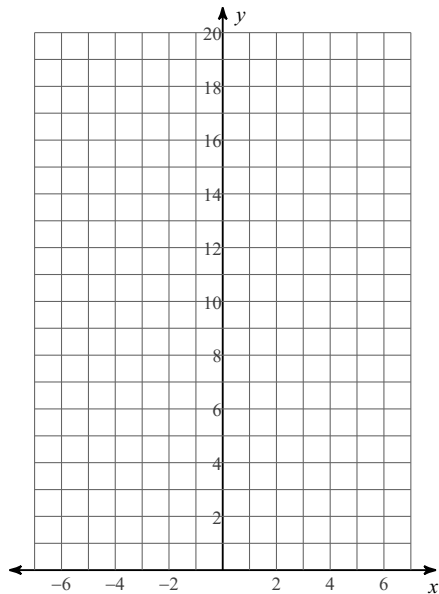


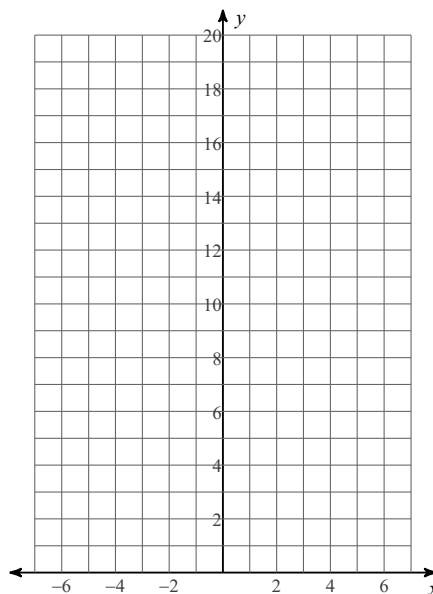
6-4a Exponential Functions

Sketch the graph of each function.

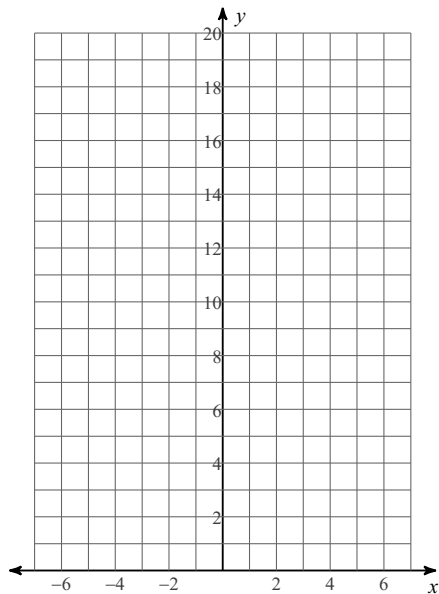
1) $y = 5 \cdot 2^x$



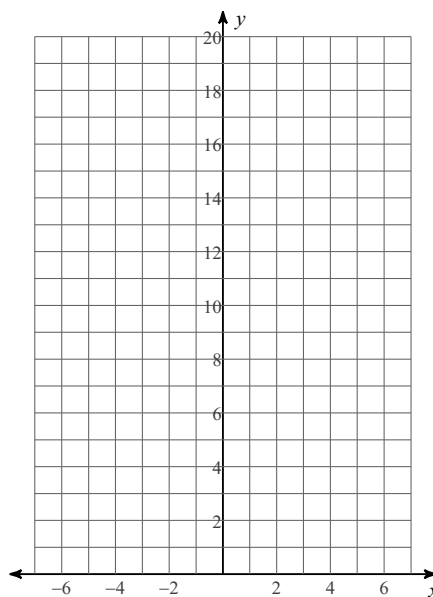
2) $y = \frac{1}{4} \cdot 7^x$



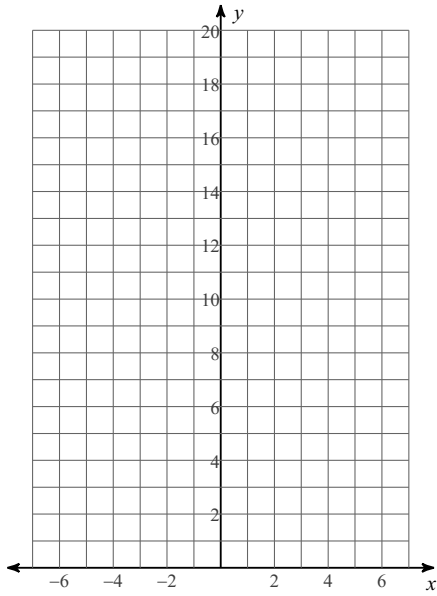
3) $y = 3 \cdot 2^x$



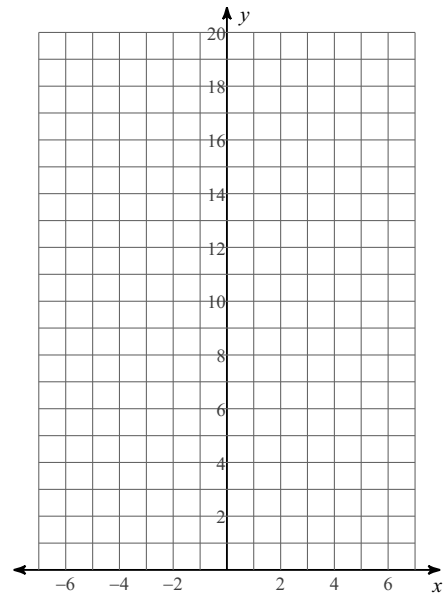
4) $y = 5 \cdot \left(\frac{1}{2}\right)^x$



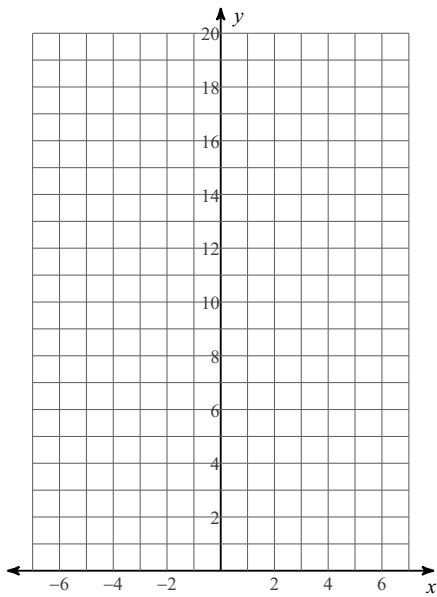
$$5) y = \frac{1}{3} \cdot 6^x$$



$$6) y = 3 \cdot \left(\frac{1}{2}\right)^x$$



$$7) y = \frac{1}{4} \cdot 5^x$$



$$8) y = 4 \cdot 2^x$$

