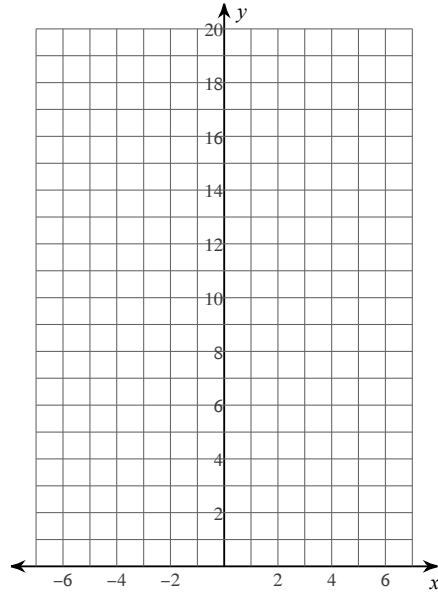
Graphing Exponential Functions Practice

Sketch the graph of each function.

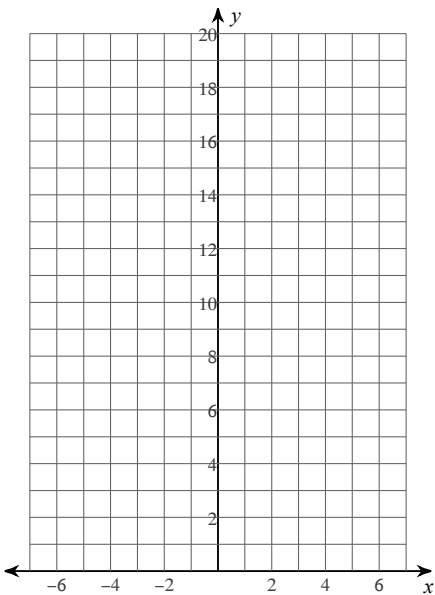
1) $y = 3^x$



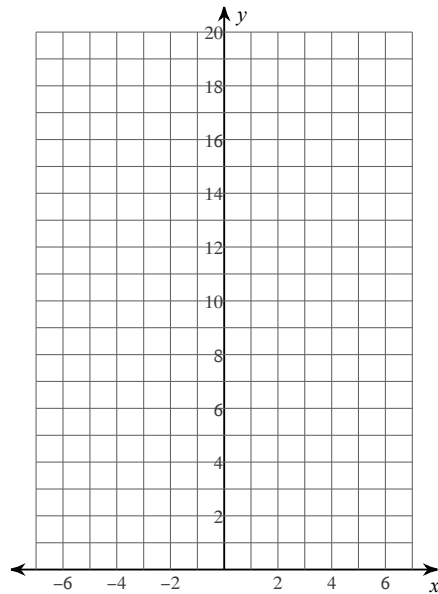
2) $y = 2^x$



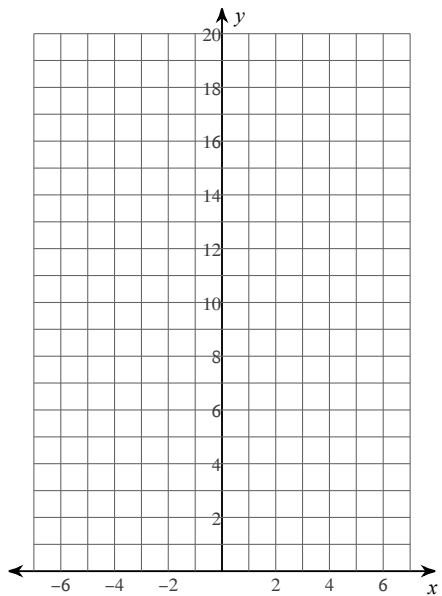
3) $y = 3 \cdot 2^x$



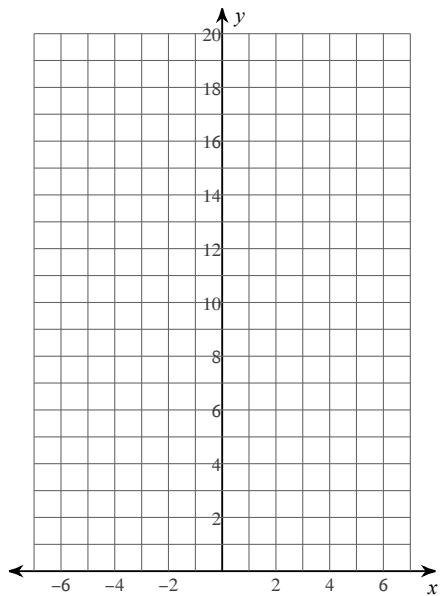
4) $y = \frac{1}{3} \cdot 2^x$



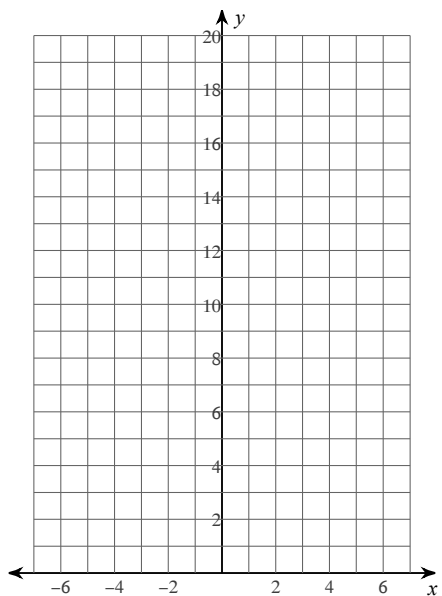
$$5) y = \left(\frac{1}{2}\right)^x$$



$$6) y = \left(\frac{1}{3}\right)^x$$



$$7) y = 2 \cdot \left(\frac{1}{3}\right)^x$$



$$8) y = \frac{1}{2} \cdot \left(\frac{1}{2}\right)^x$$

