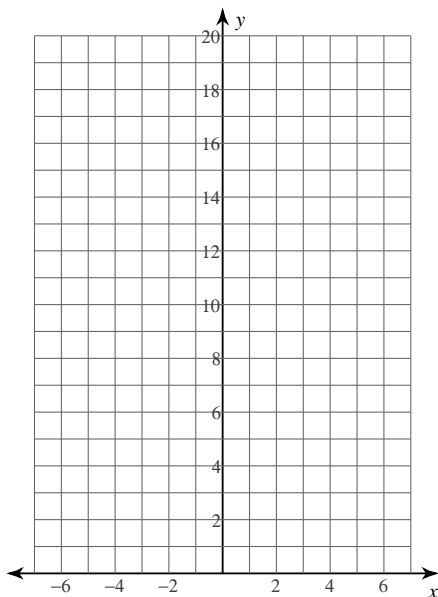


## Assignment

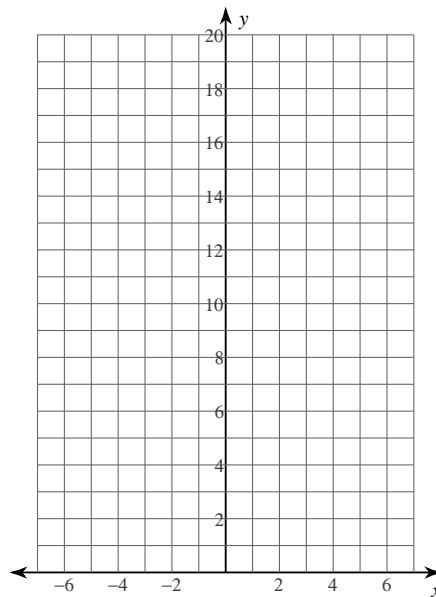
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**Sketch the graph of each function.**

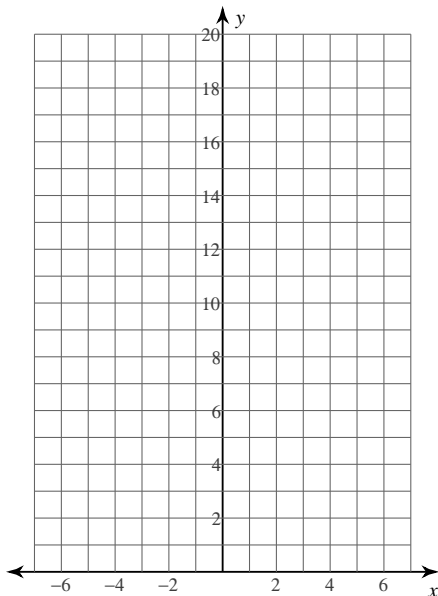
1)  $f(x) = \frac{1}{3} \cdot 7^x$



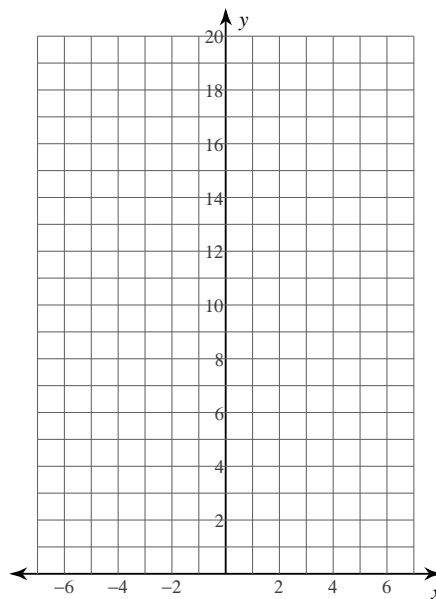
2)  $f(x) = 5 \cdot 2^x$



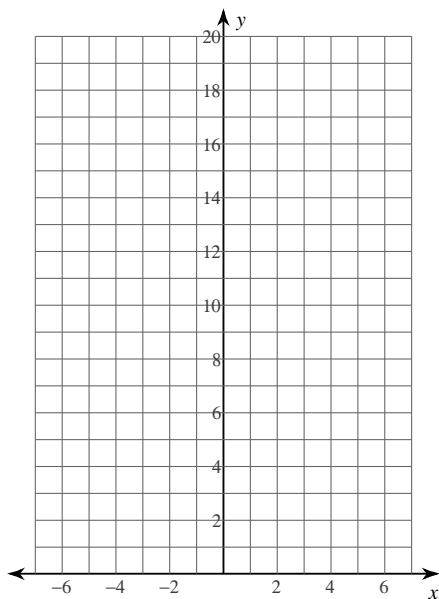
3)  $f(x) = 4 \cdot 2^x$



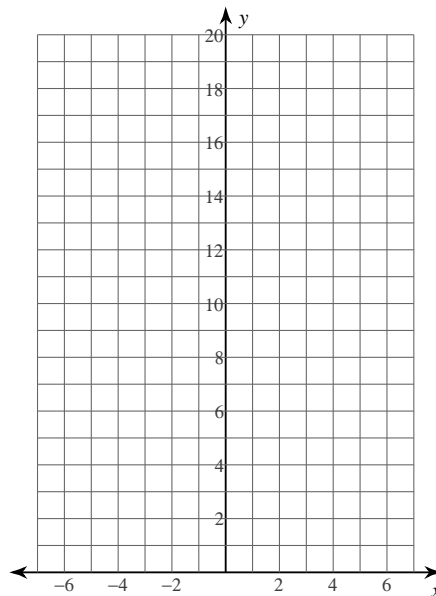
4)  $f(x) = \frac{1}{2} \cdot 2^x$



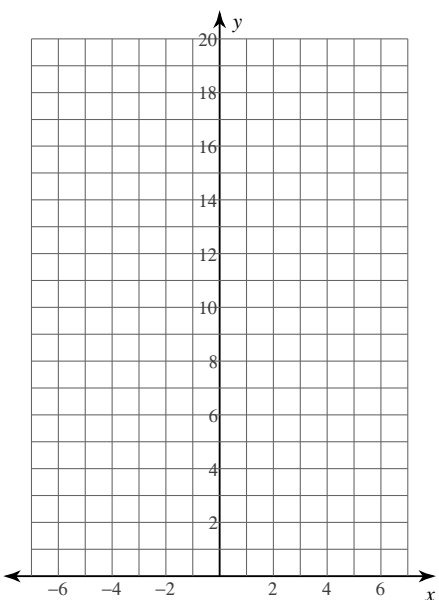
$$5) f(x) = 3 \cdot \left(\frac{1}{2}\right)^x$$



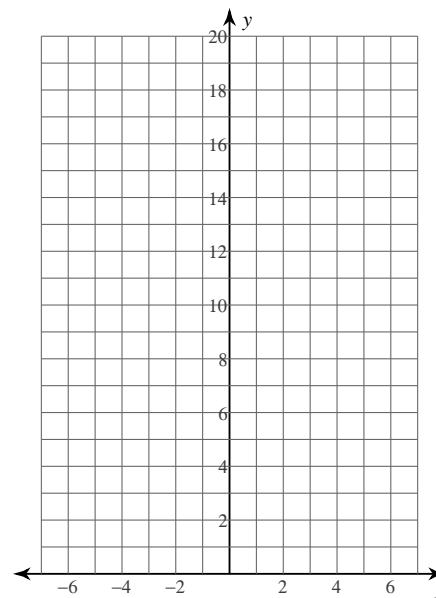
$$6) f(x) = 2 \cdot 2^x$$



$$7) f(x) = 3 \cdot 2^x$$

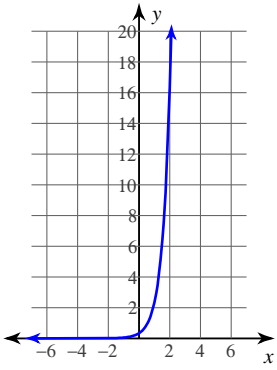


$$8) f(x) = 2 \cdot \left(\frac{1}{2}\right)^x$$

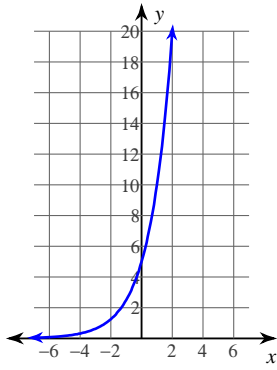


# Answers to Assignment (ID: 1)

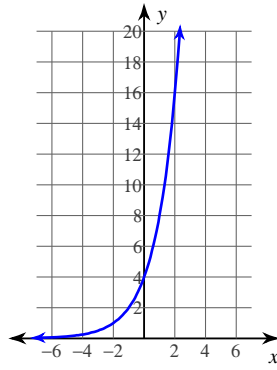
1)



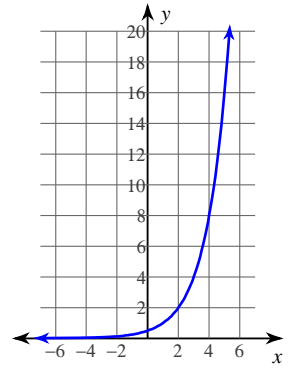
2)



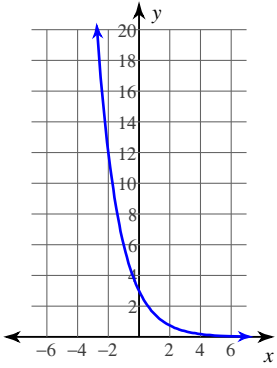
3)



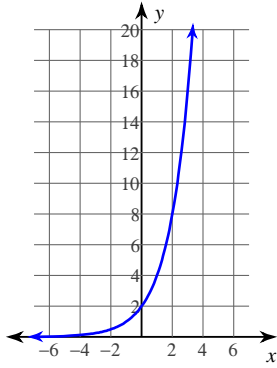
4)



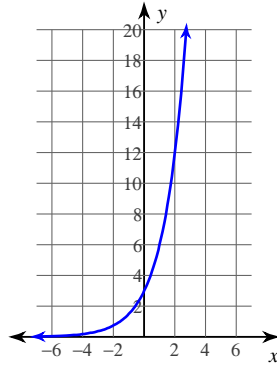
5)



6)



7)



8)

