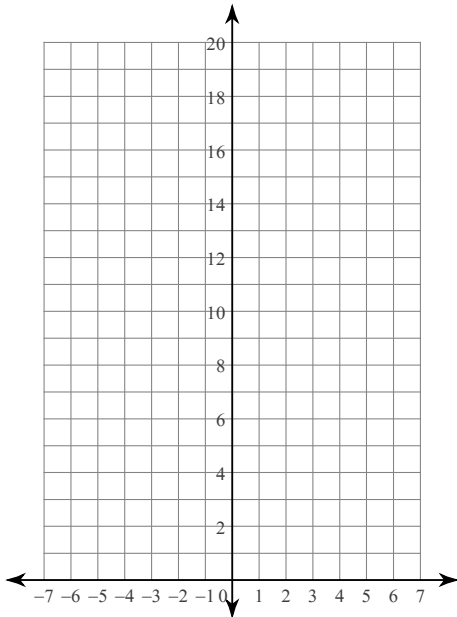


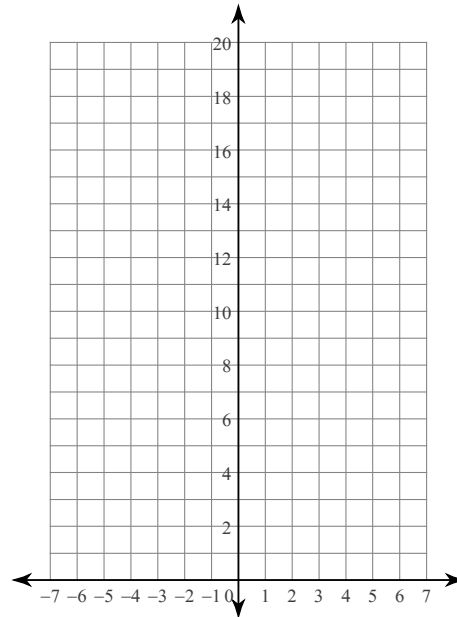
Assignment

Sketch the graph of each function.

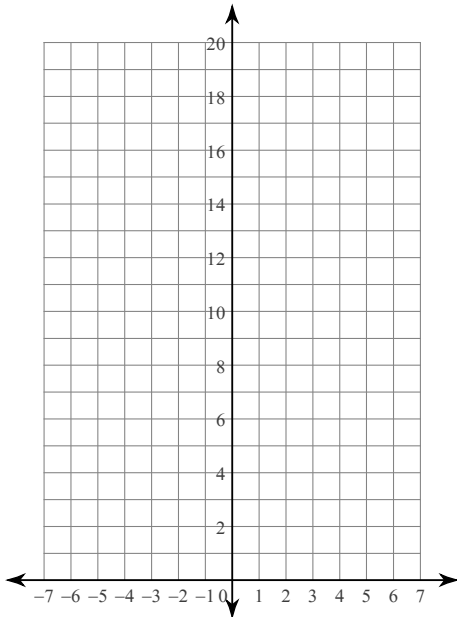
1) $y = 2 \cdot 2^x$



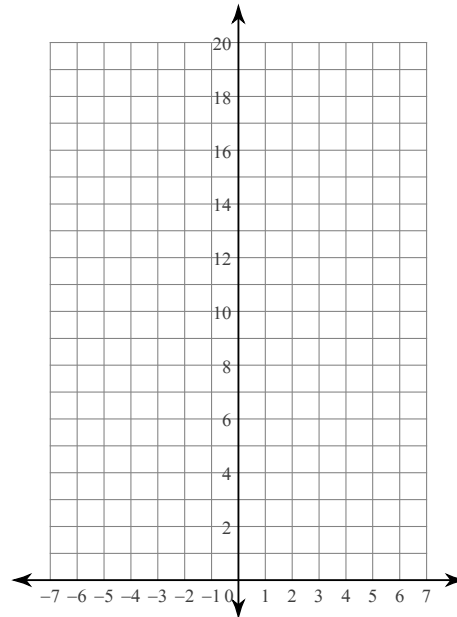
2) $y = 5 \cdot 2^x$



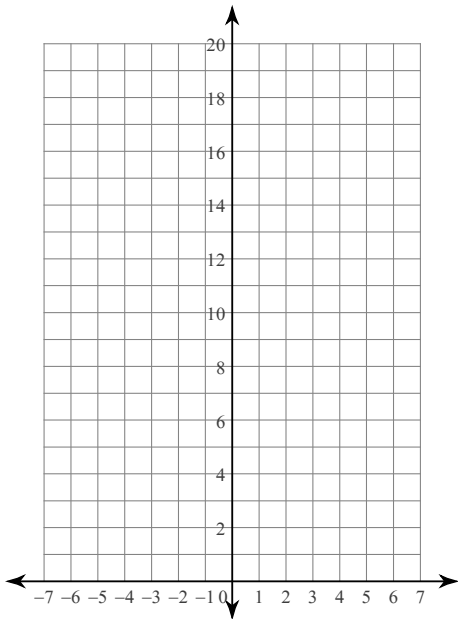
3) $y = 2 \cdot 3^x$



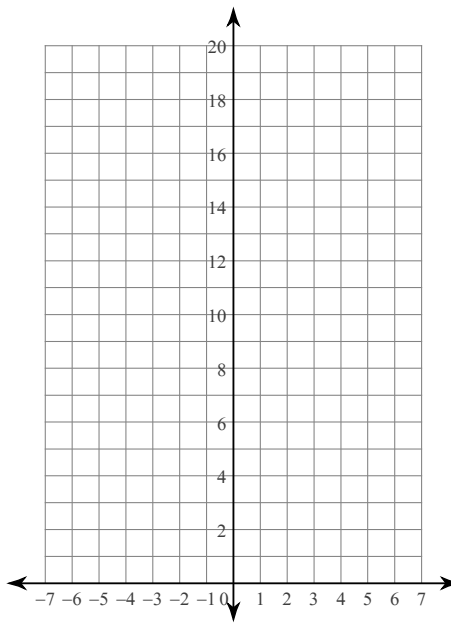
4) $y = 3 \cdot 2^x$



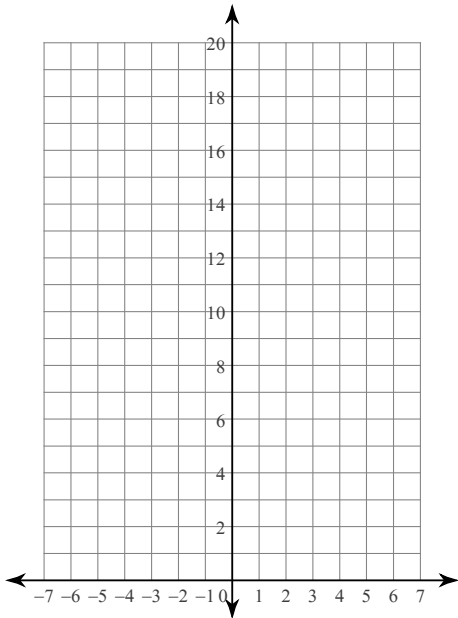
5) $y = 4 \cdot 2^x$



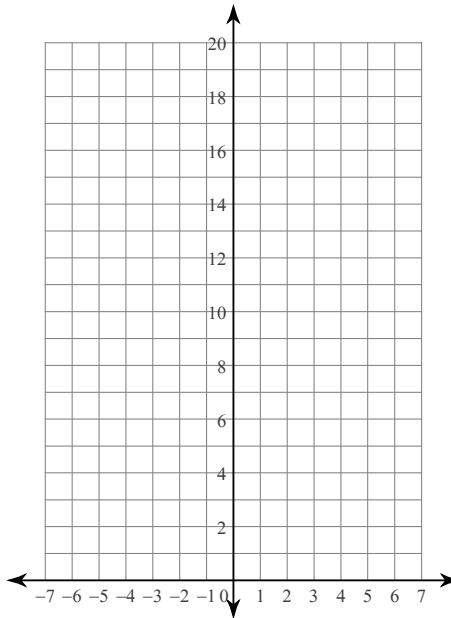
6) $y = \frac{1}{4} \cdot 7^x$



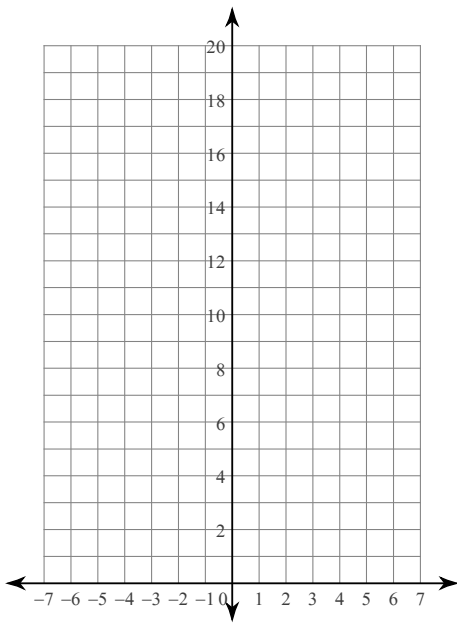
7) $y = \frac{1}{2} \cdot 5^x$



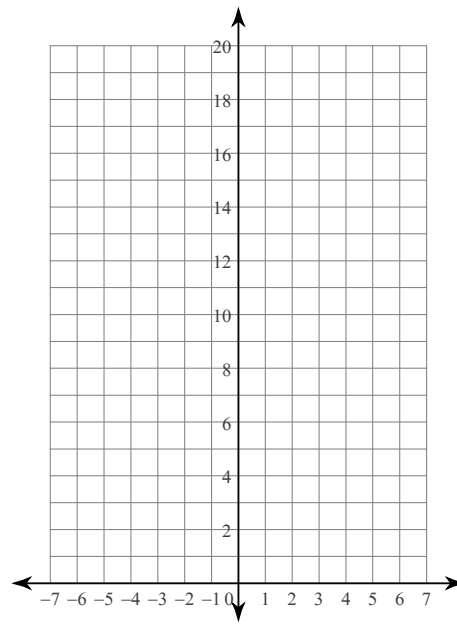
8) $y = \frac{1}{3} \cdot 2^x$



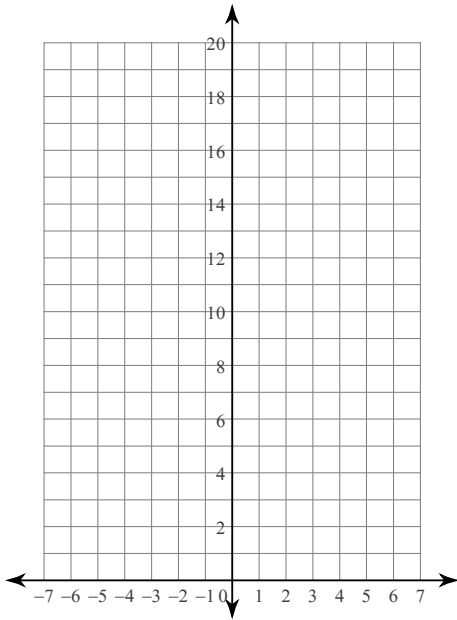
$$9) y = \frac{1}{4} \cdot 6^x$$



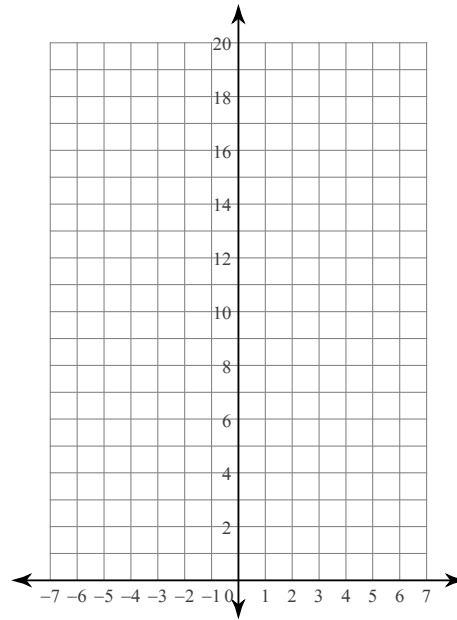
$$10) y = \frac{1}{3} \cdot 4^x$$



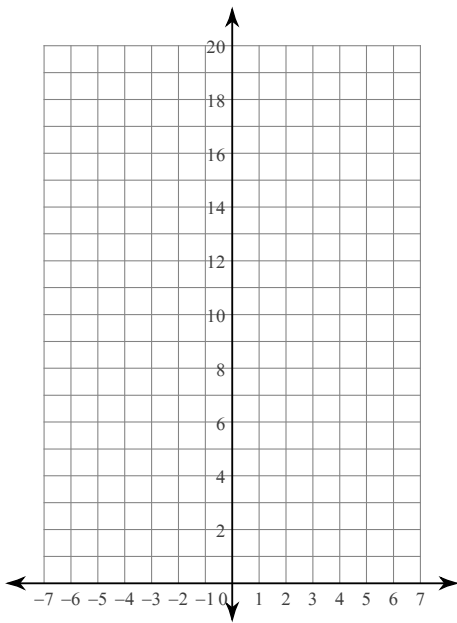
$$11) y = \frac{1}{3} \cdot 7^x$$



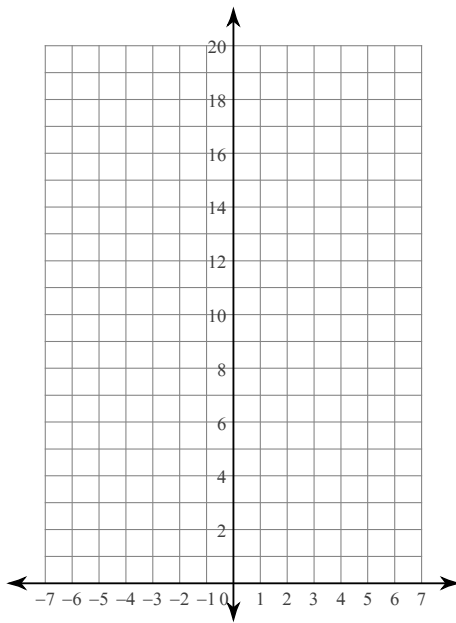
$$12) y = \frac{1}{3} \cdot 6^x$$



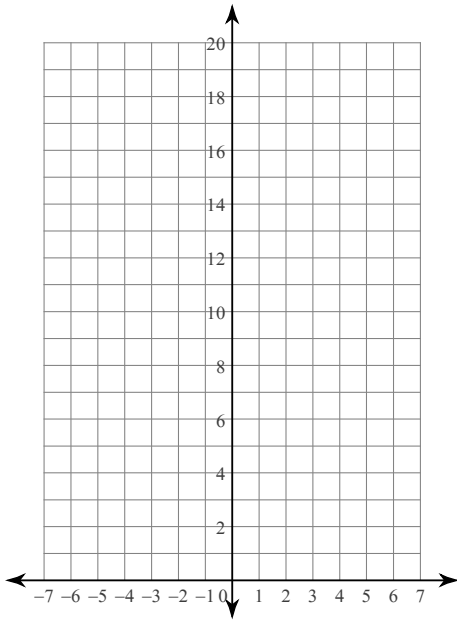
13) $y = \frac{1}{2} \cdot 6^x$



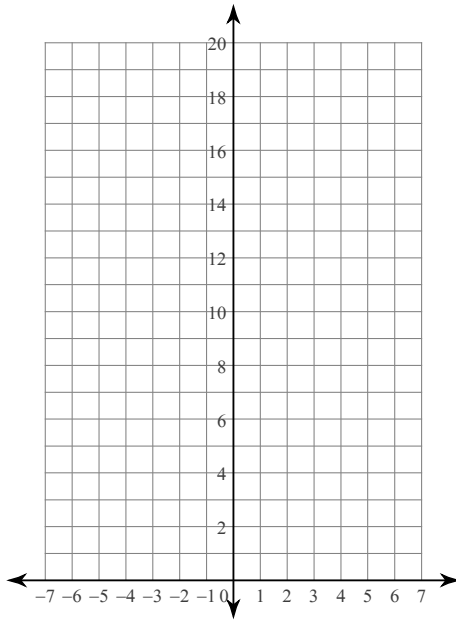
14) $y = \frac{1}{2} \cdot 2^x$



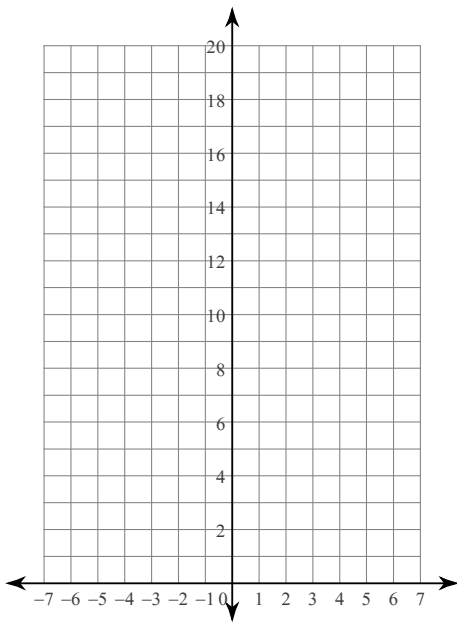
15) $y = \frac{1}{2} \cdot 3^x$



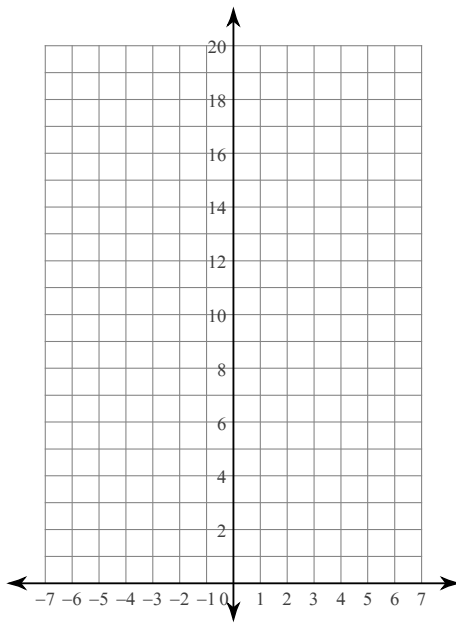
16) $y = \frac{1}{4} \cdot 8^x$



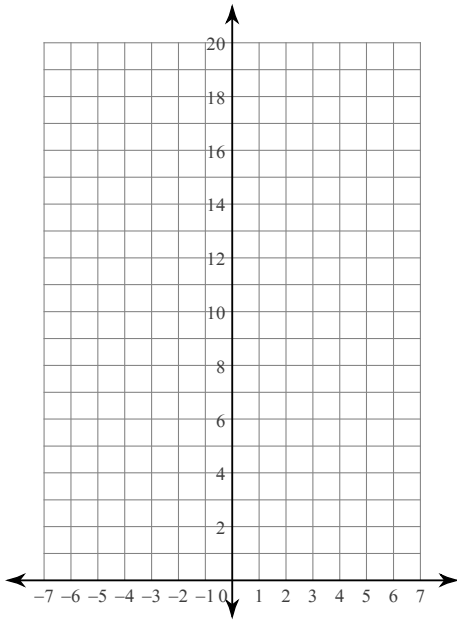
17) $y = \frac{1}{2} \cdot 4^x$



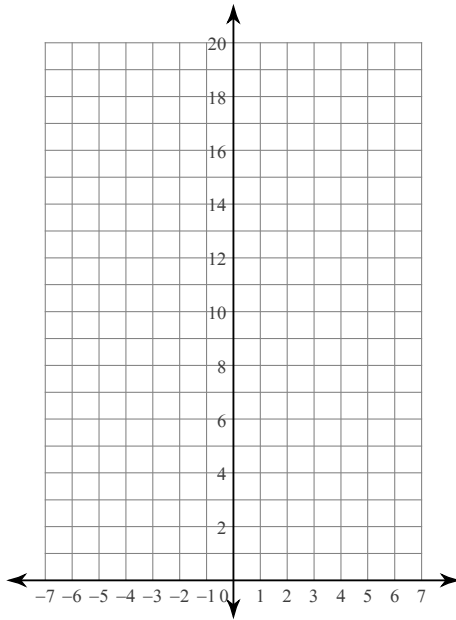
18) $y = \frac{1}{3} \cdot 3^x$



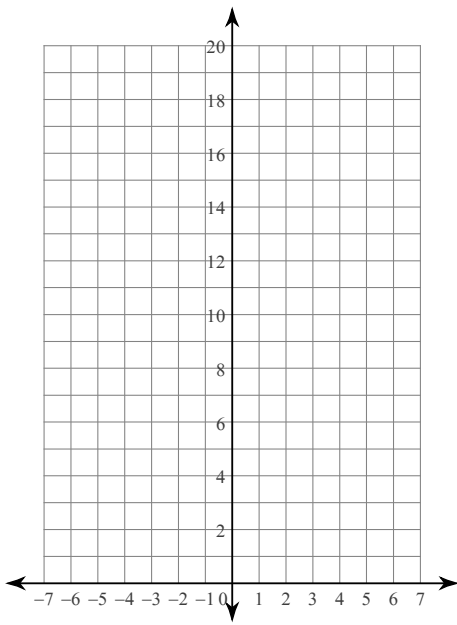
19) $y = \frac{1}{4} \cdot 2^x$



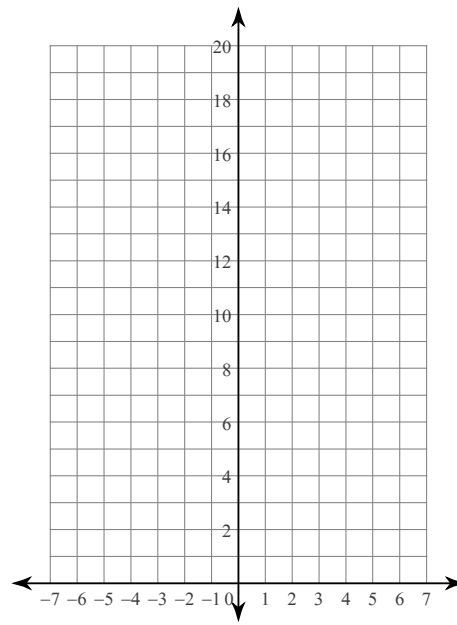
20) $y = \frac{1}{4} \cdot 3^x$



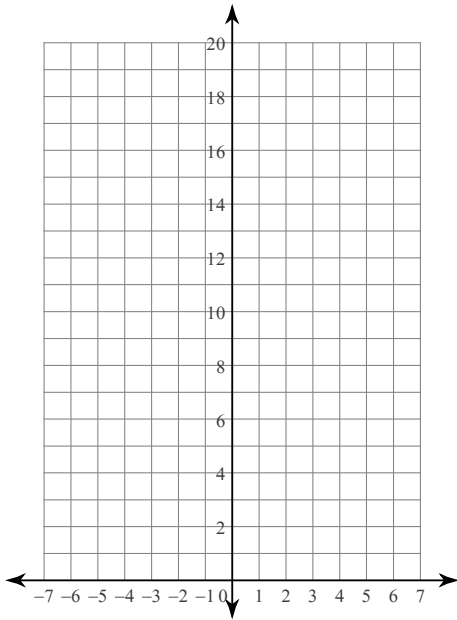
$$21) y = \frac{1}{4} \cdot 5^x$$



$$22) y = \frac{1}{3} \cdot 5^x$$

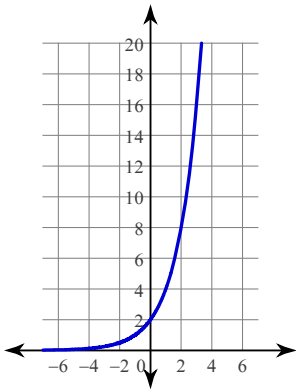


$$23) y = \frac{1}{4} \cdot 4^x$$

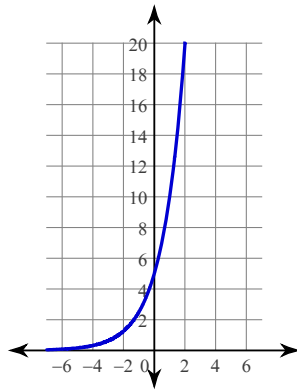


Answers to Assignment (ID: 1)

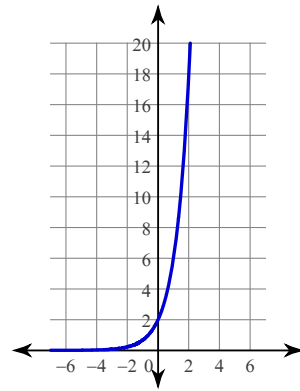
1)



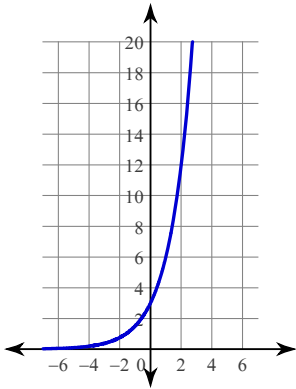
2)



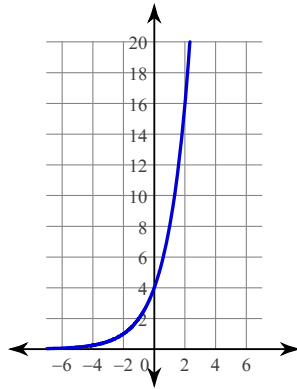
3)



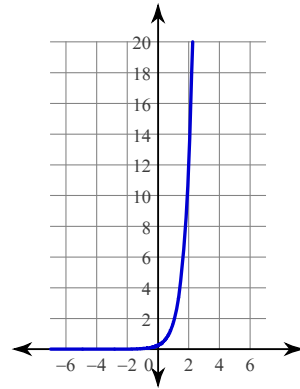
4)



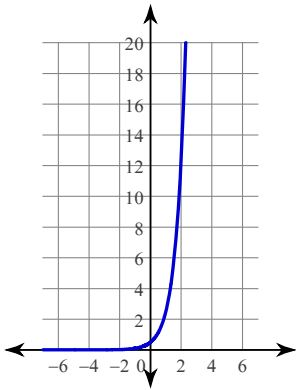
5)



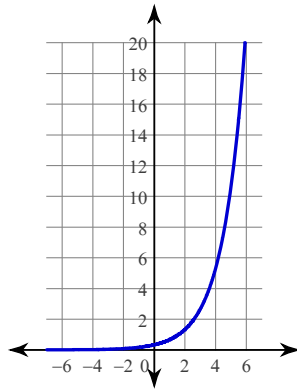
6)



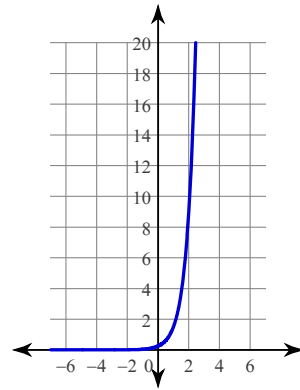
7)



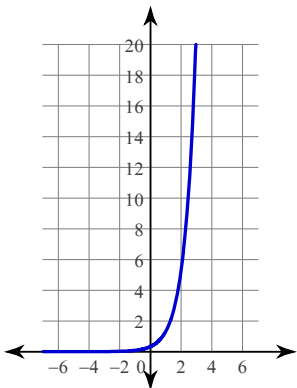
8)



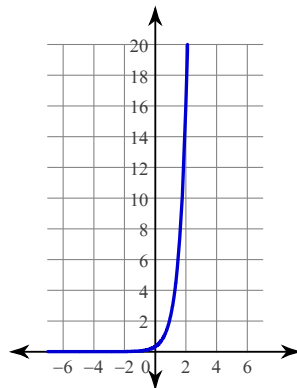
9)



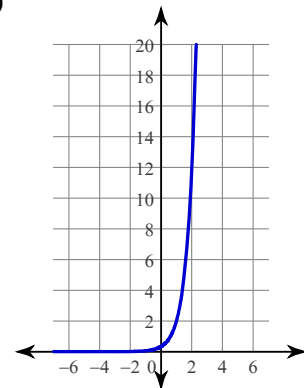
10)



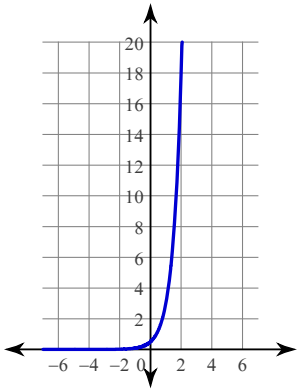
11)



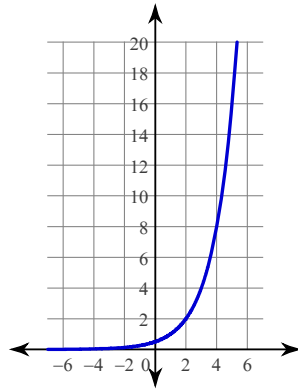
12)



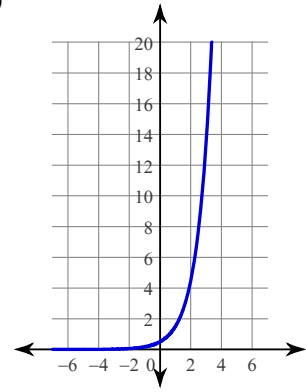
13)



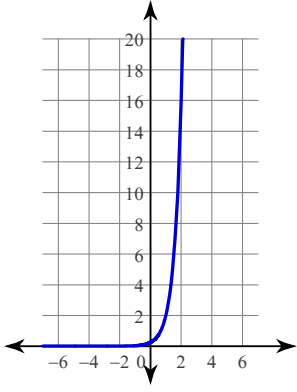
14)



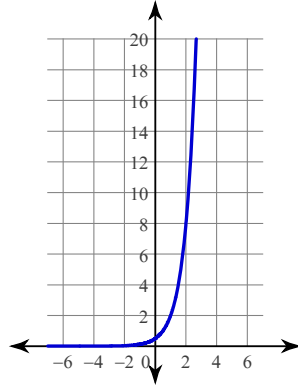
15)



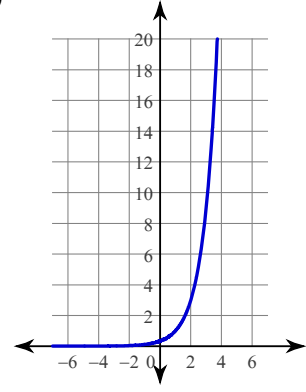
16)



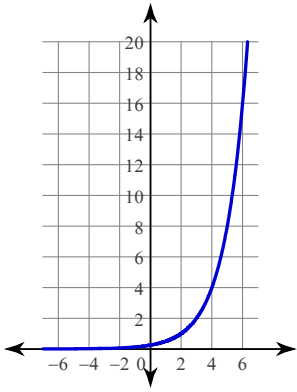
17)



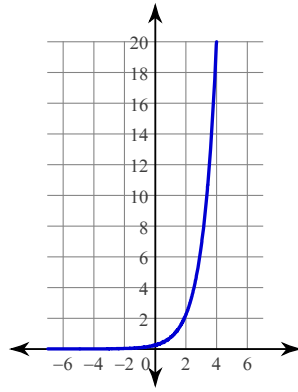
18)



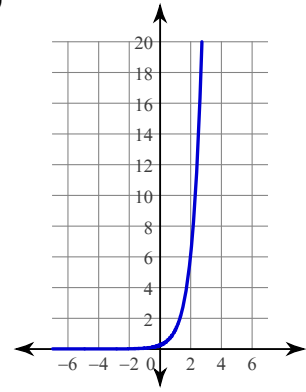
19)



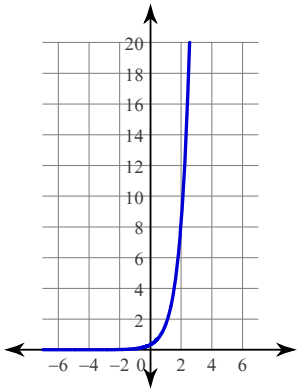
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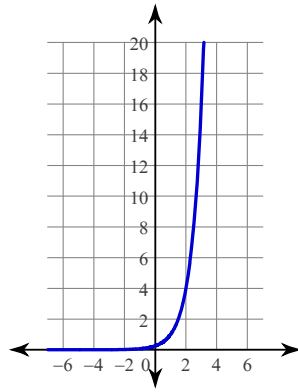
21)



22)



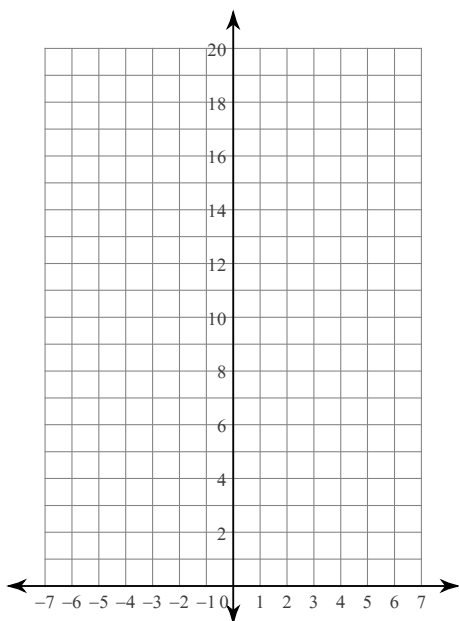
23)



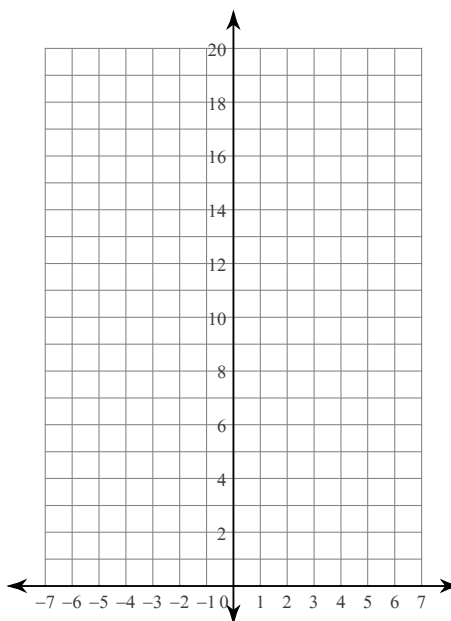
Assignment

Sketch the graph of each function.

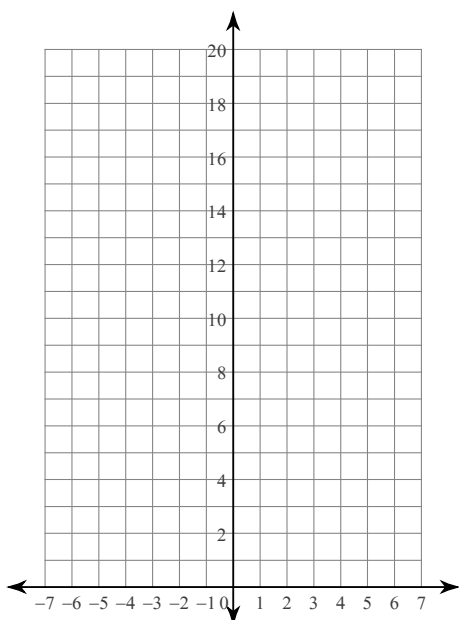
1) $y = \frac{1}{2} \cdot 6^x$



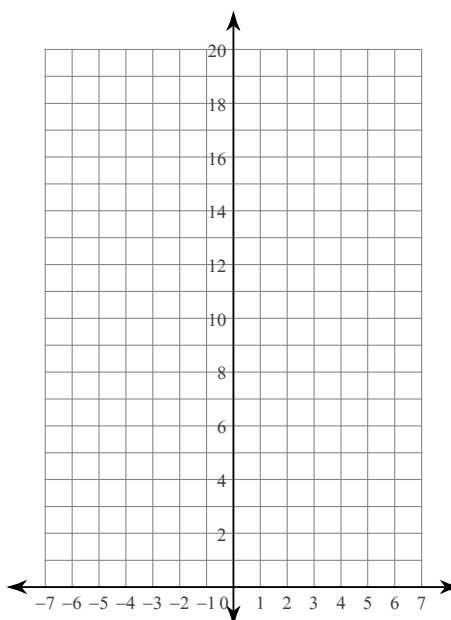
2) $y = \frac{1}{4} \cdot 7^x$



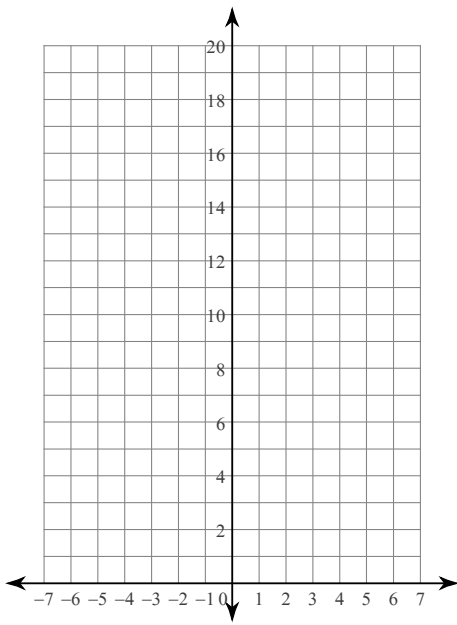
3) $y = \frac{1}{2} \cdot 2^x$



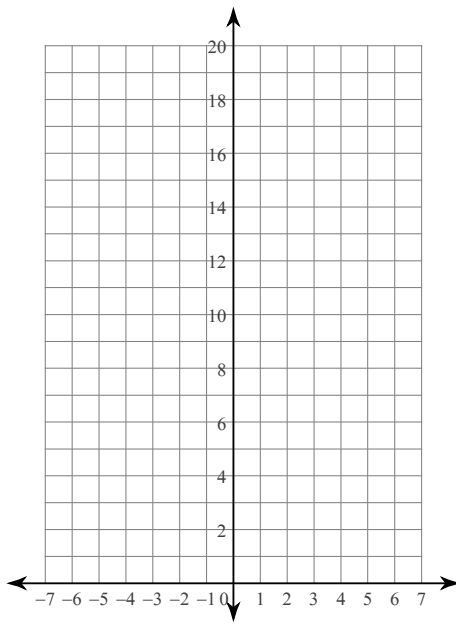
4) $y = \frac{1}{4} \cdot 6^x$



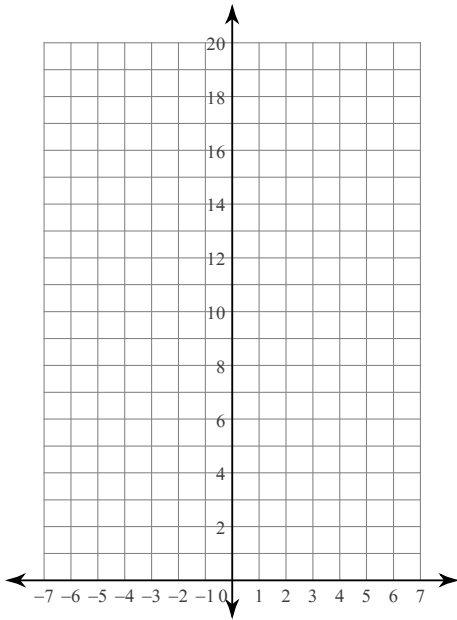
$$5) y = \frac{1}{3} \cdot 2^x$$



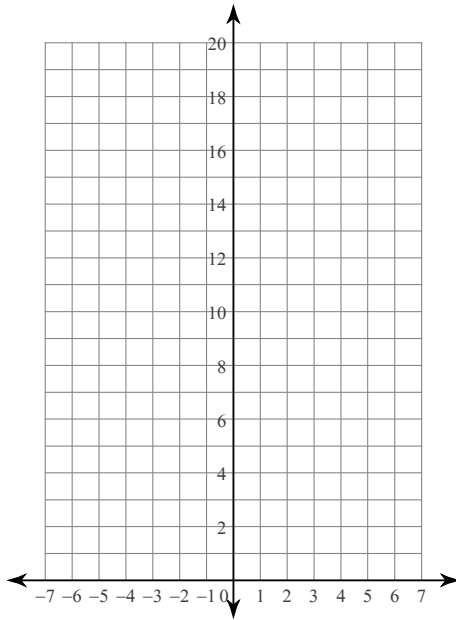
$$6) y = \frac{1}{4} \cdot 5^x$$



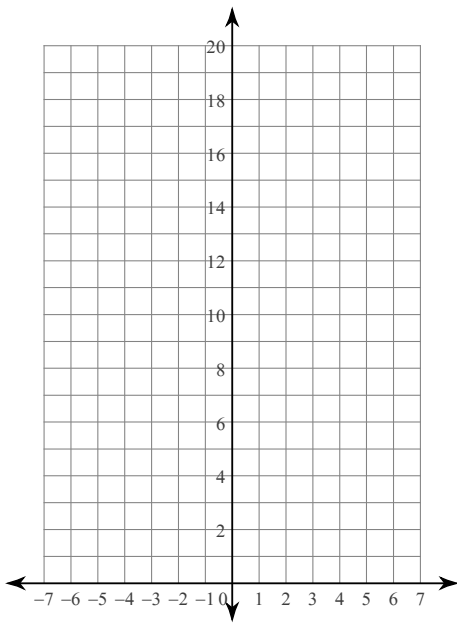
$$7) y = \frac{1}{3} \cdot 4^x$$



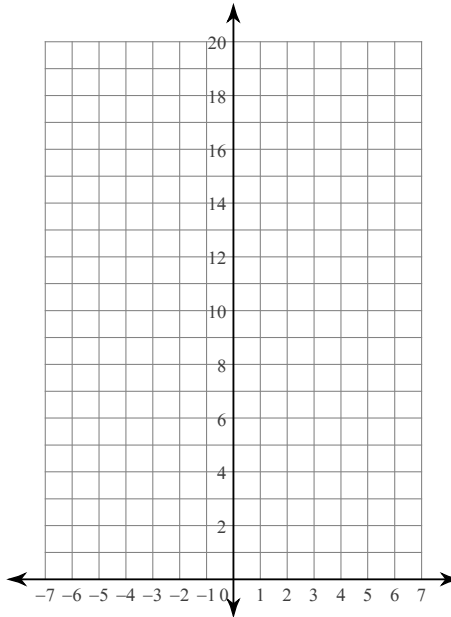
$$8) y = \frac{1}{2} \cdot 4^x$$



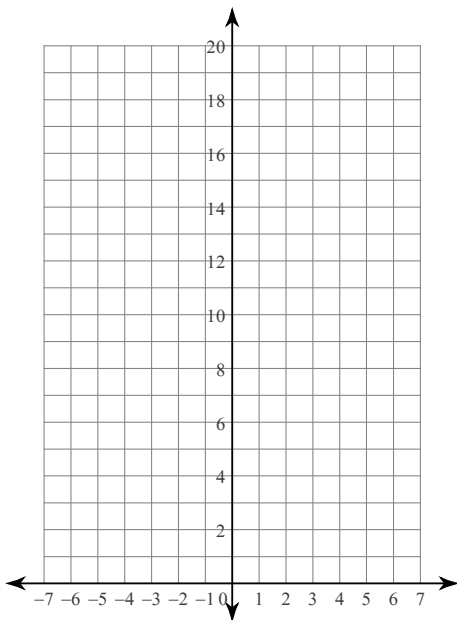
$$9) y = \frac{1}{3} \cdot 7^x$$



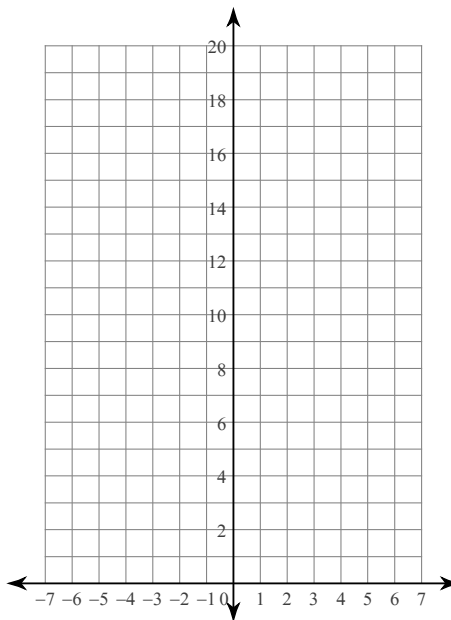
$$10) y = 3 \cdot 2^x$$



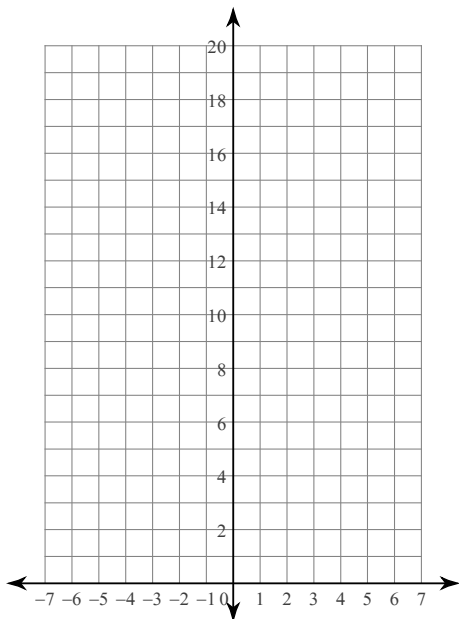
$$11) y = 2 \cdot 3^x$$



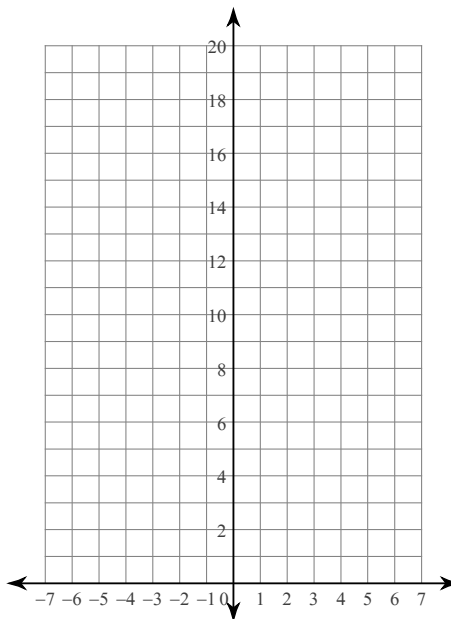
$$12) y = 4 \cdot 2^x$$



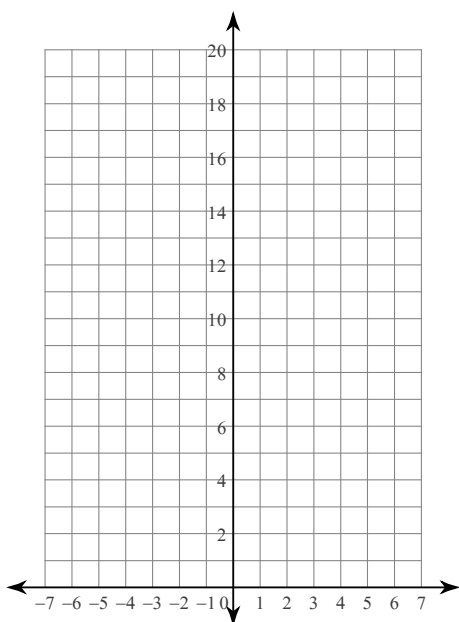
13) $y = 5 \cdot 2^x$



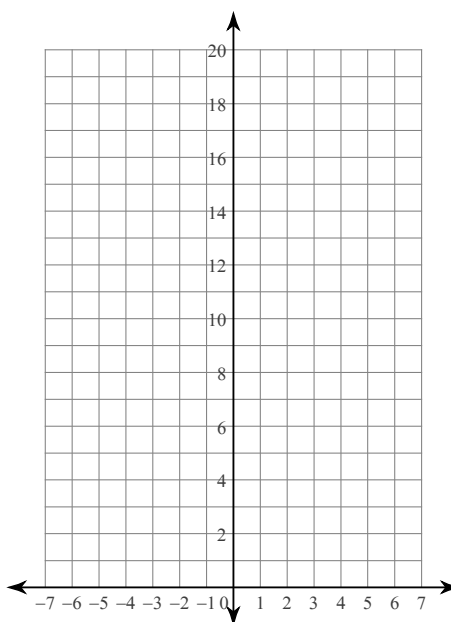
14) $y = 2 \cdot 2^x$



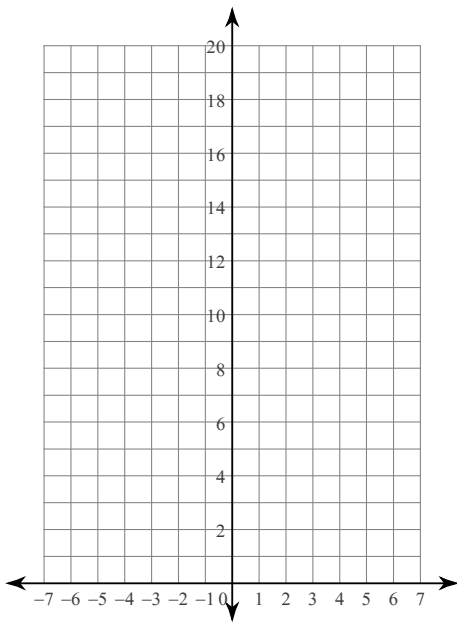
15) $y = \frac{1}{3} \cdot 6^x$



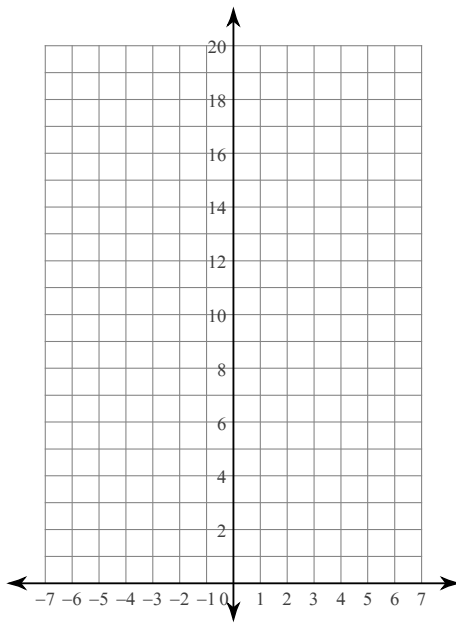
16) $y = \frac{1}{2} \cdot 5^x$



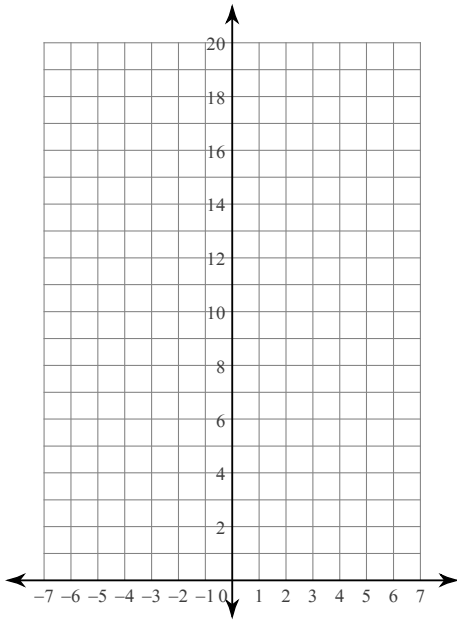
$$17) y = \frac{1}{3} \cdot 3^x$$



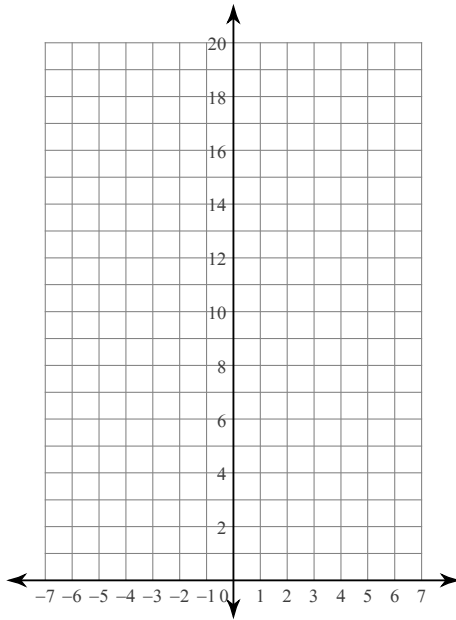
$$18) y = \frac{1}{4} \cdot 8^x$$



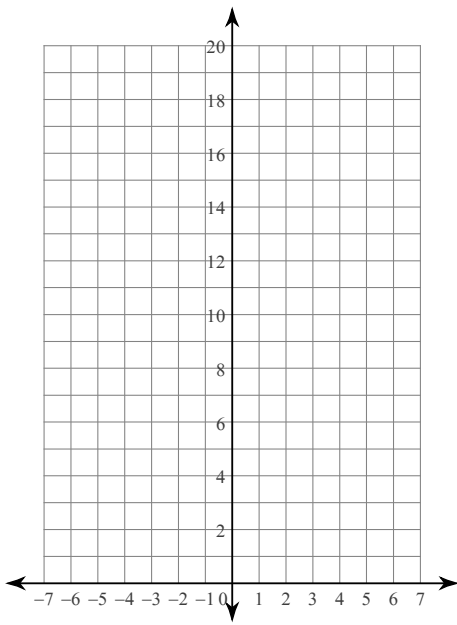
$$19) y = \frac{1}{4} \cdot 2^x$$



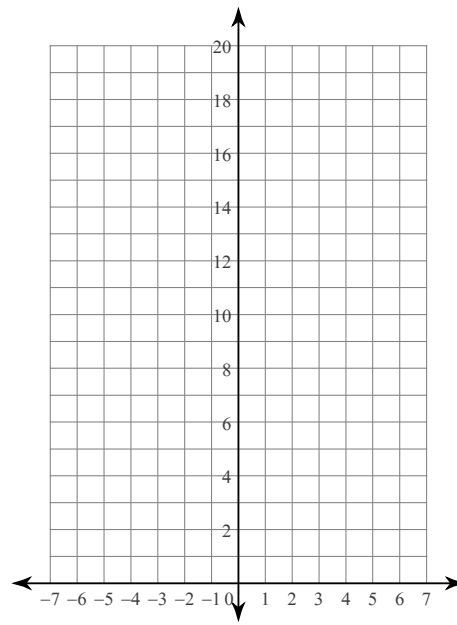
$$20) y = \frac{1}{2} \cdot 3^x$$



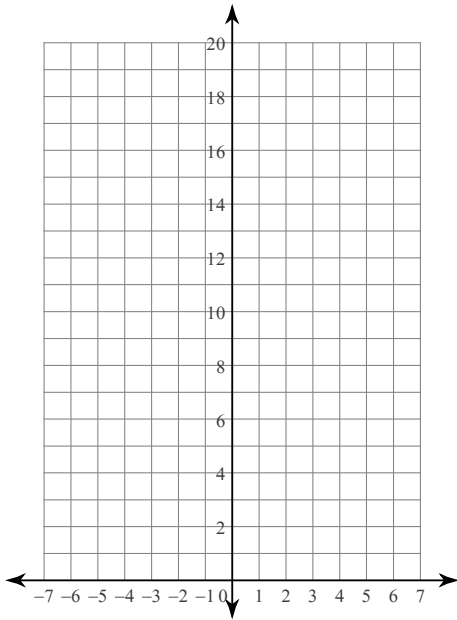
$$21) y = \frac{1}{4} \cdot 3^x$$



$$22) y = \frac{1}{4} \cdot 4^x$$

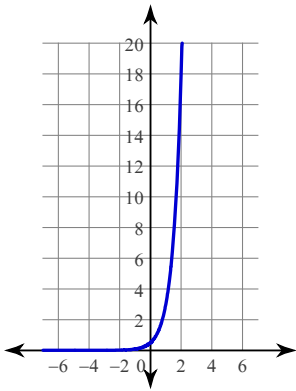


$$23) y = \frac{1}{3} \cdot 5^x$$

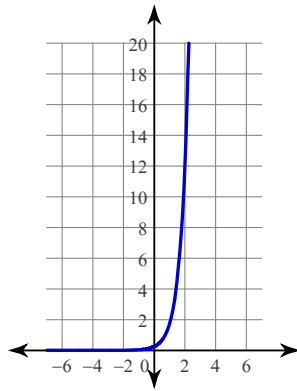


Answers to Assignment (ID: 2)

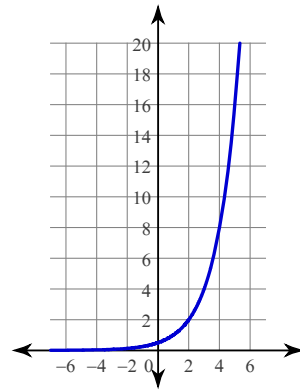
1)



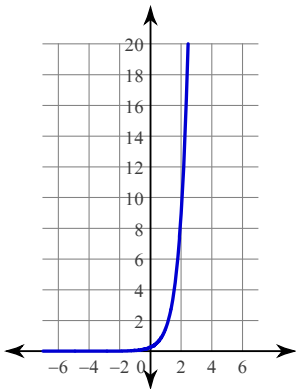
2)



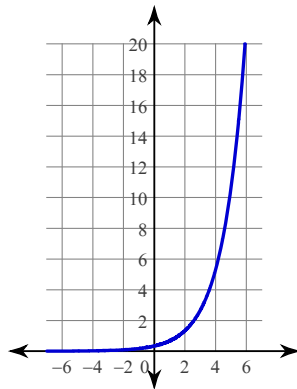
3)



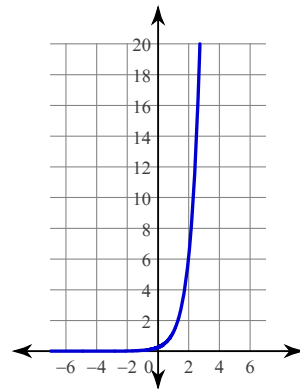
4)



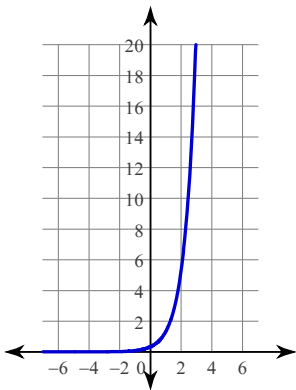
5)



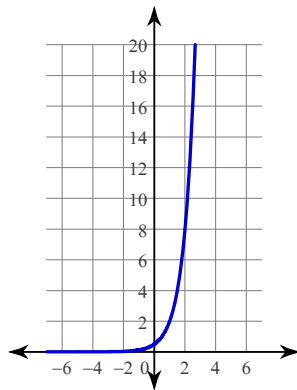
6)



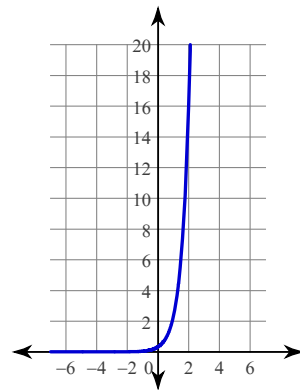
7)



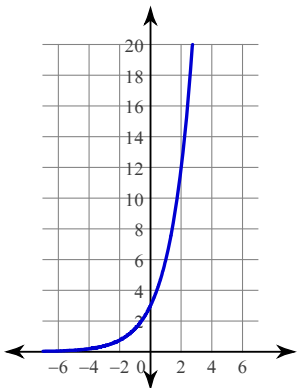
8)



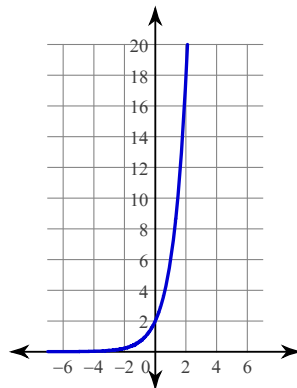
9)



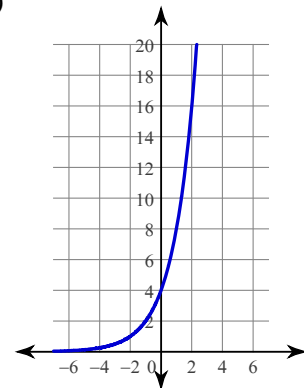
10)



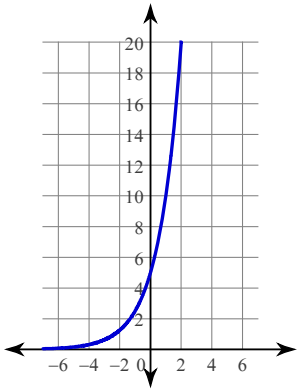
11)



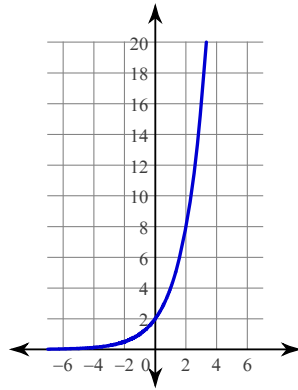
12)



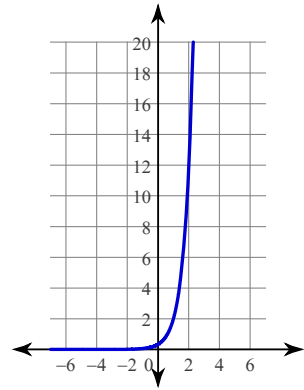
13)



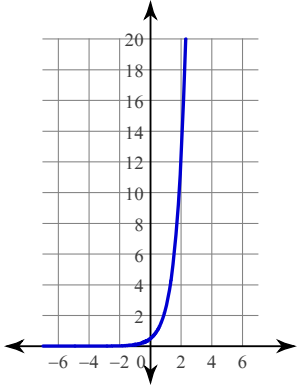
14)



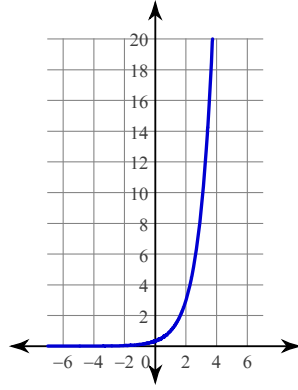
15)



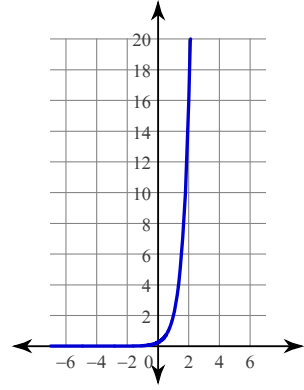
16)



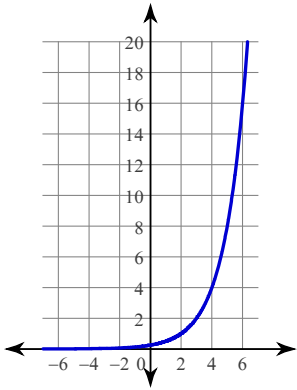
17)



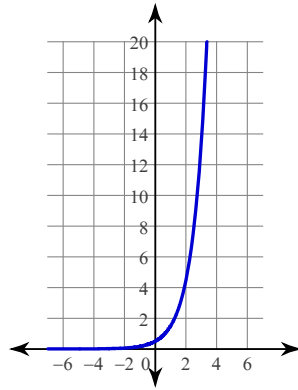
18)



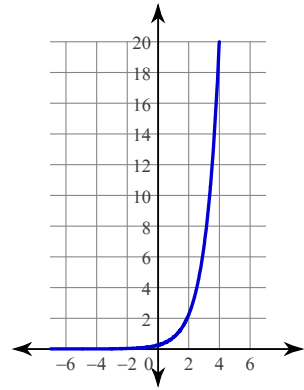
19)



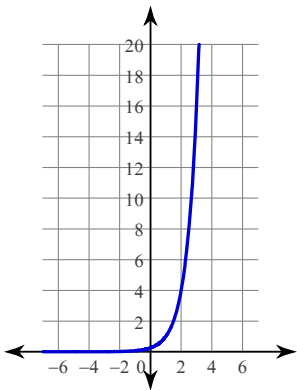
20)



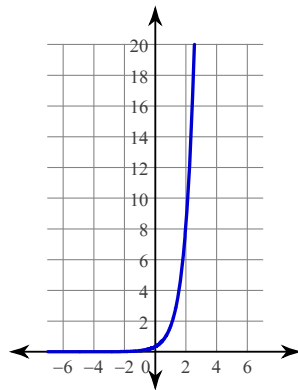
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22)



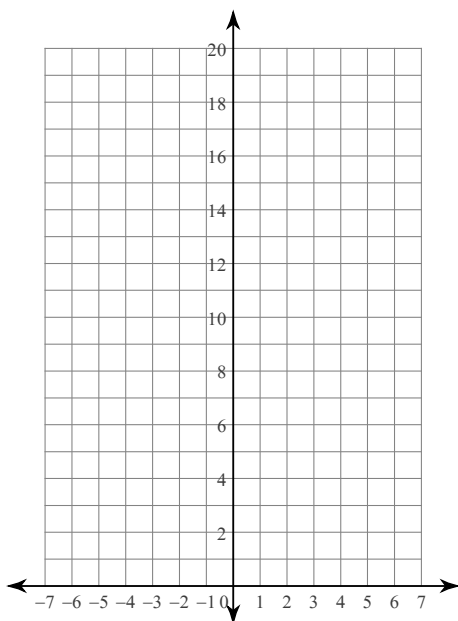
23)



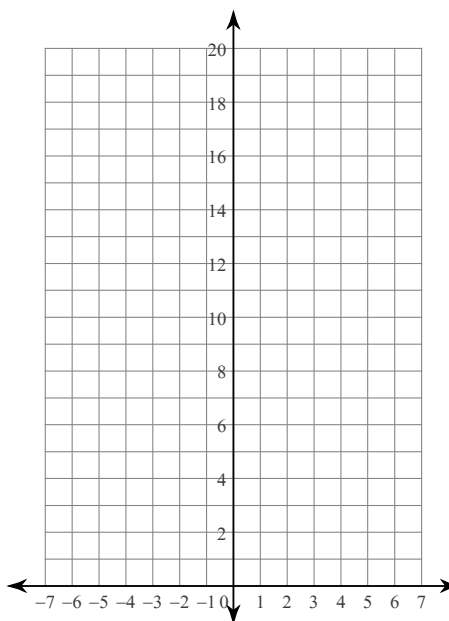
Assignment

Sketch the graph of each function.

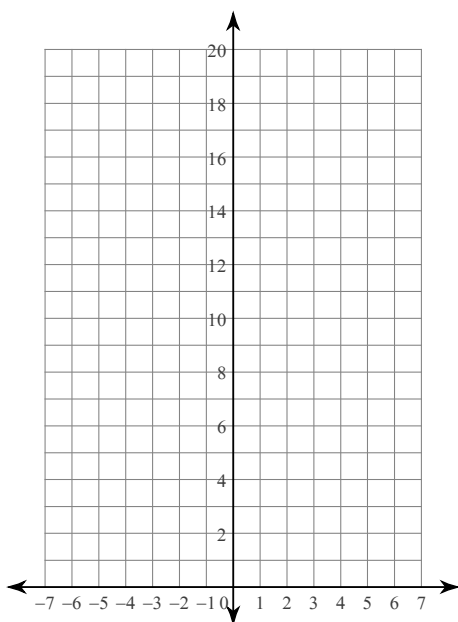
1) $y = \frac{1}{3} \cdot 7^x$



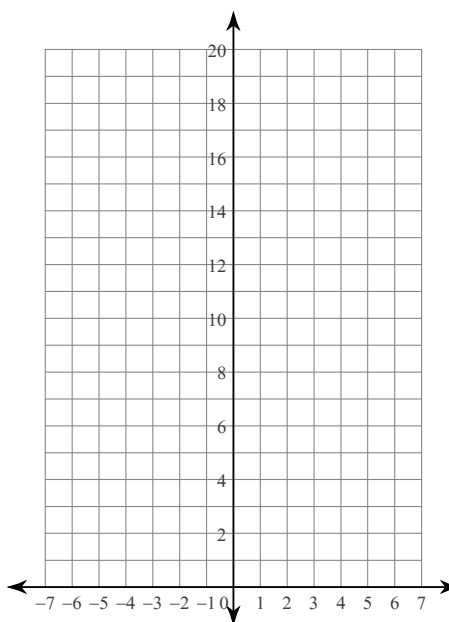
2) $y = \frac{1}{4} \cdot 8^x$



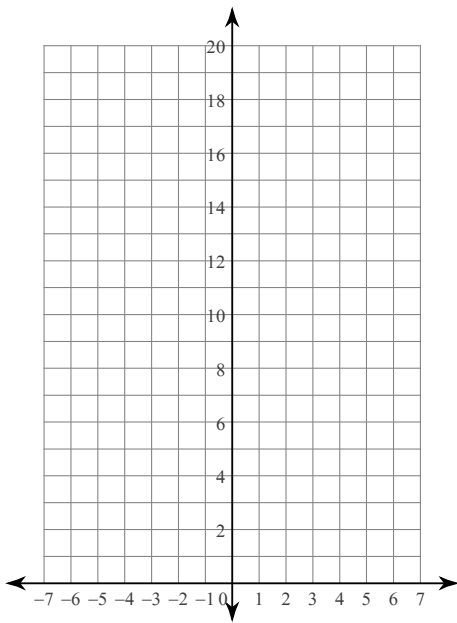
3) $y = \frac{1}{3} \cdot 3^x$



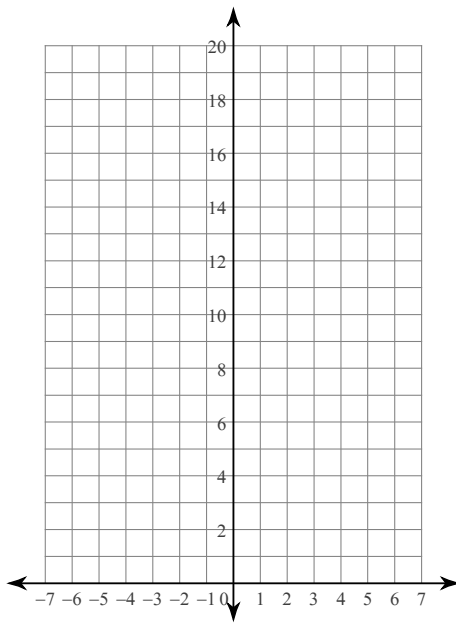
4) $y = \frac{1}{3} \cdot 4^x$



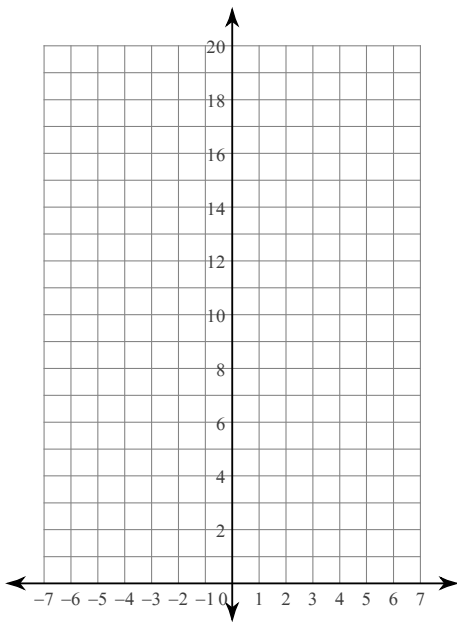
$$5) y = \frac{1}{2} \cdot 2^x$$



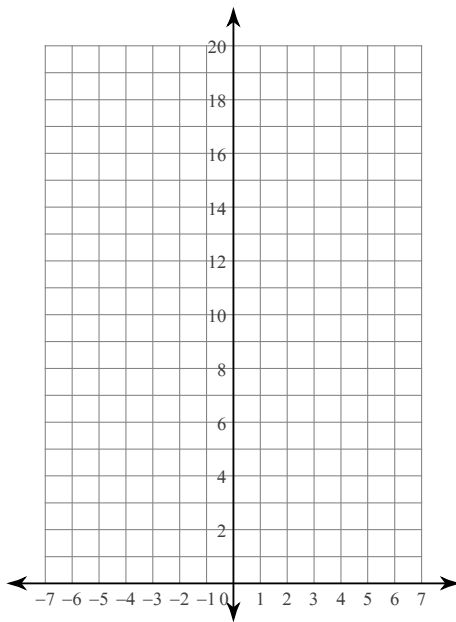
$$6) y = \frac{1}{2} \cdot 3^x$$



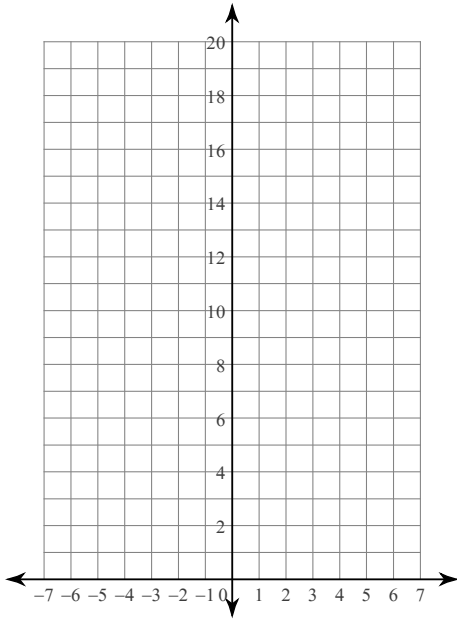
$$7) y = 5 \cdot 2^x$$



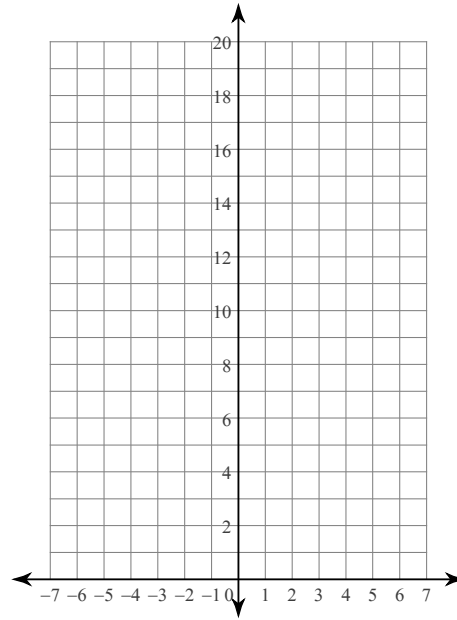
$$8) y = 2 \cdot 3^x$$



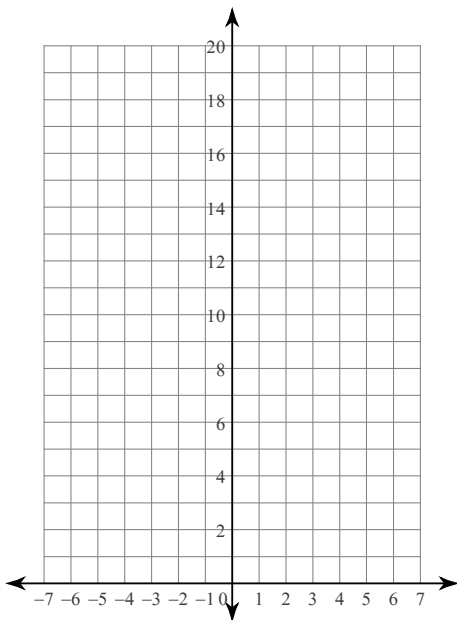
9) $y = 3 \cdot 2^x$



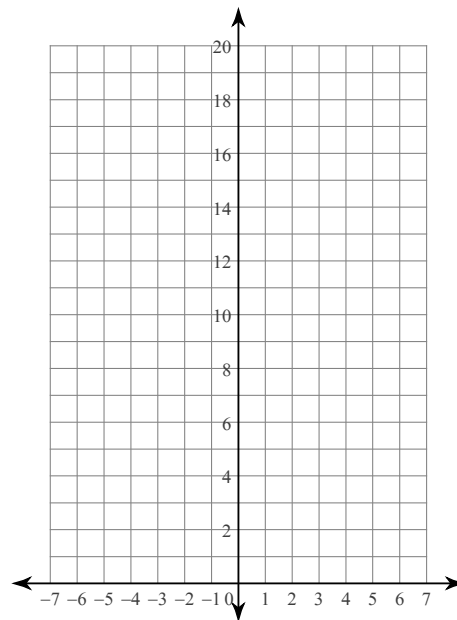
10) $y = 4 \cdot 2^x$



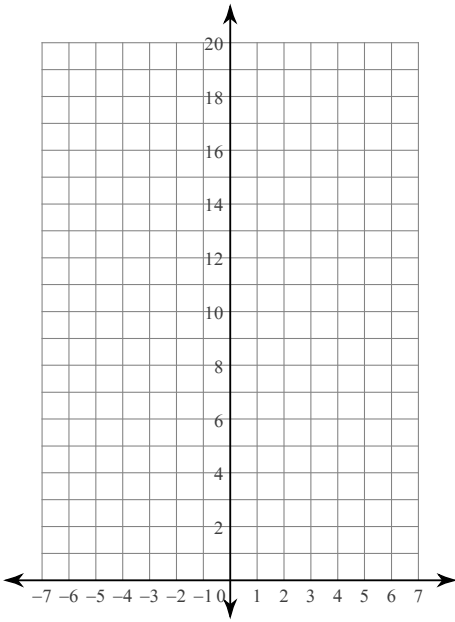
11) $y = \frac{1}{2} \cdot 4^x$



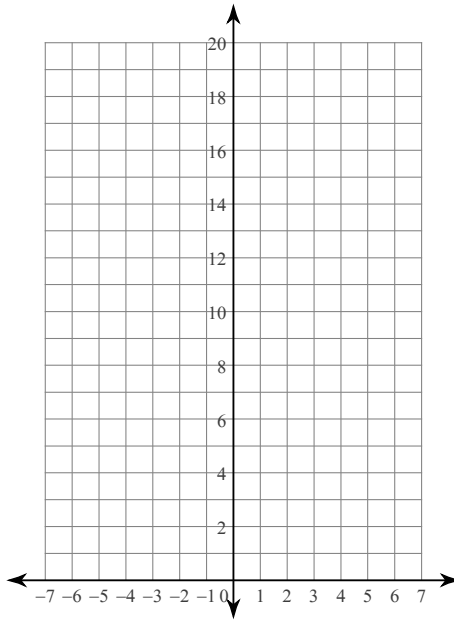
12) $y = \frac{1}{4} \cdot 3^x$



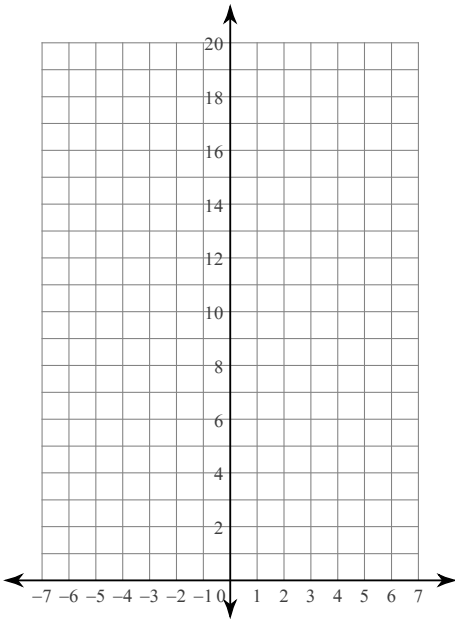
13) $y = \frac{1}{4} \cdot 2^x$



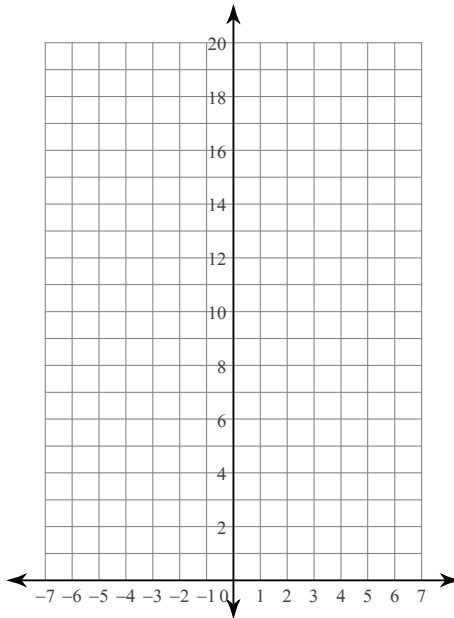
14) $y = \frac{1}{2} \cdot 6^x$



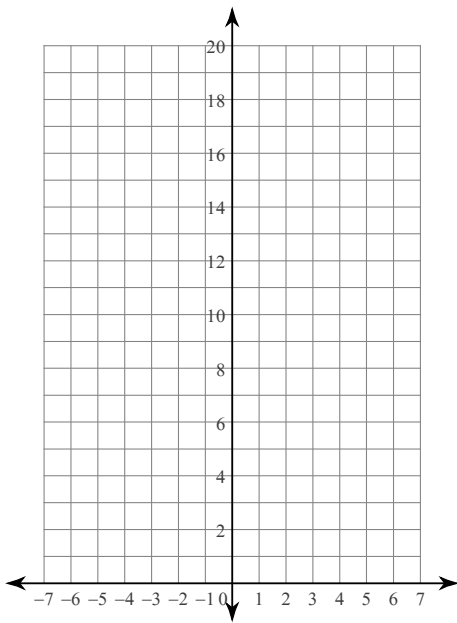
15) $y = 2 \cdot 2^x$



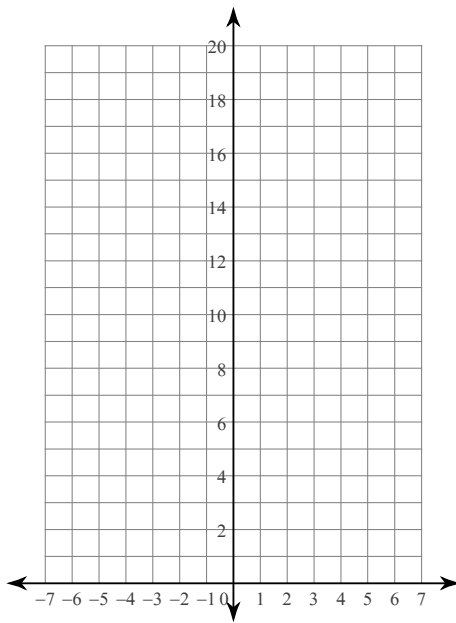
16) $y = \frac{1}{3} \cdot 6^x$



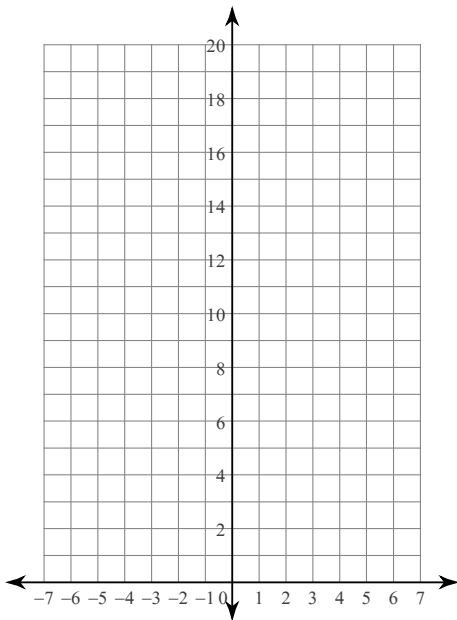
$$17) y = \frac{1}{3} \cdot 5^x$$



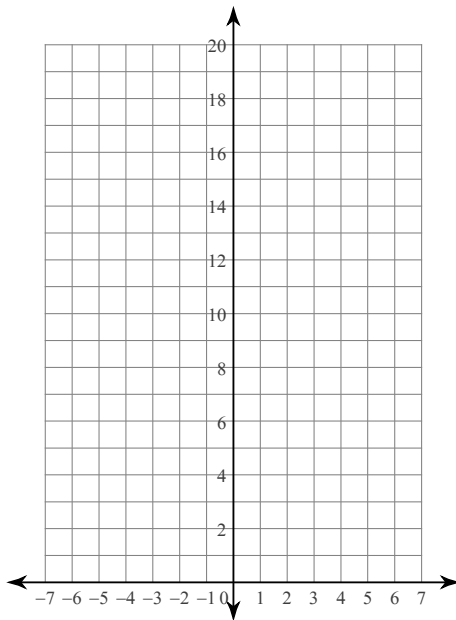
$$18) y = \frac{1}{4} \cdot 4^x$$



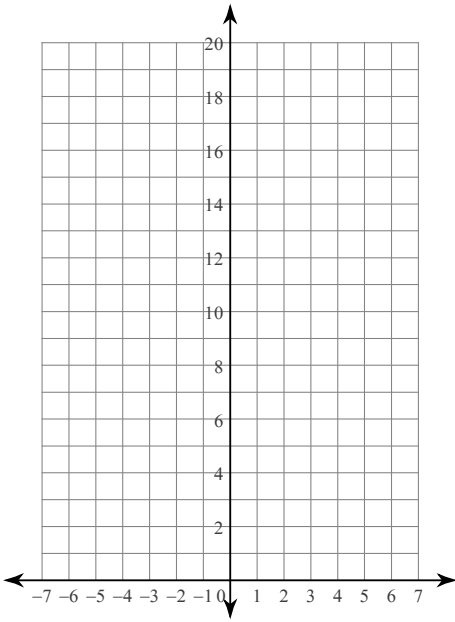
$$19) y = \frac{1}{4} \cdot 5^x$$



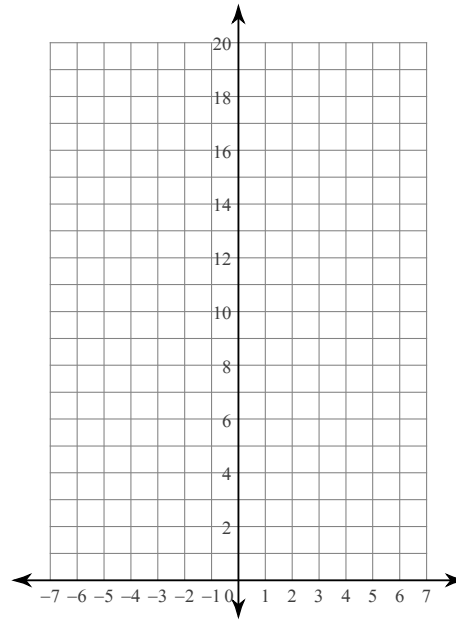
$$20) y = \frac{1}{2} \cdot 5^x$$



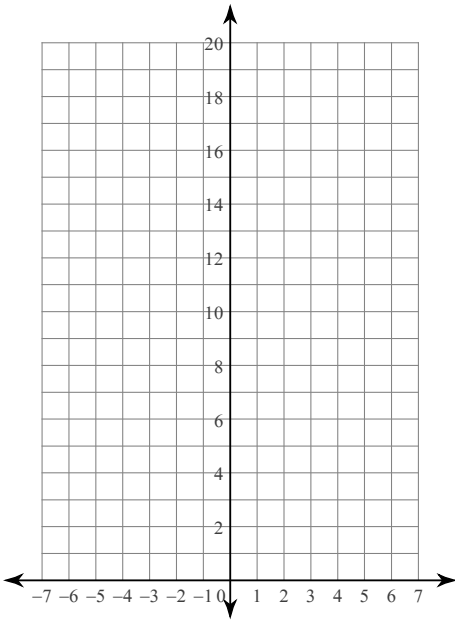
$$21) y = \frac{1}{4} \cdot 6^x$$



$$22) y = \frac{1}{3} \cdot 2^x$$

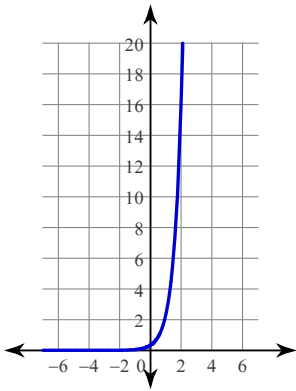


$$23) y = \frac{1}{4} \cdot 7^x$$

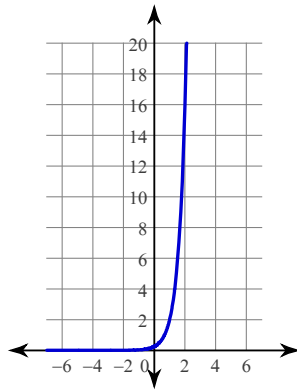


Answers to Assignment (ID: 3)

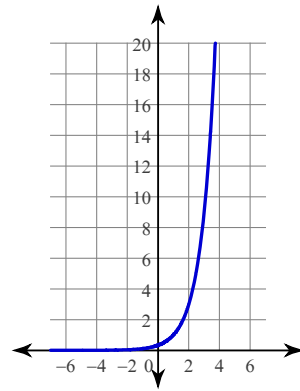
1)



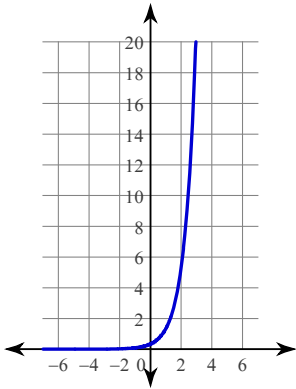
2)



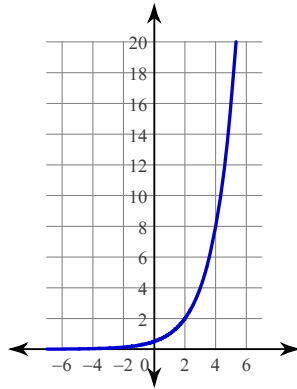
3)



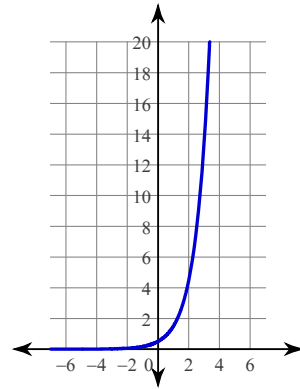
4)



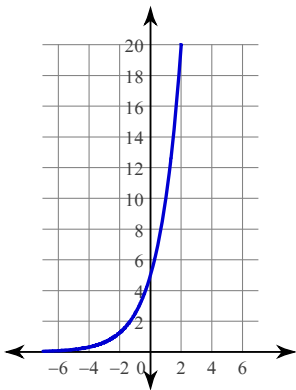
5)



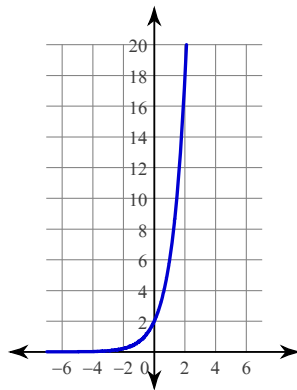
6)



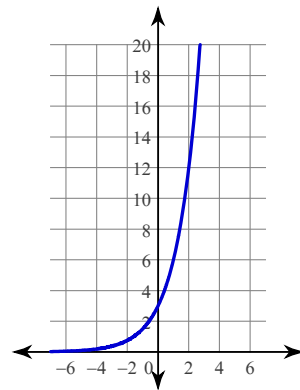
7)



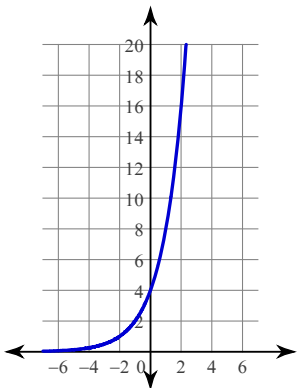
8)



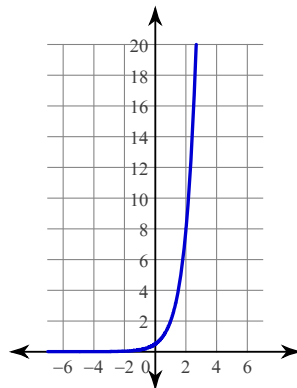
9)



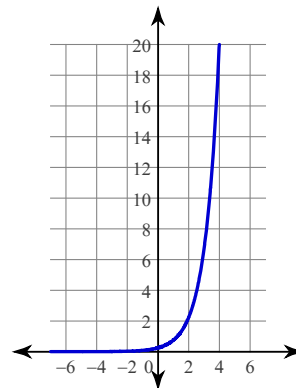
10)



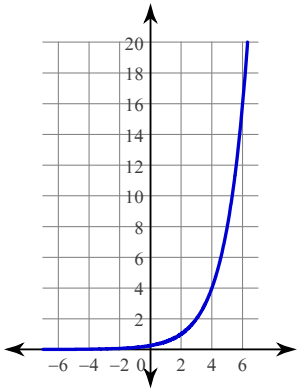
11)



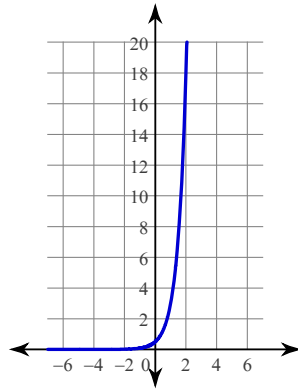
12)



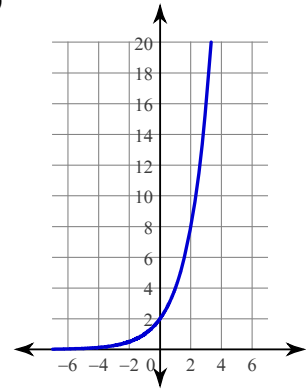
13)



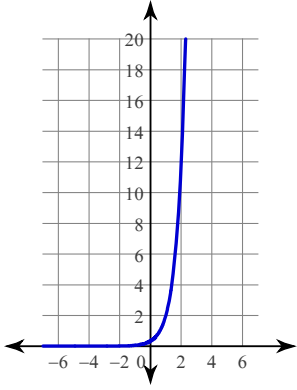
14)



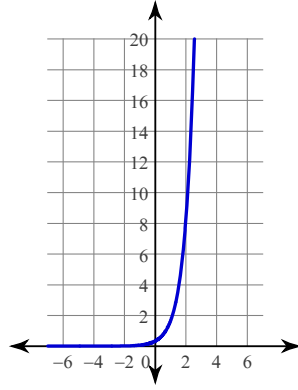
15)



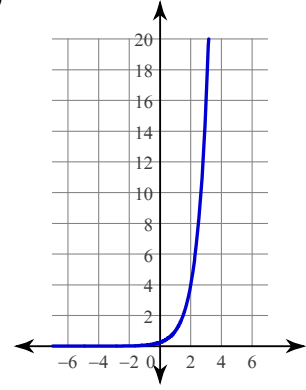
16)



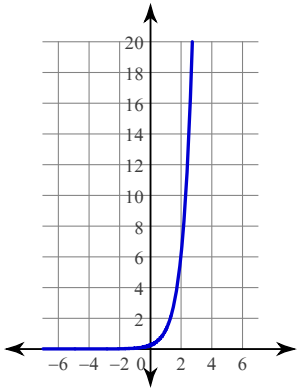
17)



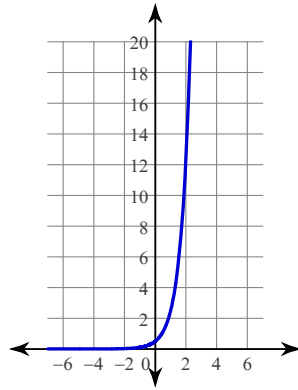
18)



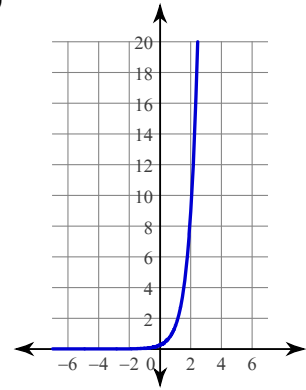
19)



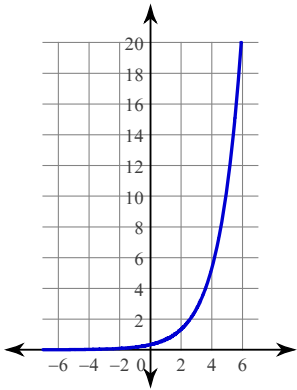
20)



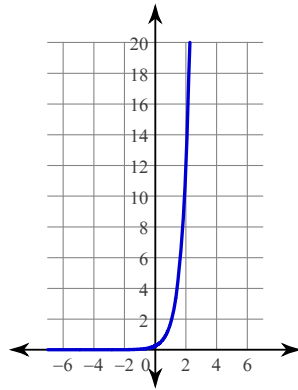
21)



22)



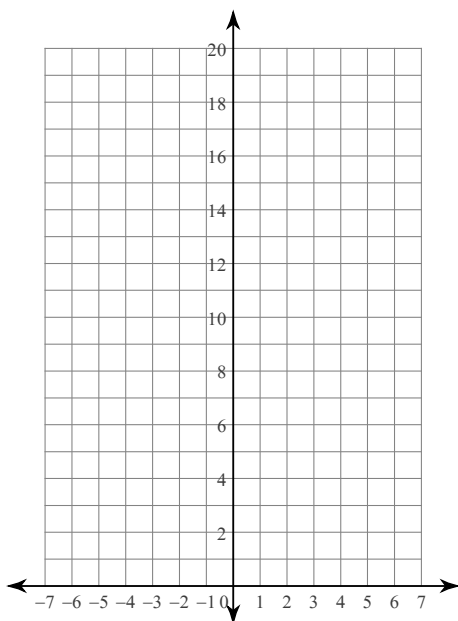
23)



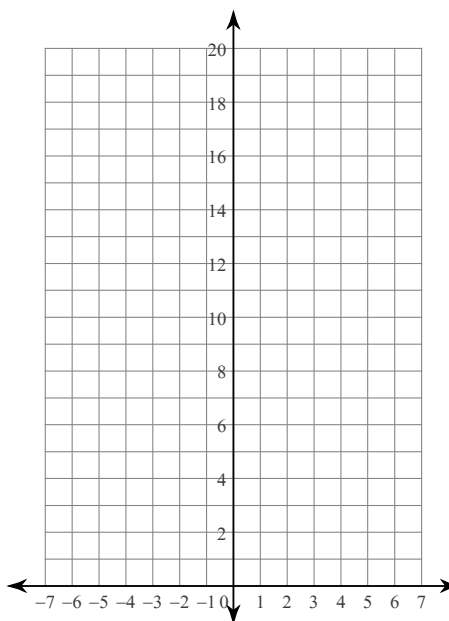
Assignment

Sketch the graph of each function.

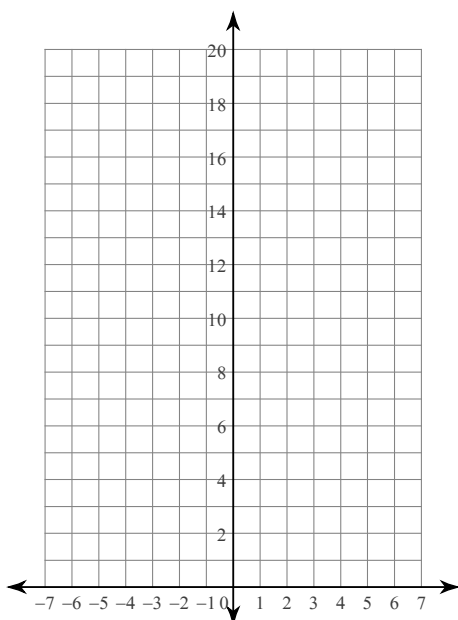
1) $y = \frac{1}{2} \cdot 2^x$



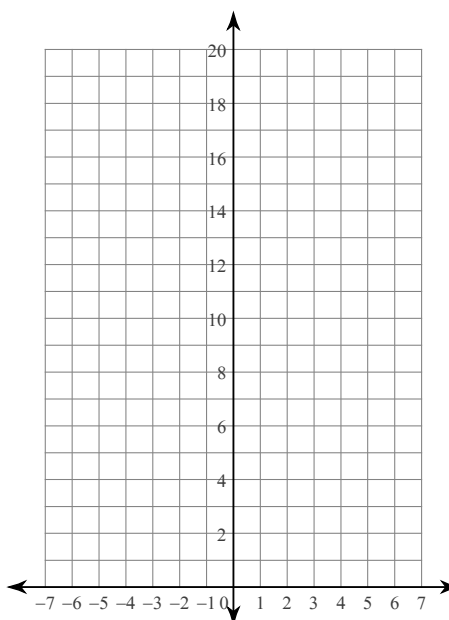
2) $y = \frac{1}{4} \cdot 6^x$



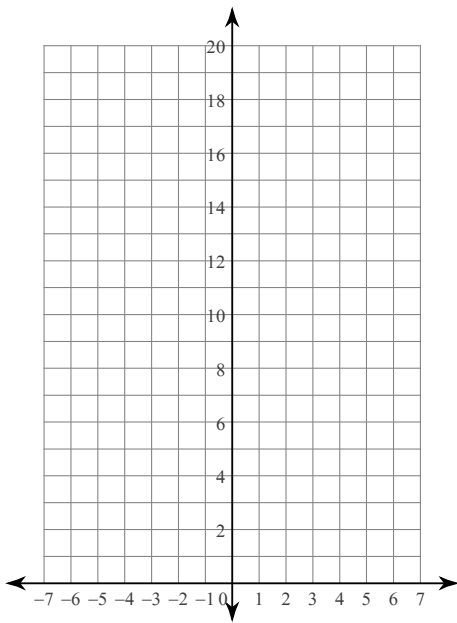
3) $y = \frac{1}{4} \cdot 5^x$



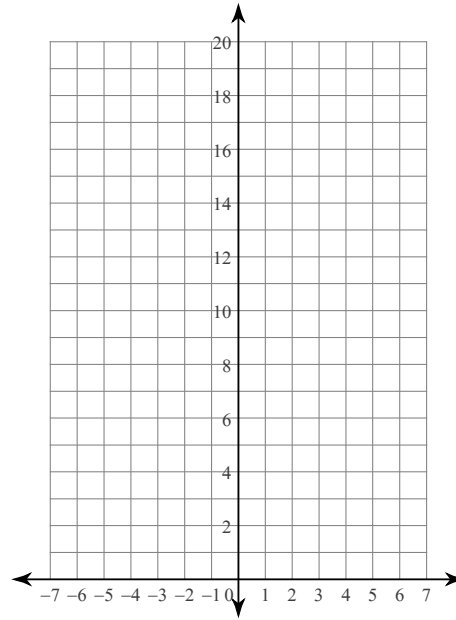
4) $y = \frac{1}{3} \cdot 4^x$



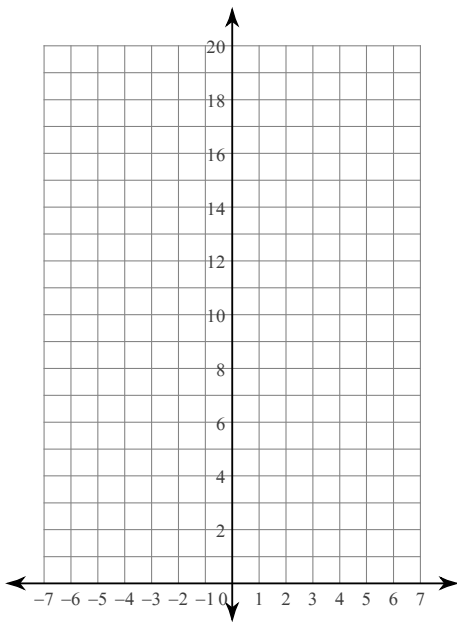
$$5) y = \frac{1}{3} \cdot 5^x$$



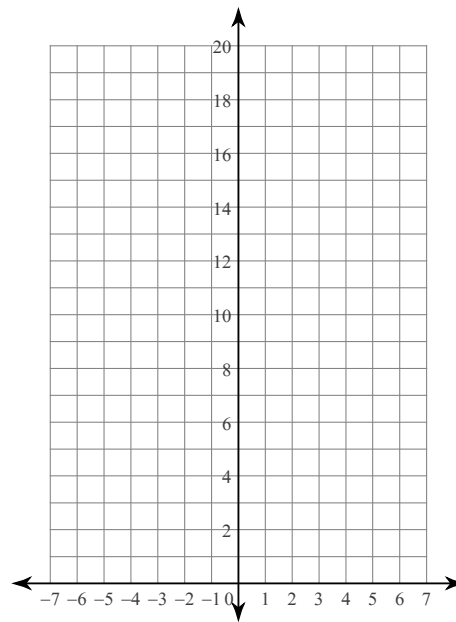
$$6) y = 3 \cdot 2^x$$



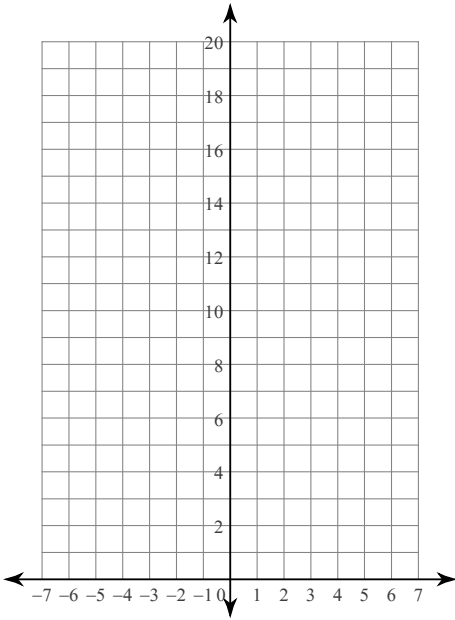
$$7) y = 4 \cdot 2^x$$



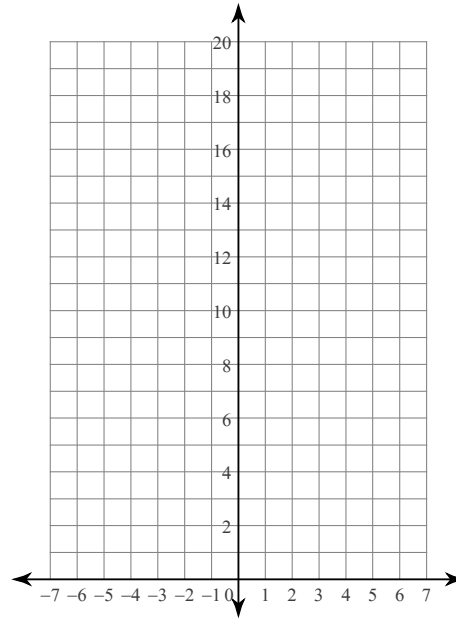
$$8) y = 5 \cdot 2^x$$



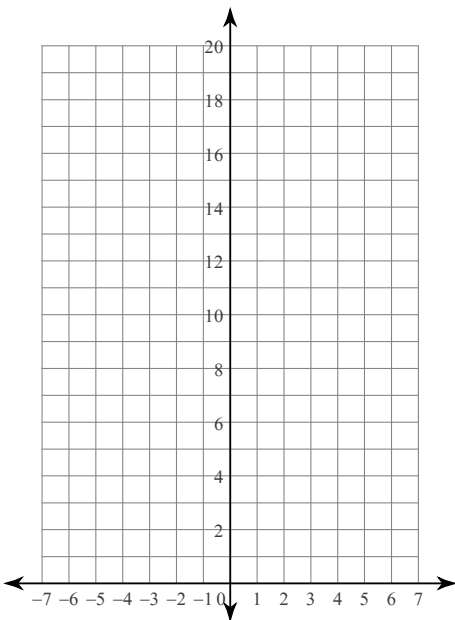
9) $y = 2 \cdot 2^x$



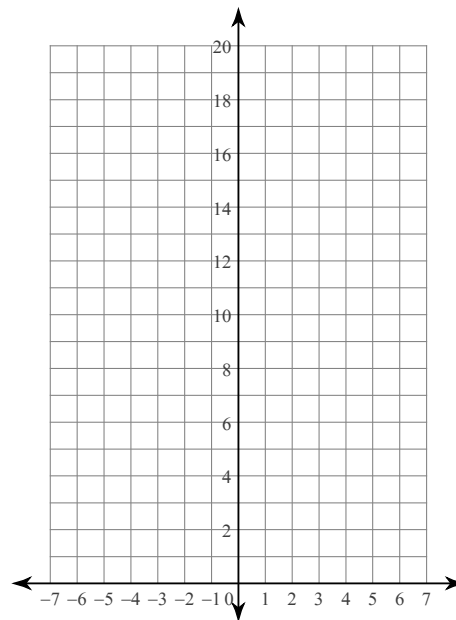
10) $y = 2 \cdot 3^x$



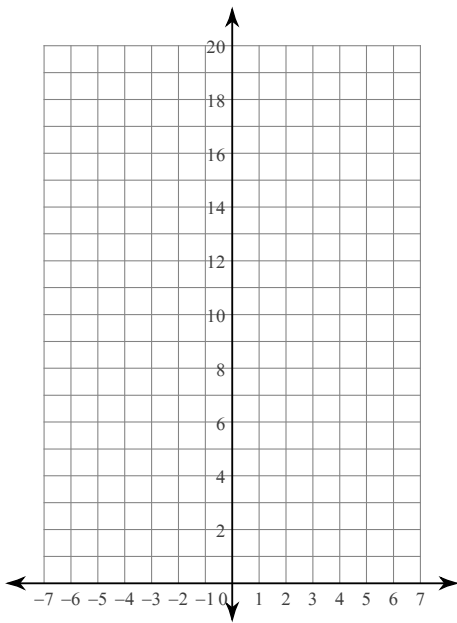
11) $y = \frac{1}{3} \cdot 7^x$



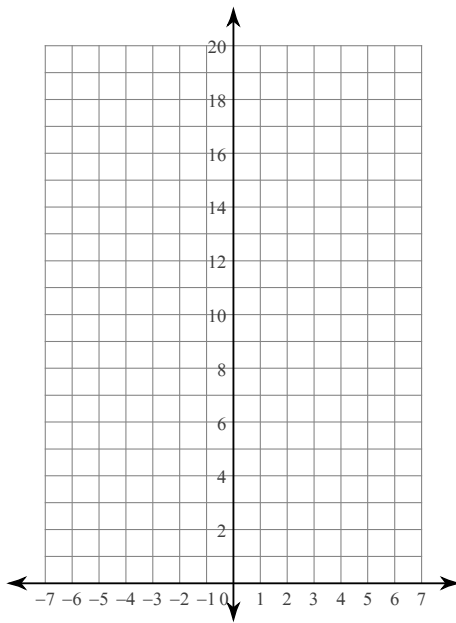
12) $y = \frac{1}{4} \cdot 2^x$



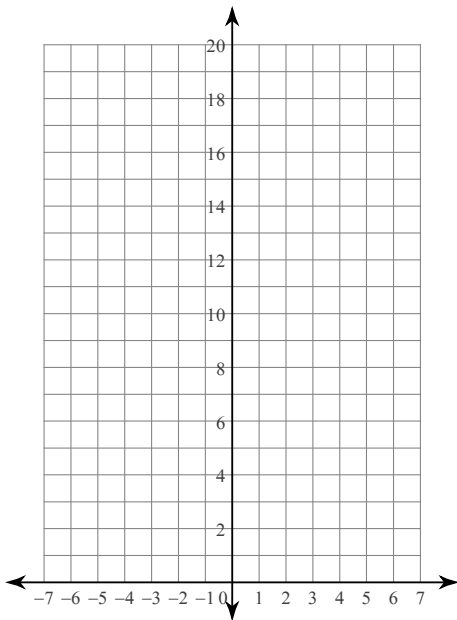
13) $y = \frac{1}{2} \cdot 4^x$



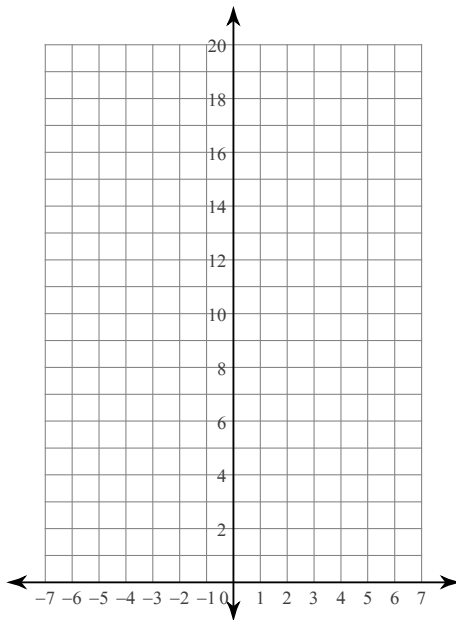
14) $y = \frac{1}{2} \cdot 5^x$



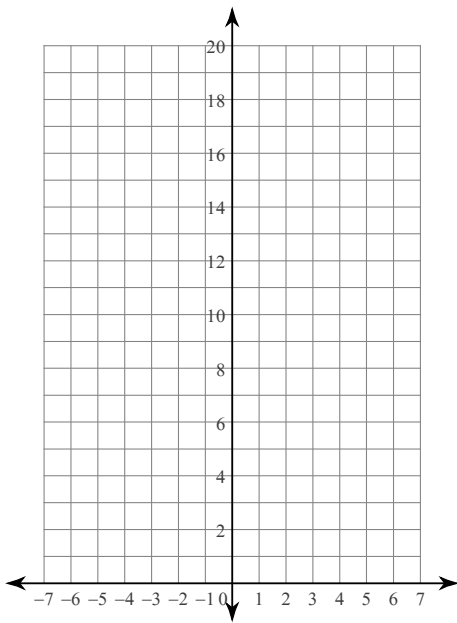
15) $y = \frac{1}{4} \cdot 7^x$



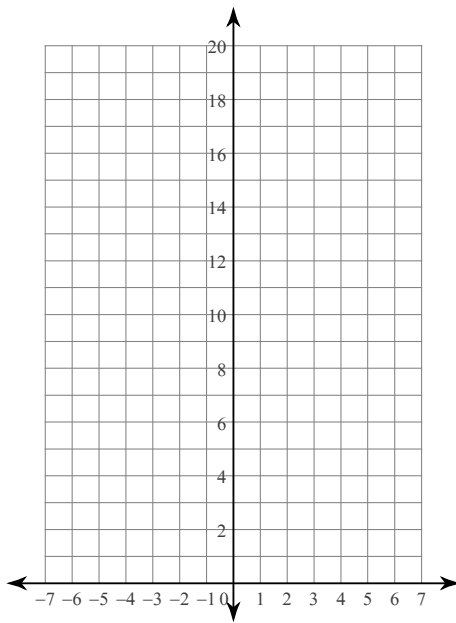
16) $y = \frac{1}{3} \cdot 6^x$



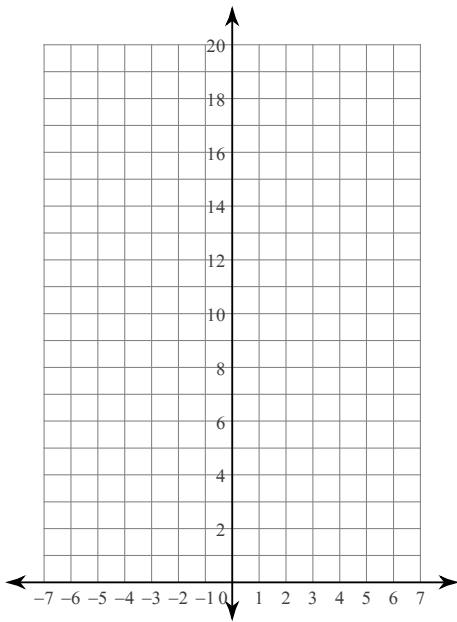
$$17) y = \frac{1}{3} \cdot 3^x$$



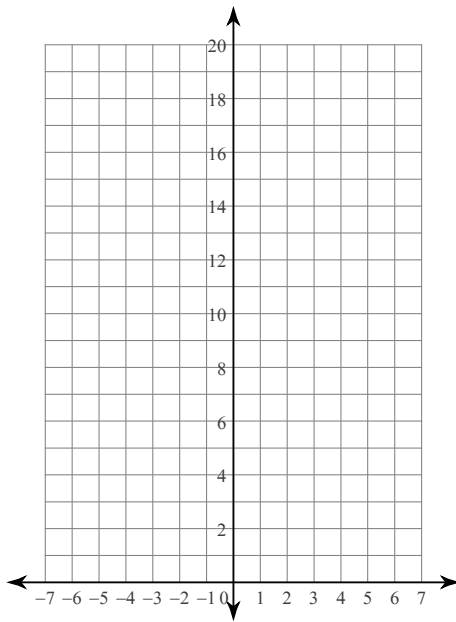
$$18) y = \frac{1}{2} \cdot 3^x$$



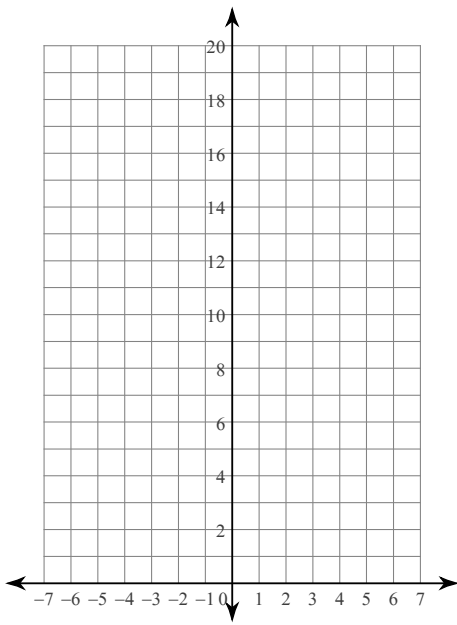
$$19) y = \frac{1}{4} \cdot 4^x$$



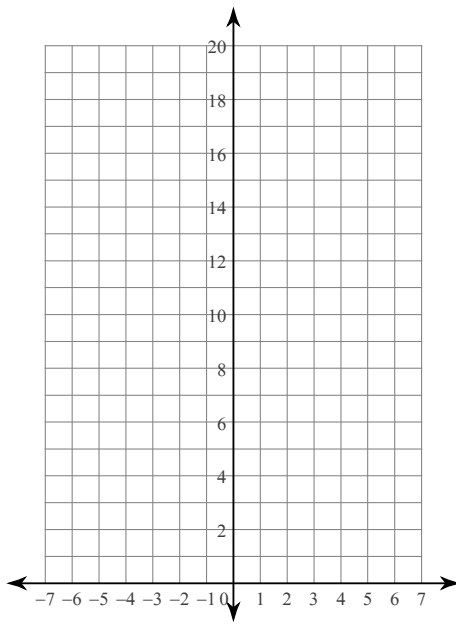
$$20) y = \frac{1}{3} \cdot 2^x$$



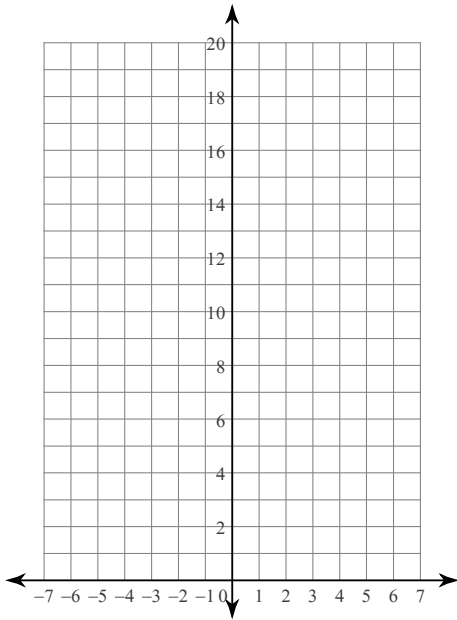
21) $y = \frac{1}{2} \cdot 6^x$



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

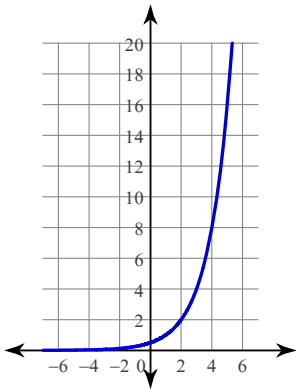


23) $y = \frac{1}{4} \cdot 8^x$

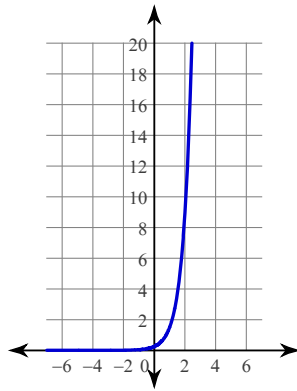


Answers to Assignment (ID: 4)

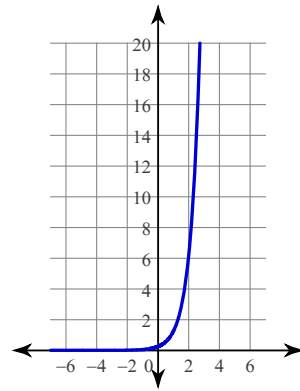
1)



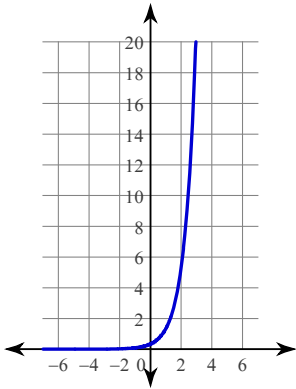
2)



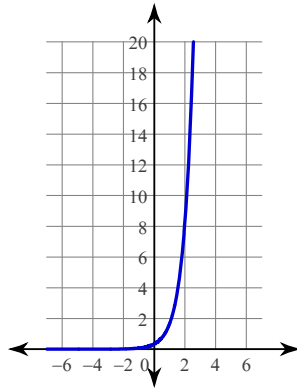
3)



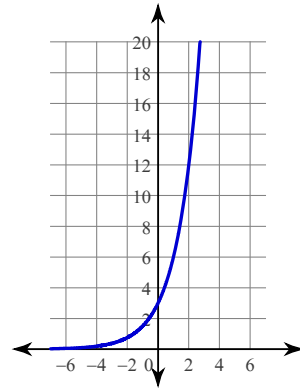
4)



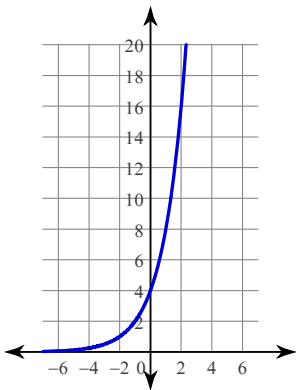
5)



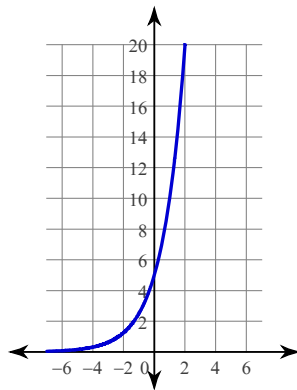
6)



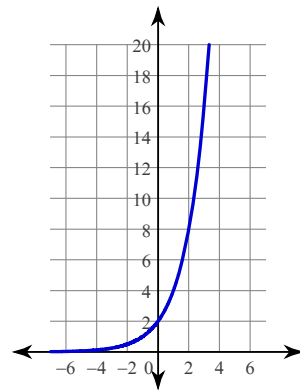
7)



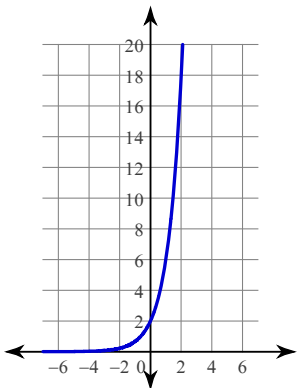
8)



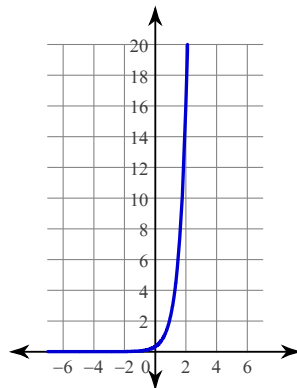
9)



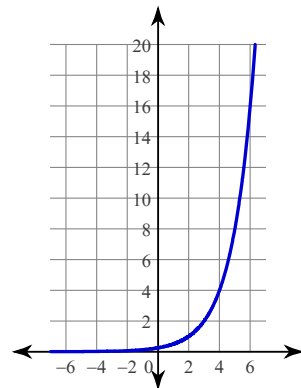
10)



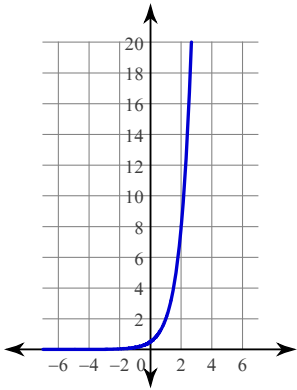
11)



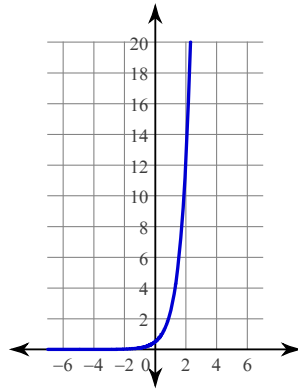
12)



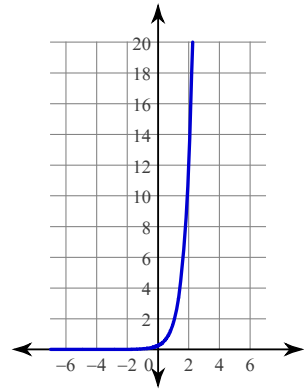
13)



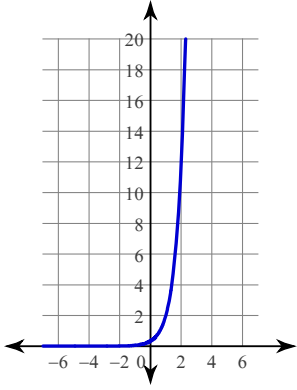
14)



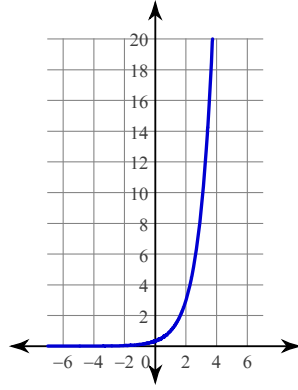
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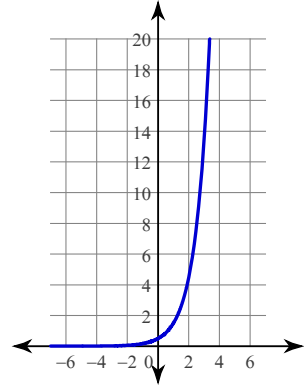
16)



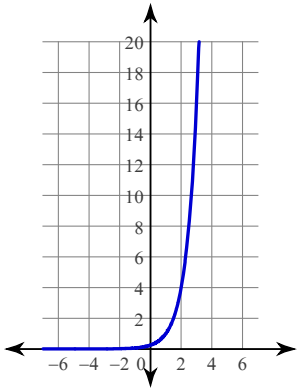
17)



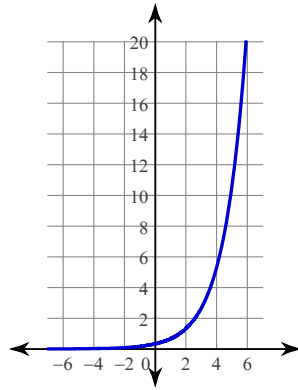
18)



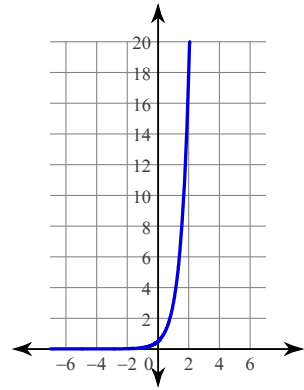
19)



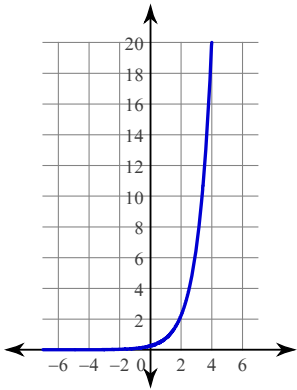
20)



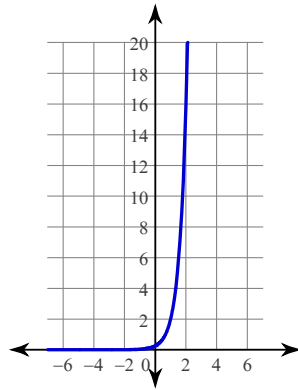
21)



22)



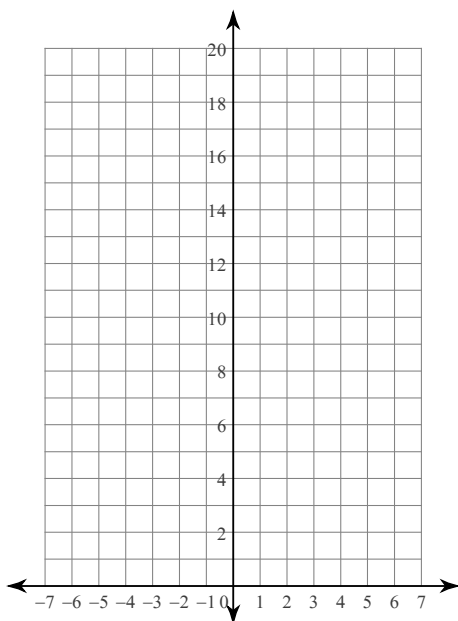
23)



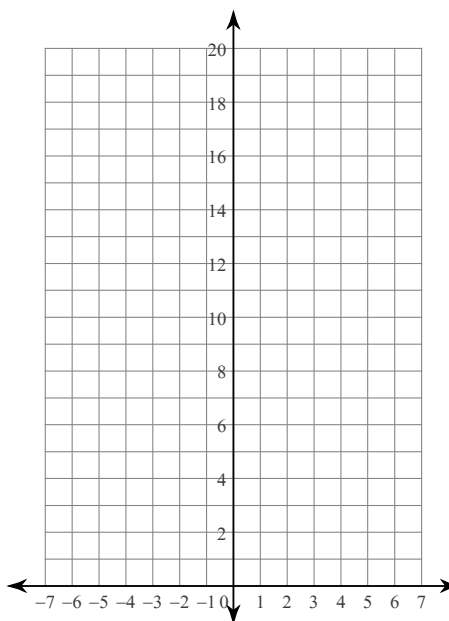
Assignment

Sketch the graph of each function.

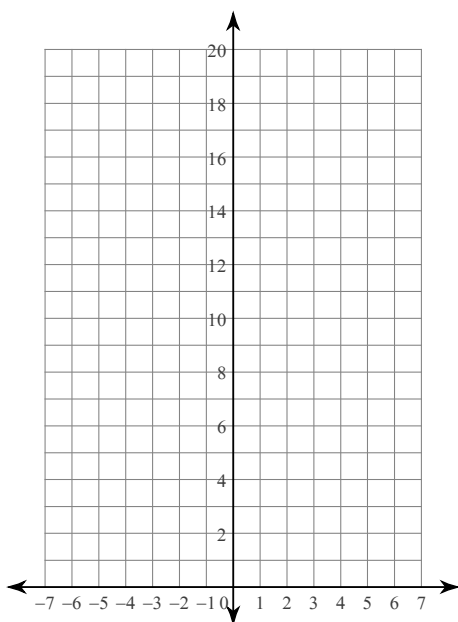
1) $y = \frac{1}{4} \cdot 7^x$



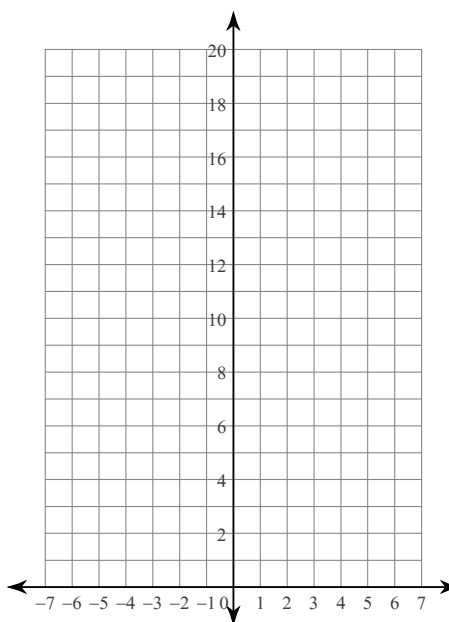
2) $y = \frac{1}{4} \cdot 8^x$



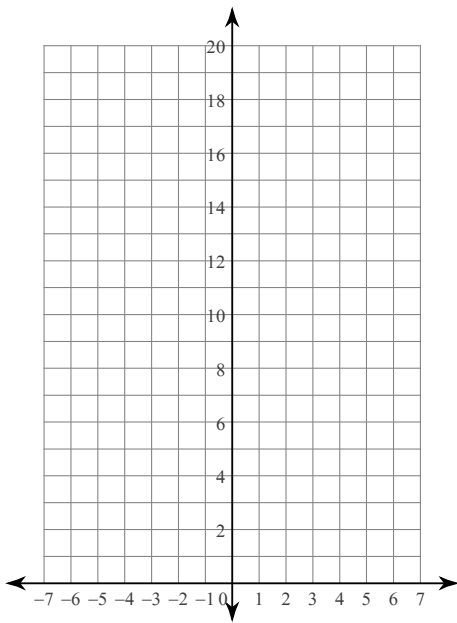
3) $y = \frac{1}{3} \cdot 7^x$



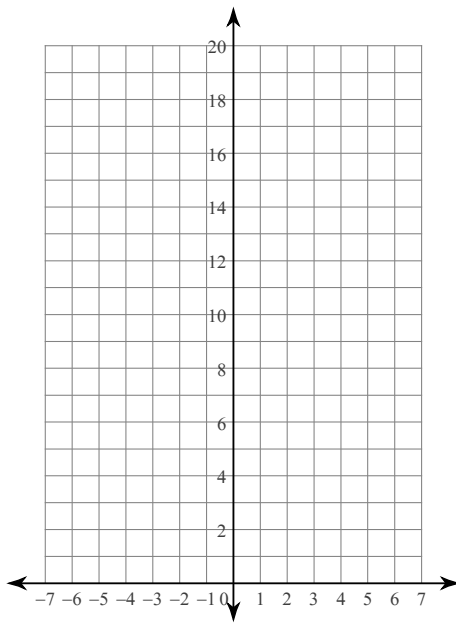
4) $y = \frac{1}{2} \cdot 5^x$



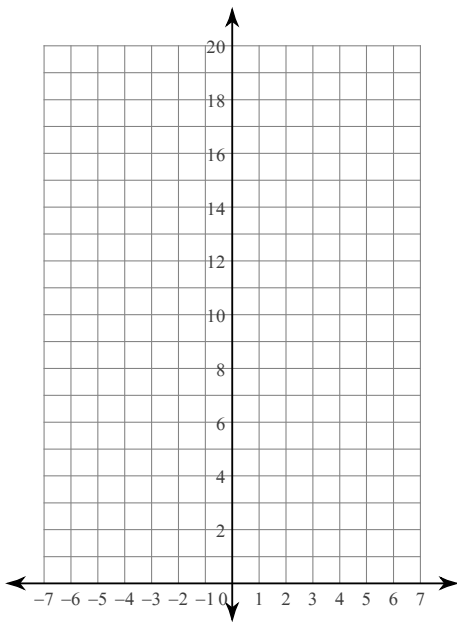
$$5) y = \frac{1}{3} \cdot 4^x$$



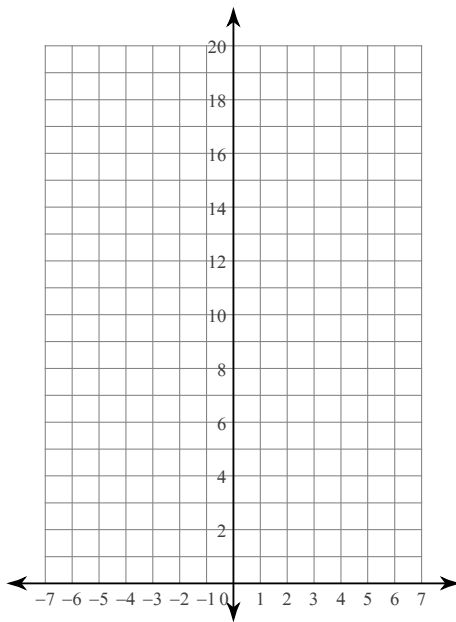
$$6) y = \frac{1}{3} \cdot 6^x$$



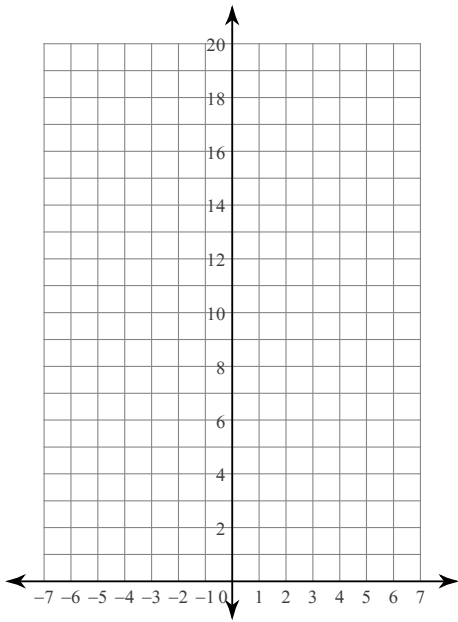
$$7) y = 2 \cdot 2^x$$



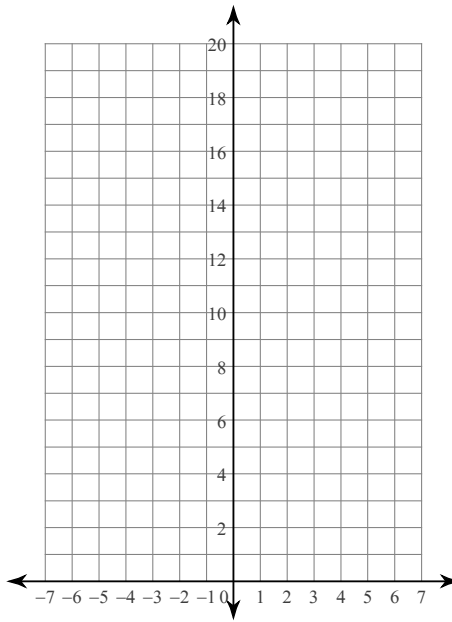
$$8) y = 3 \cdot 2^x$$



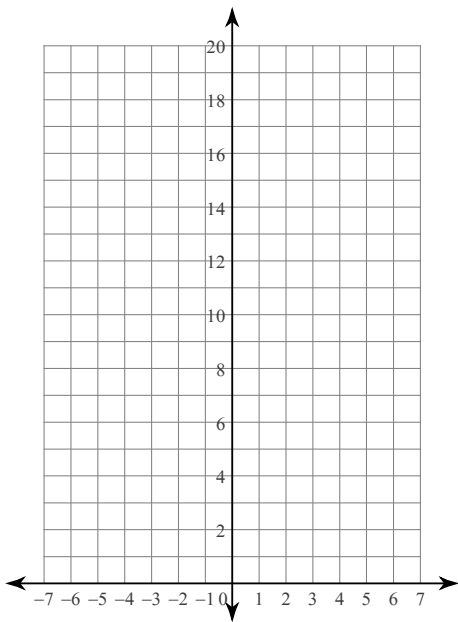
9) $y = 4 \cdot 2^x$



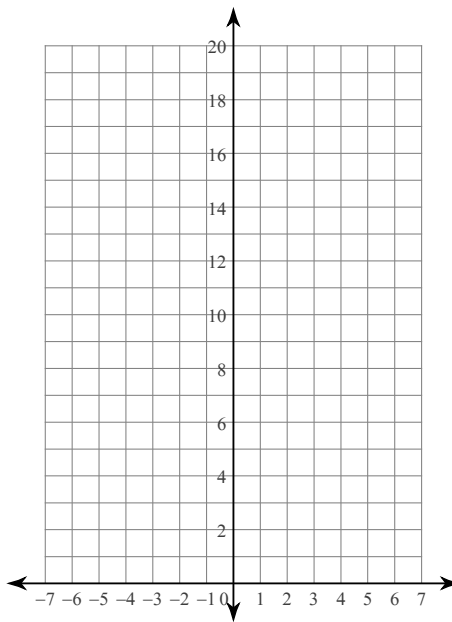
10) $y = 5 \cdot 2^x$



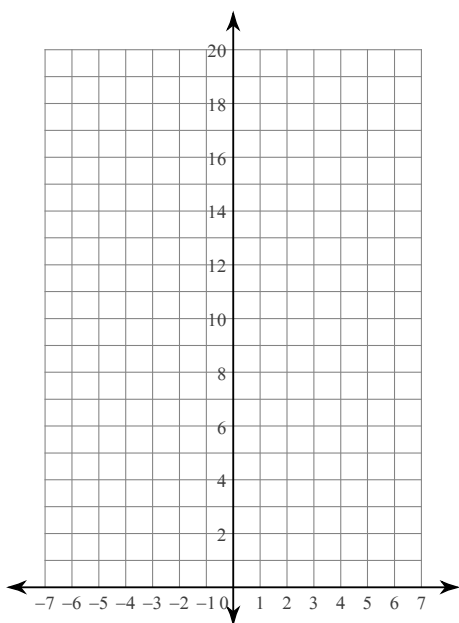
11) $y = \frac{1}{2} \cdot 2^x$



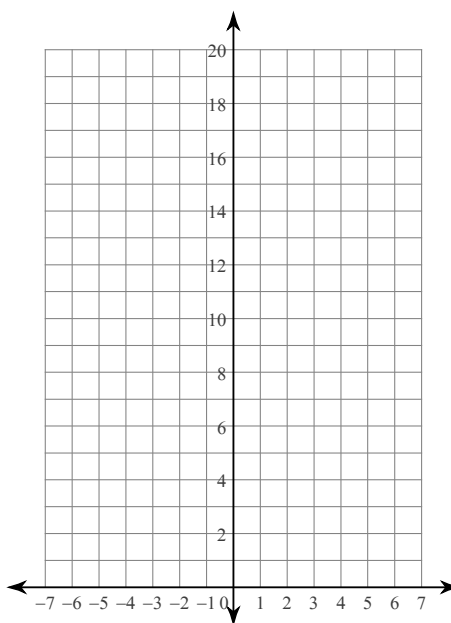
12) $y = \frac{1}{2} \cdot 6^x$



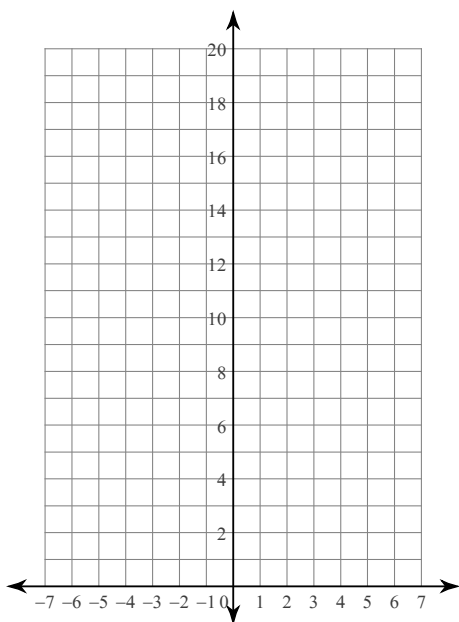
13) $y = \frac{1}{4} \cdot 3^x$



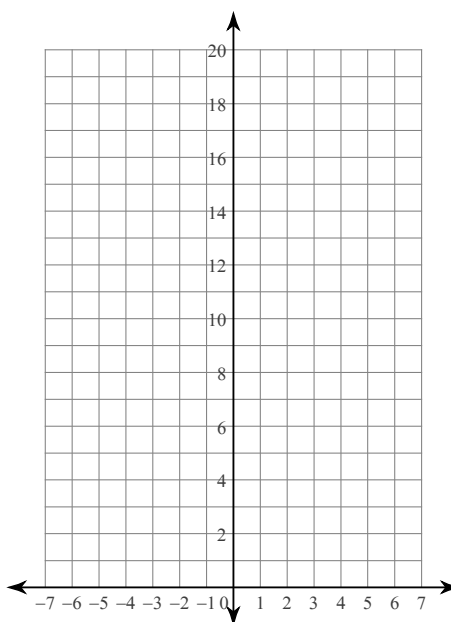
14) $y = \frac{1}{3} \cdot 5^x$



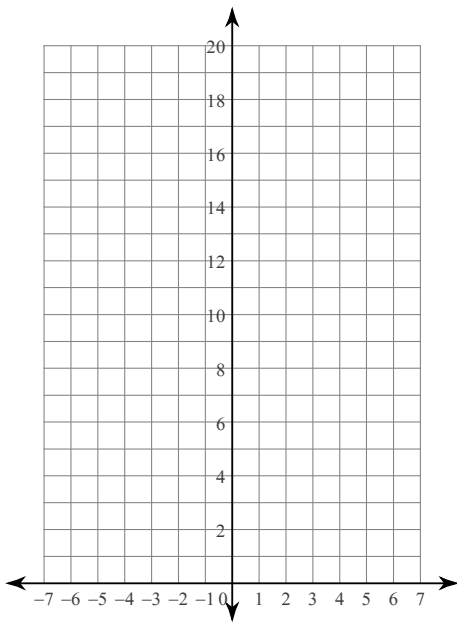
15) $y = \frac{1}{4} \cdot 2^x$



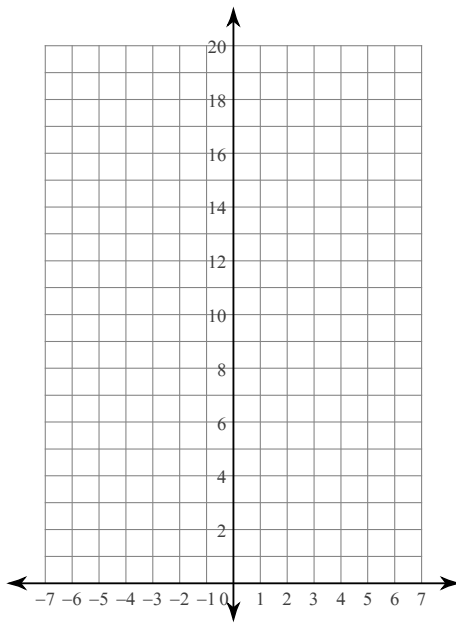
16) $y = 2 \cdot 3^x$



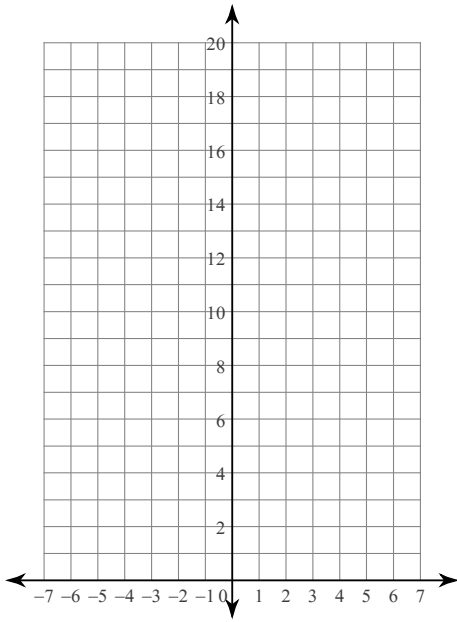
17) $y = \frac{1}{3} \cdot 3^x$



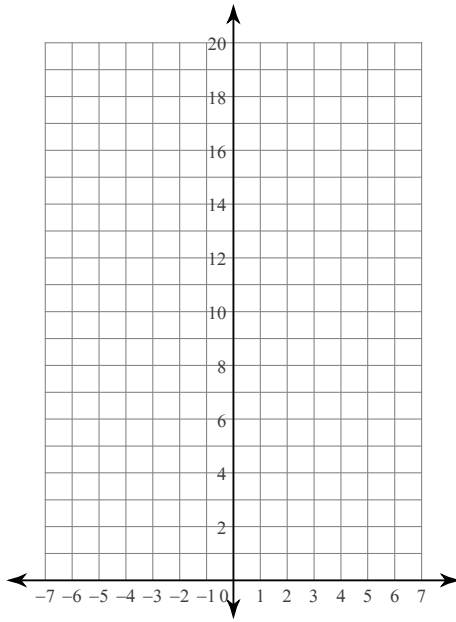
18) $y = \frac{1}{2} \cdot 4^x$



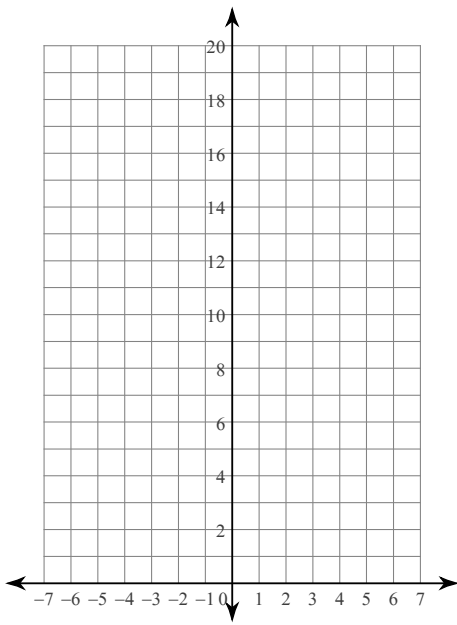
19) $y = \frac{1}{4} \cdot 4^x$



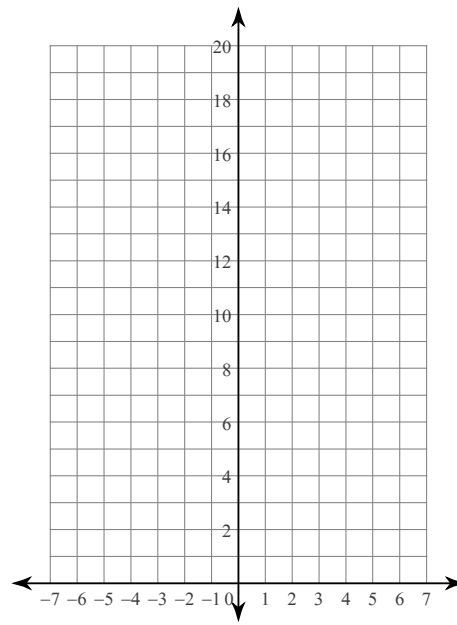
20) $y = \frac{1}{2} \cdot 3^x$



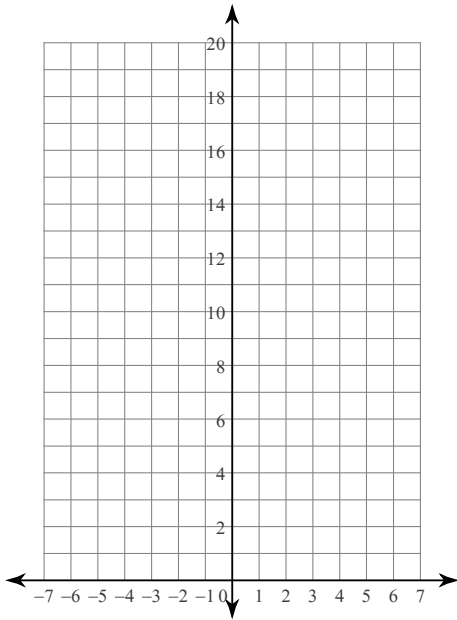
$$21) y = \frac{1}{3} \cdot 2^x$$



$$22) y = \frac{1}{4} \cdot 5^x$$

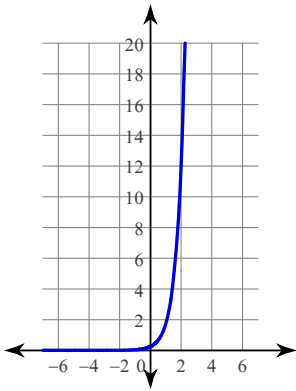


$$23) y = \frac{1}{4} \cdot 6^x$$

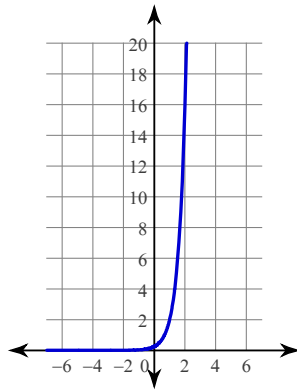


Answers to Assignment (ID: 5)

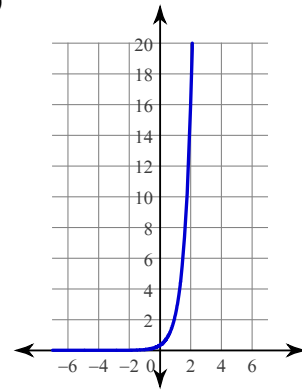
1)



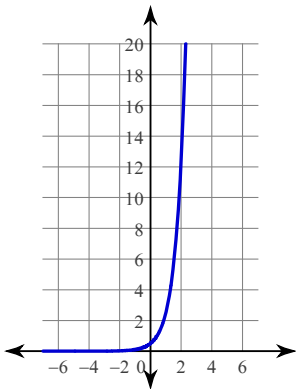
2)



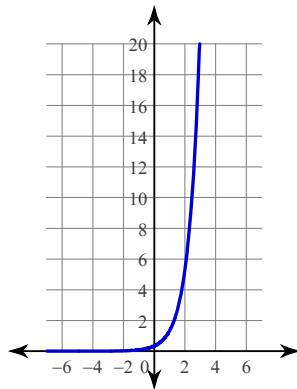
3)



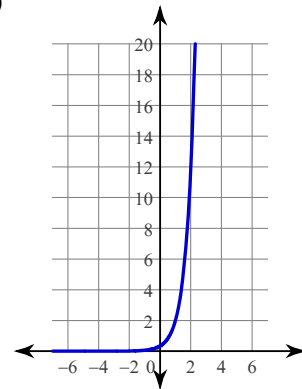
4)



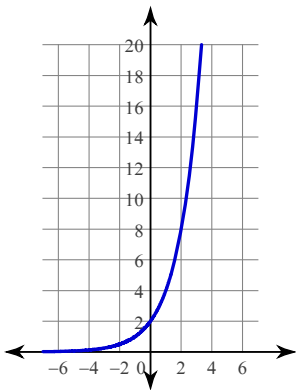
5)



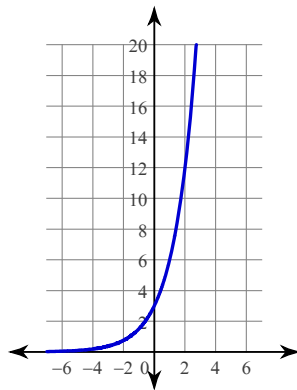
6)



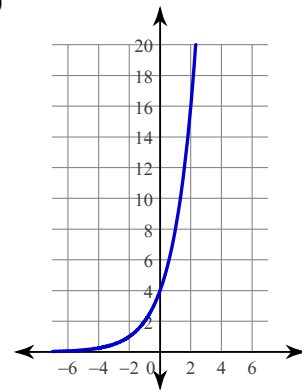
7)



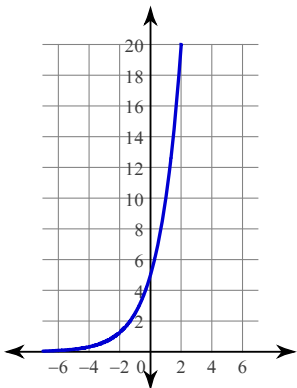
8)



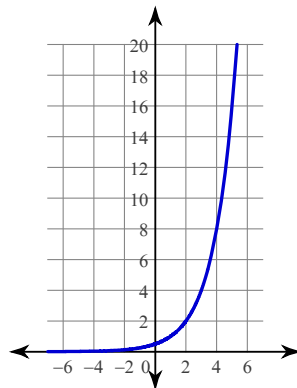
9)



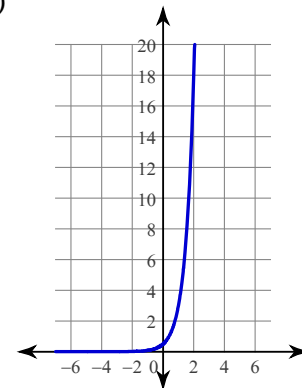
10)



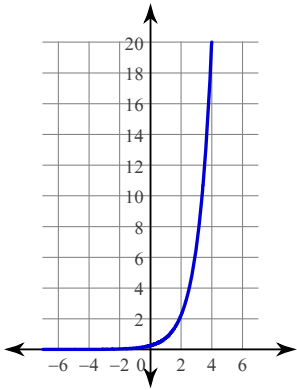
11)



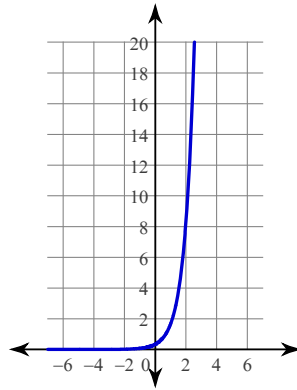
12)



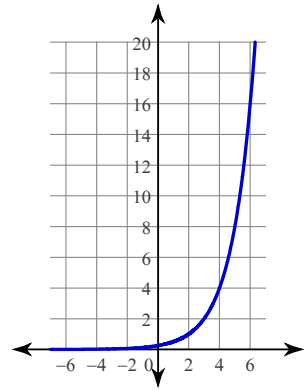
13)



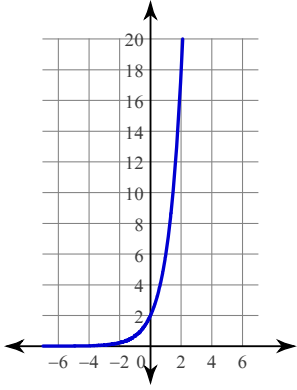
14)



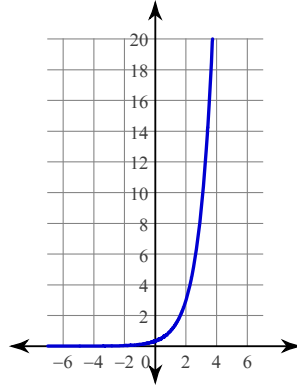
15)



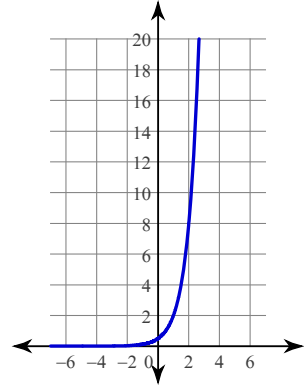
16)



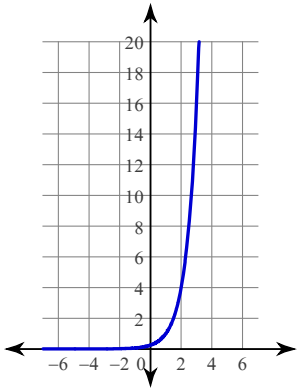
17)



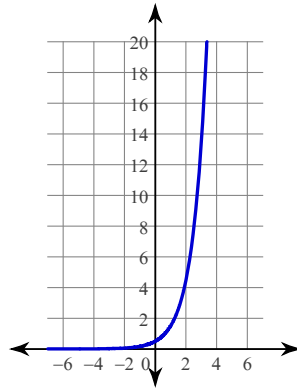
18)



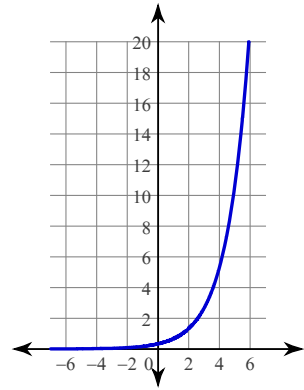
19)



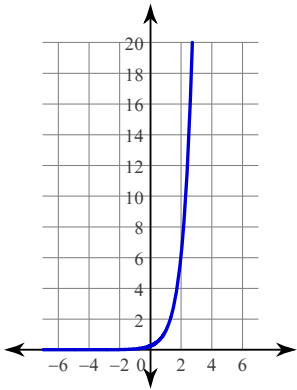
20)



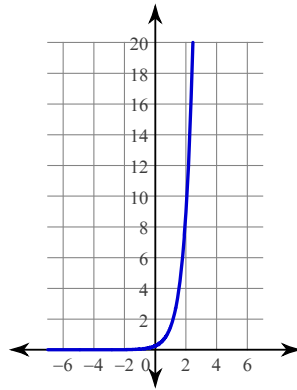
21)



22)



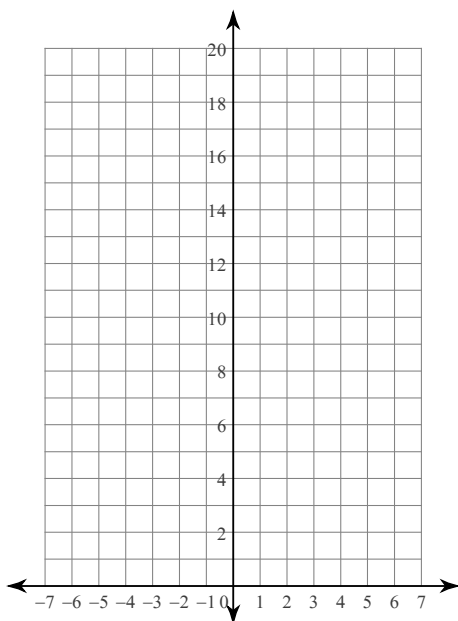
23)



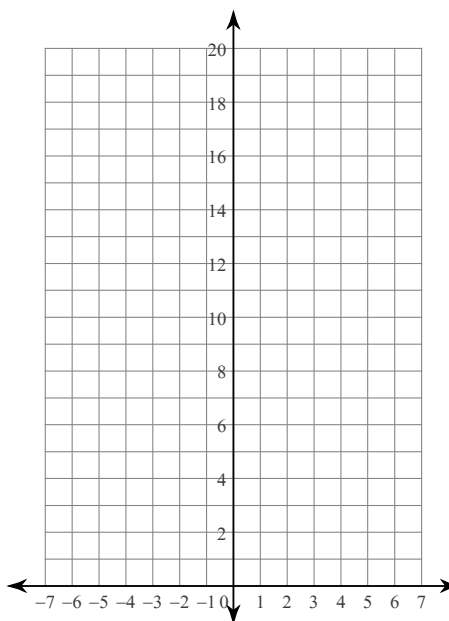
Assignment

Sketch the graph of each function.

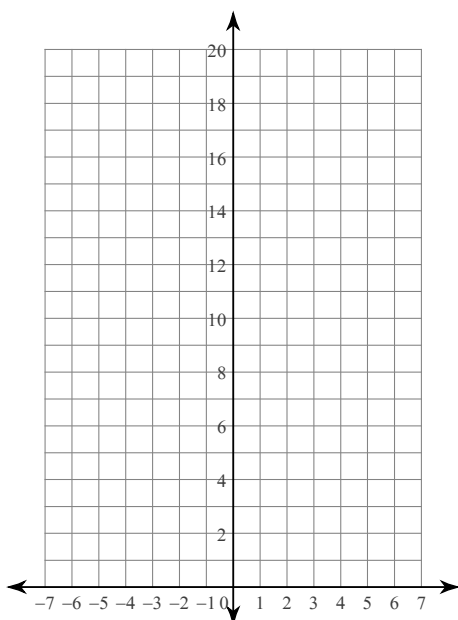
1) $y = \frac{1}{4} \cdot 6^x$



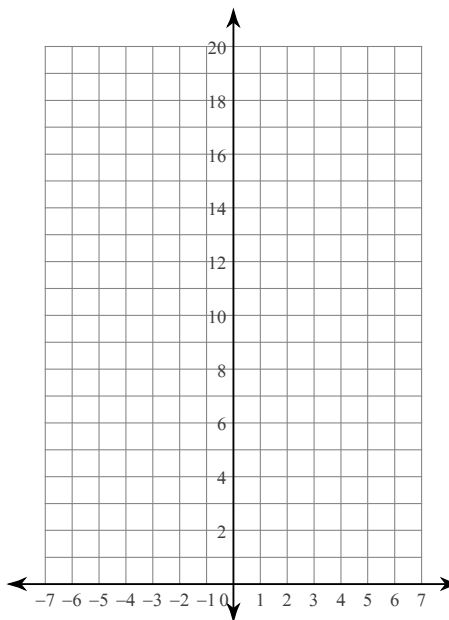
2) $y = \frac{1}{3} \cdot 6^x$



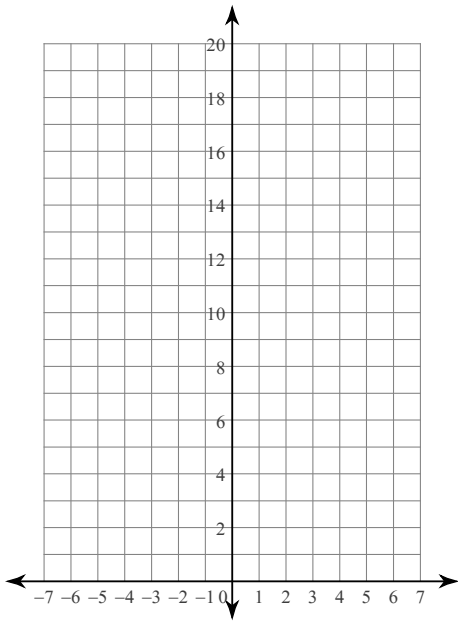
3) $y = \frac{1}{4} \cdot 5^x$



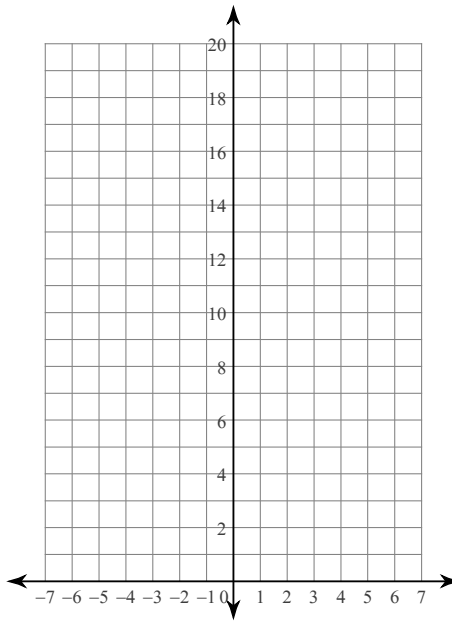
4) $y = 5 \cdot 2^x$



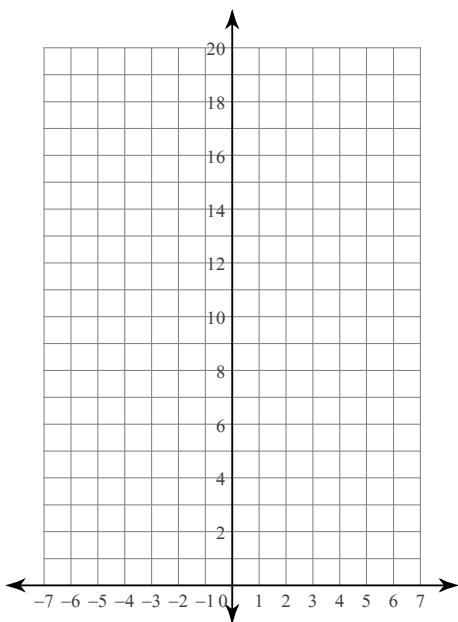
5) $y = 2 \cdot 3^x$



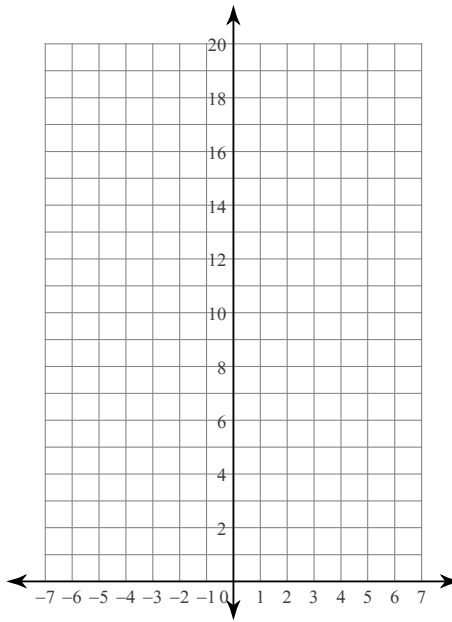
6) $y = 2 \cdot 2^x$



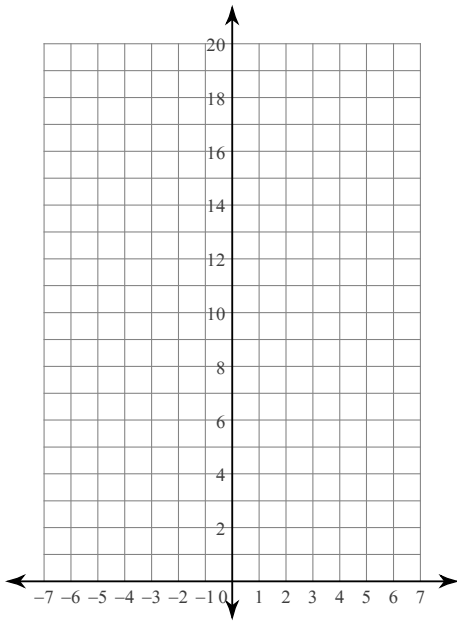
7) $y = \frac{1}{3} \cdot 2^x$



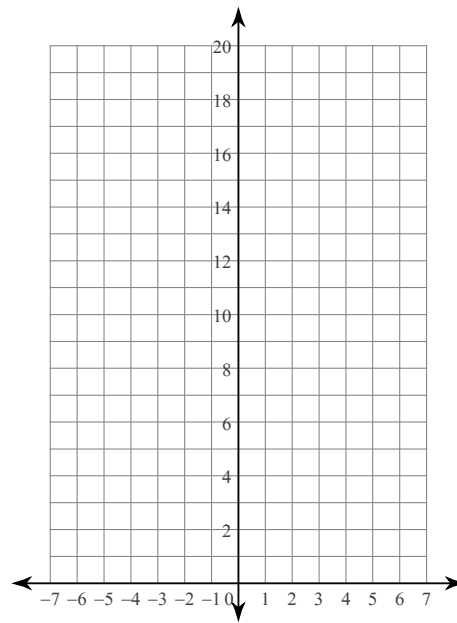
8) $y = 3 \cdot 2^x$



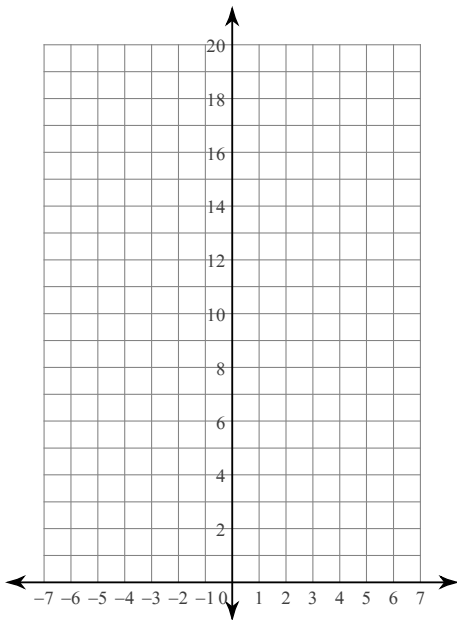
9) $y = 4 \cdot 2^x$



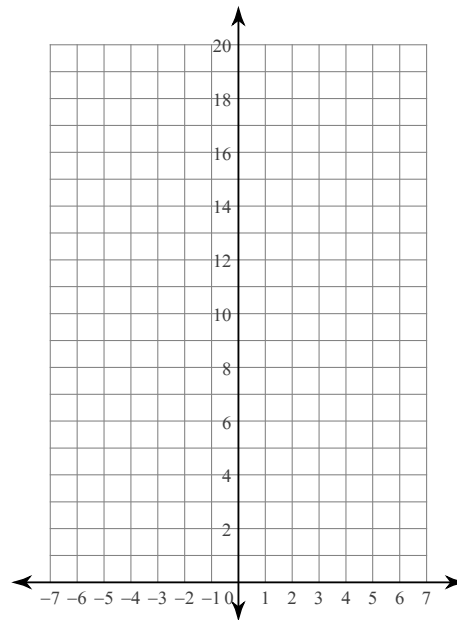
10) $y = \frac{1}{4} \cdot 4^x$



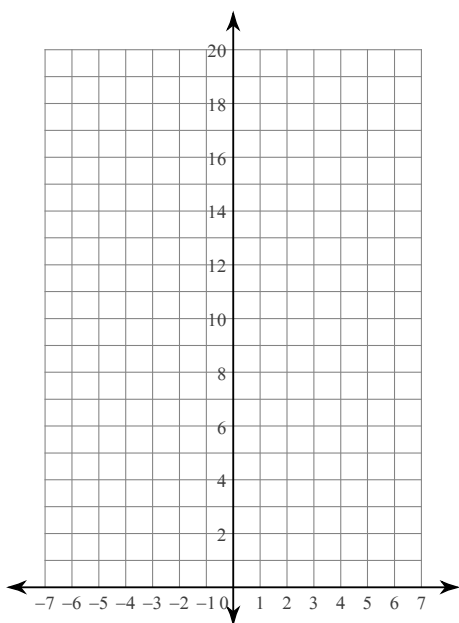
11) $y = \frac{1}{2} \cdot 6^x$



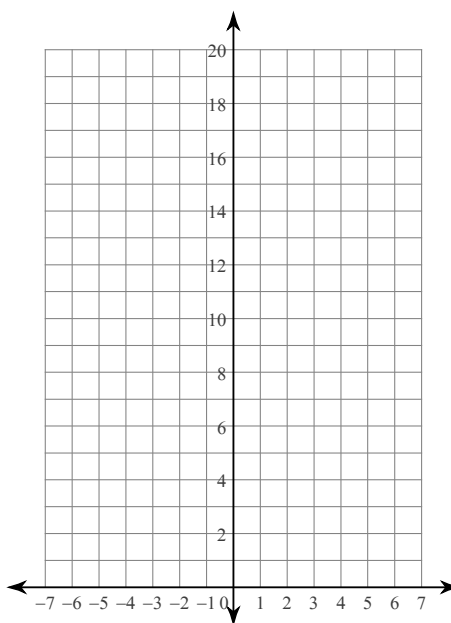
12) $y = \frac{1}{3} \cdot 5^x$



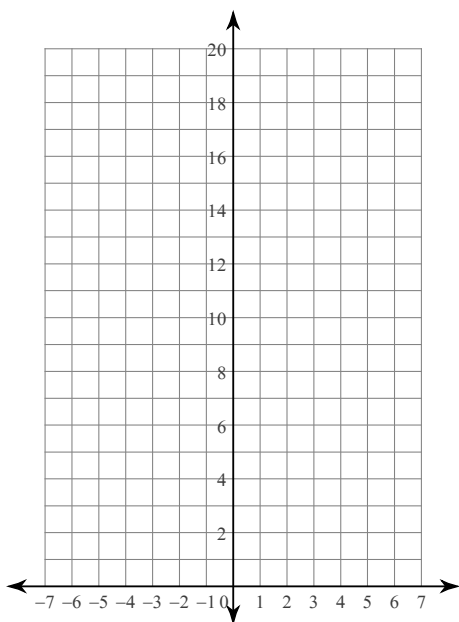
13) $y = \frac{1}{4} \cdot 8^x$



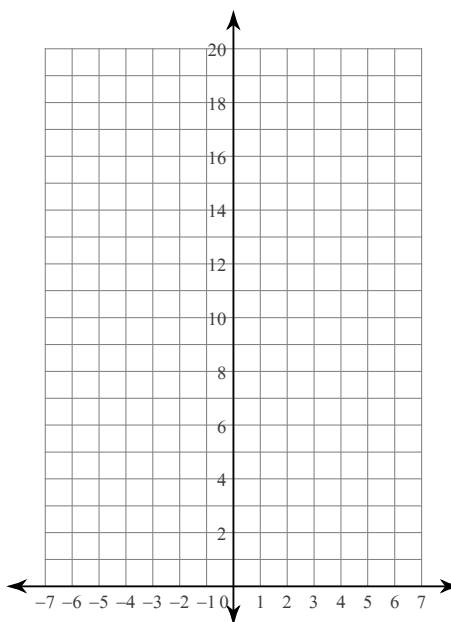
14) $y = \frac{1}{2} \cdot 2^x$



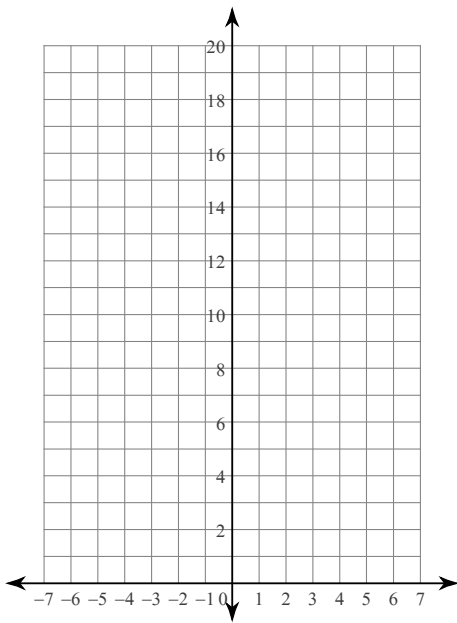
15) $y = \frac{1}{4} \cdot 7^x$



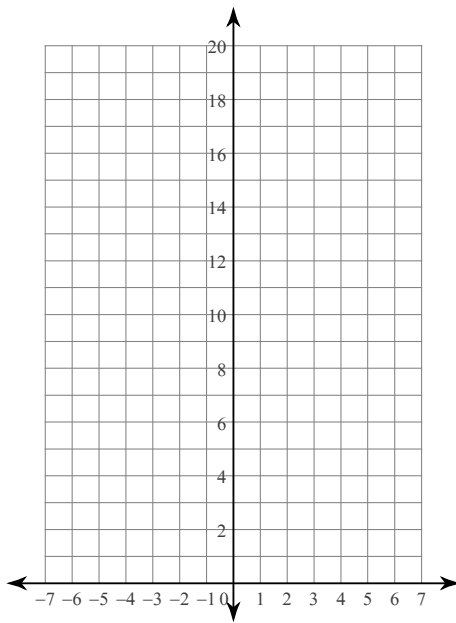
16) $y = \frac{1}{2} \cdot 3^x$



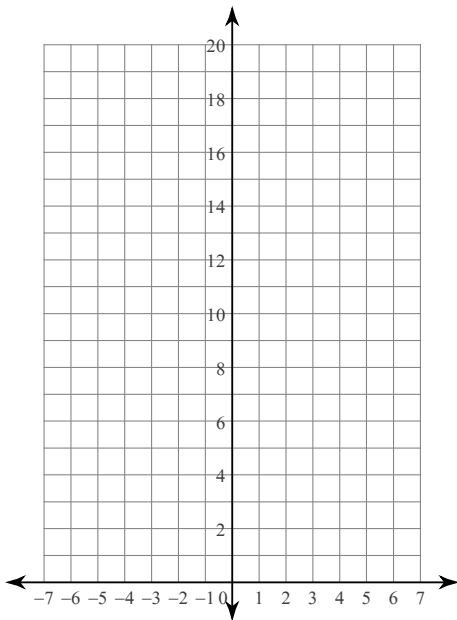
$$17) y = \frac{1}{3} \cdot 4^x$$



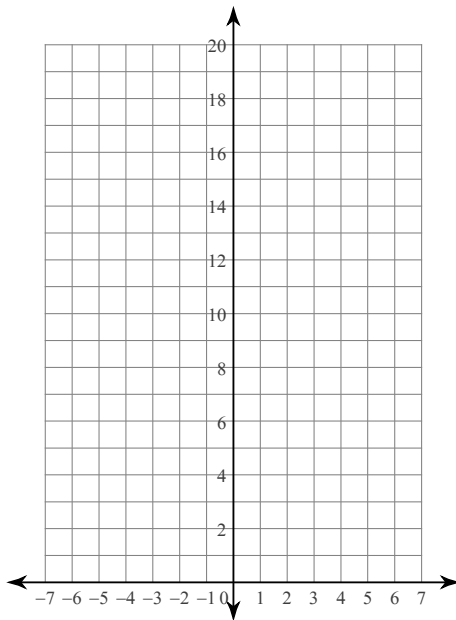
$$18) y = \frac{1}{2} \cdot 5^x$$



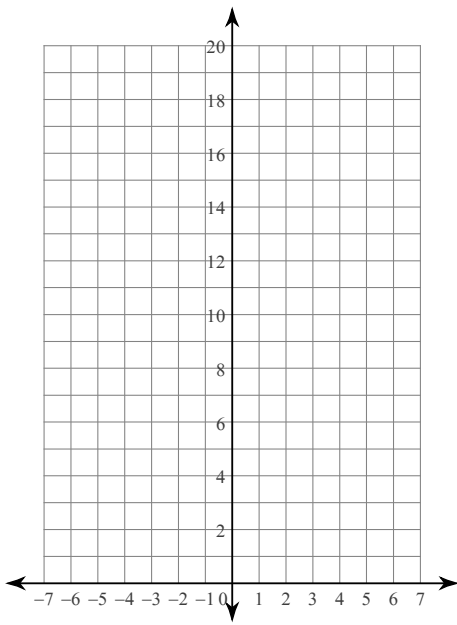
$$19) y = \frac{1}{3} \cdot 7^x$$



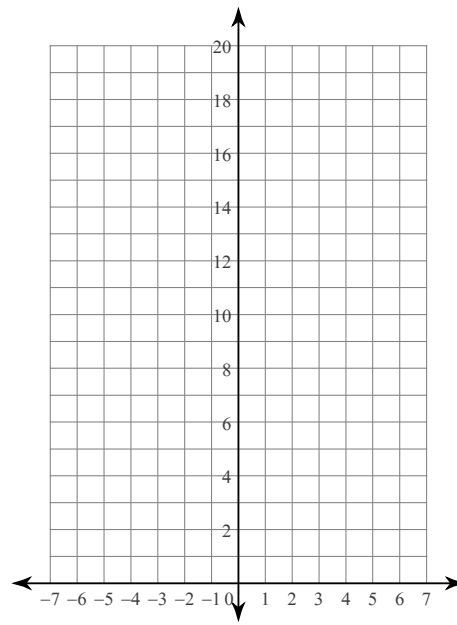
$$20) y = \frac{1}{3} \cdot 3^x$$



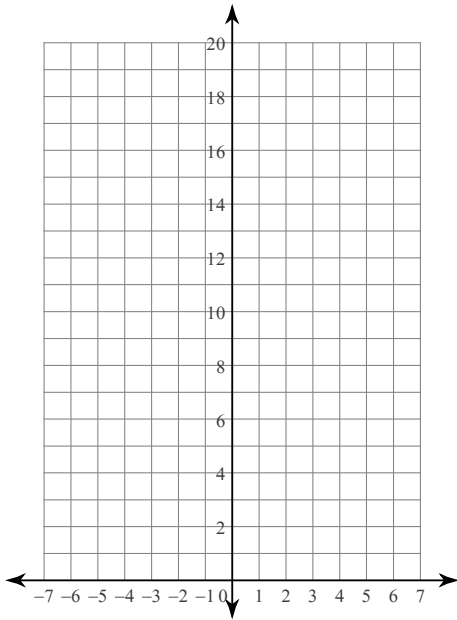
$$21) y = \frac{1}{4} \cdot 3^x$$



$$22) y = \frac{1}{4} \cdot 2^x$$

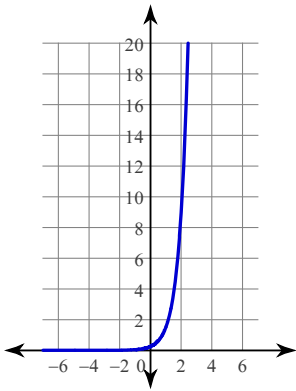


$$23) y = \frac{1}{2} \cdot 4^x$$

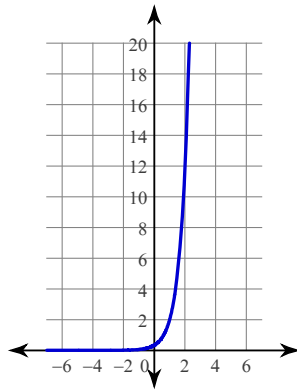


Answers to Assignment (ID: 6)

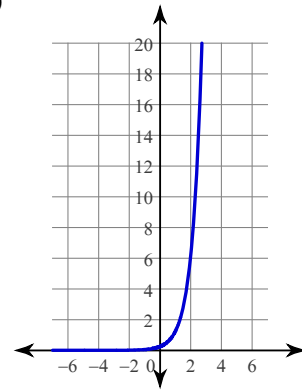
1)



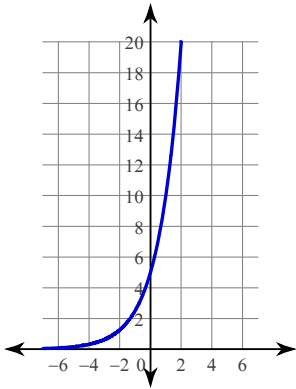
2)



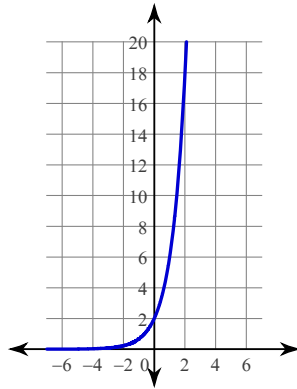
3)



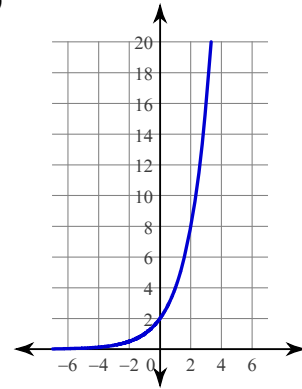
4)



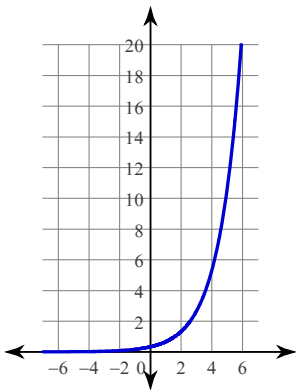
5)



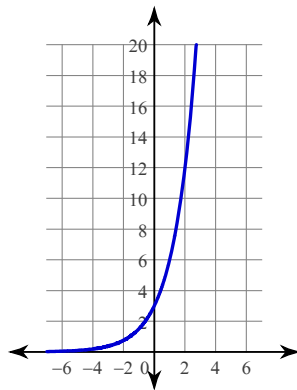
6)



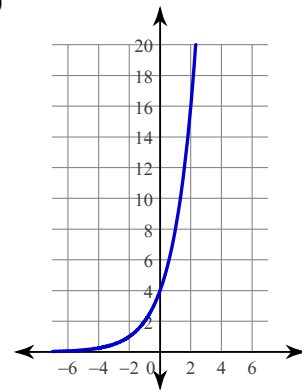
7)



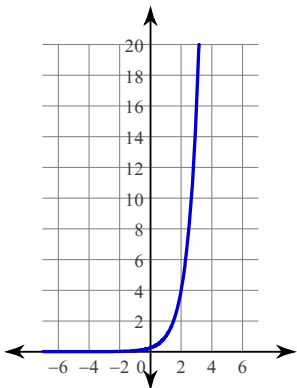
8)



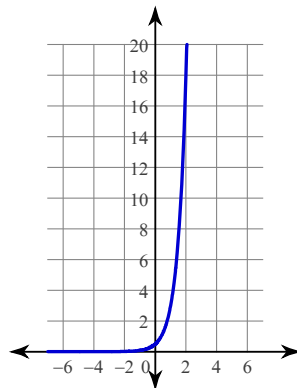
9)



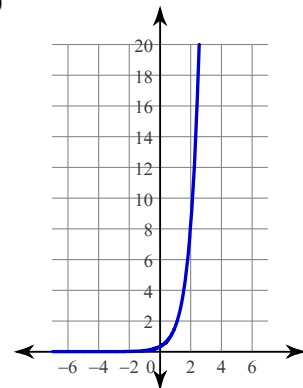
10)



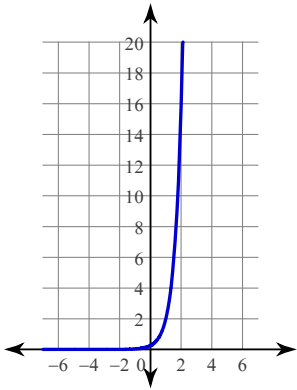
11)



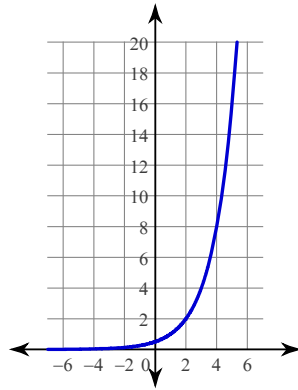
12)



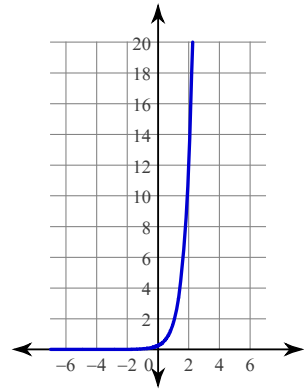
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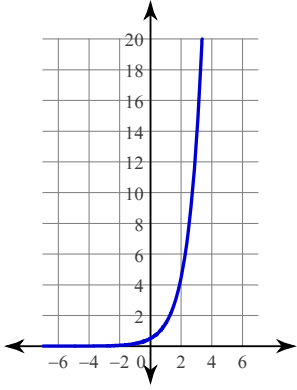
14)



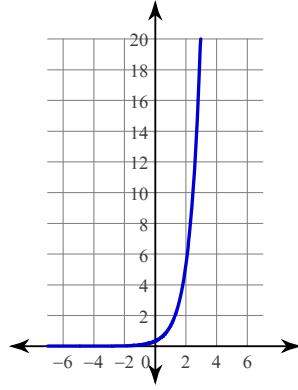
15)



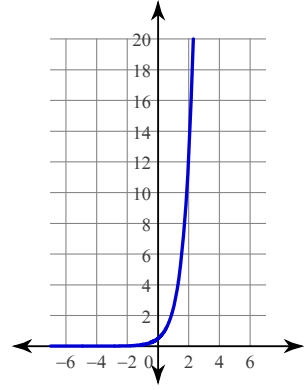
16)



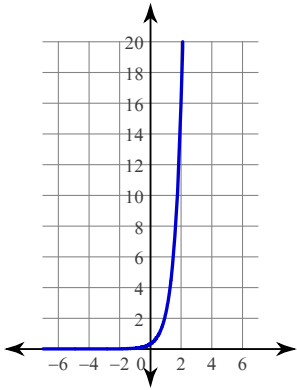
17)



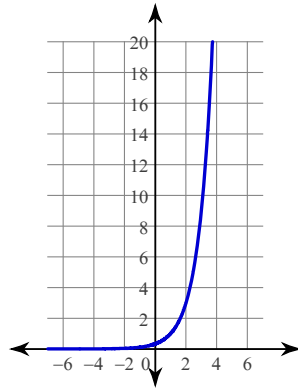
18)



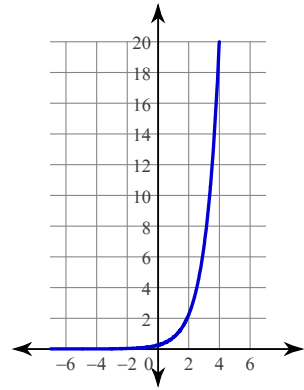
19)



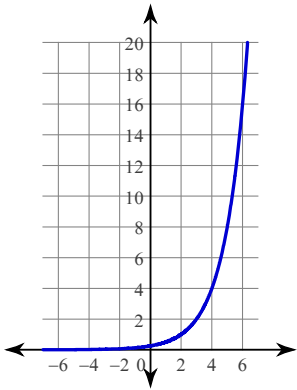
20)



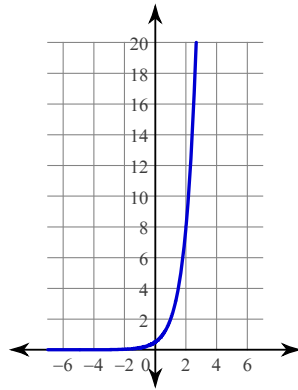
21)



22)



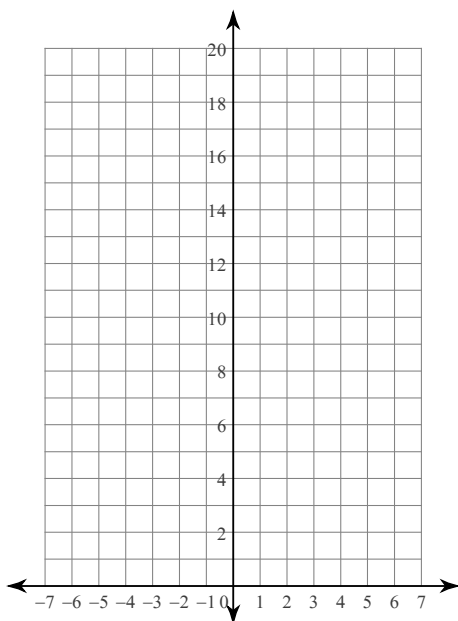
23)



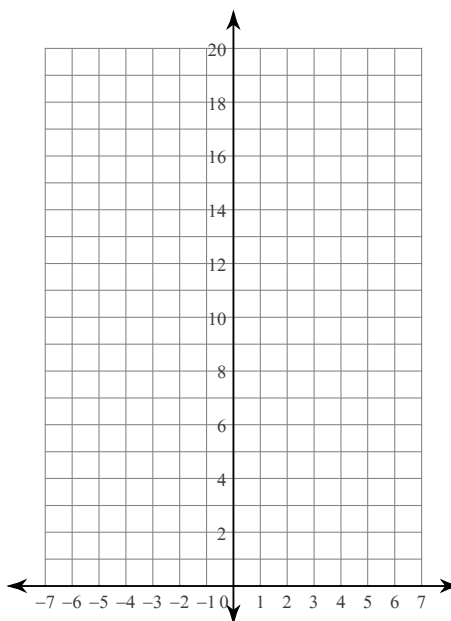
Assignment

Sketch the graph of each function.

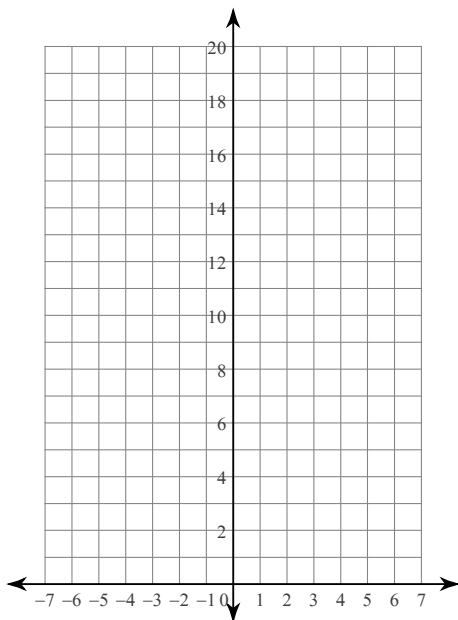
1) $y = \frac{1}{2} \cdot 5^x$



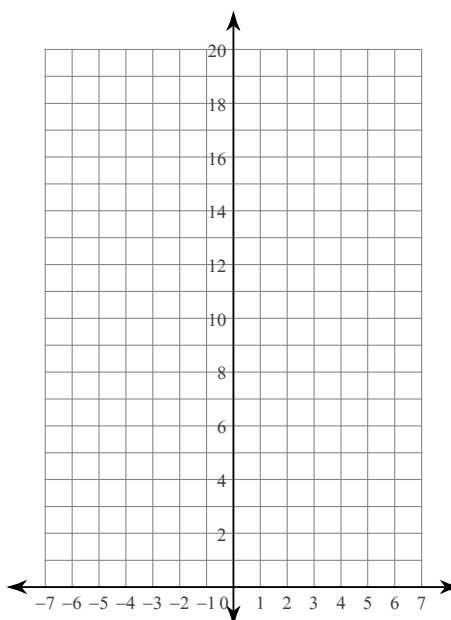
2) $y = \frac{1}{2} \cdot 4^x$



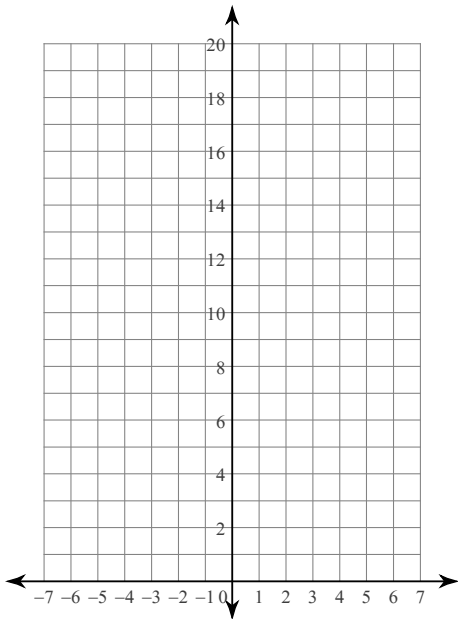
3) $y = 4 \cdot 2^x$



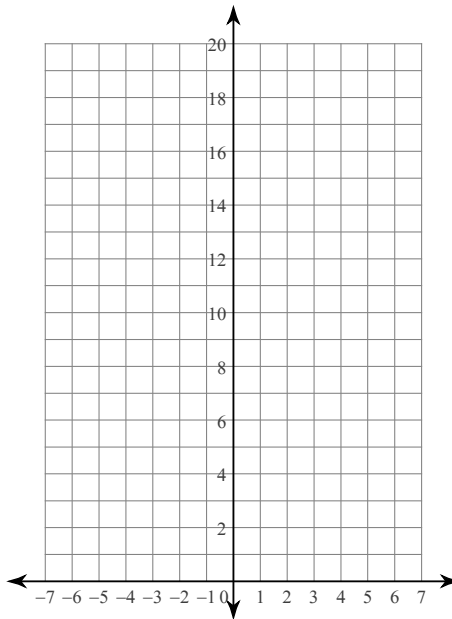
4) $y = \frac{1}{4} \cdot 3^x$



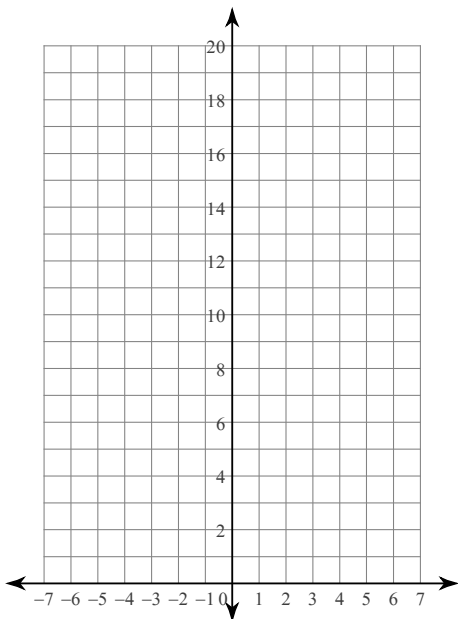
5) $y = 5 \cdot 2^x$



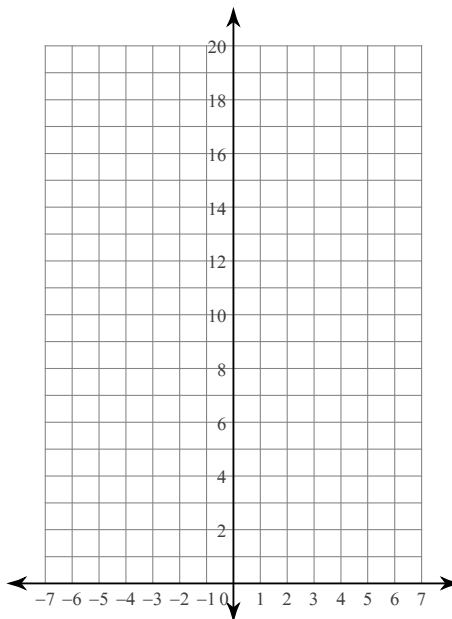
6) $y = 2 \cdot 2^x$



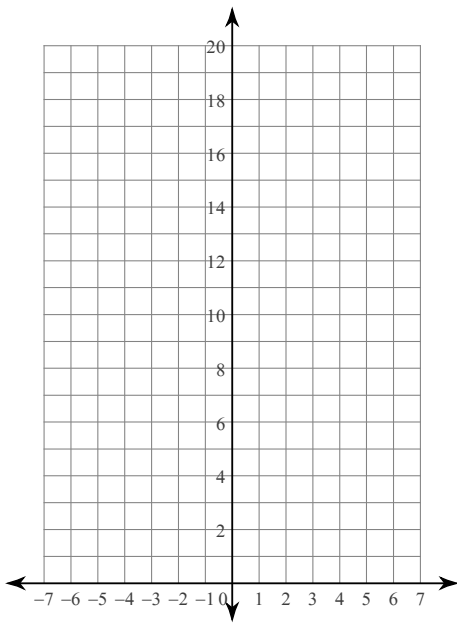
7) $y = 3 \cdot 2^x$



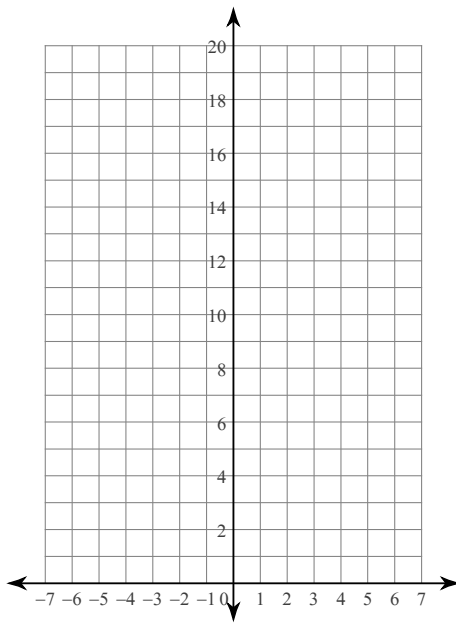
8) $y = 2 \cdot 3^x$



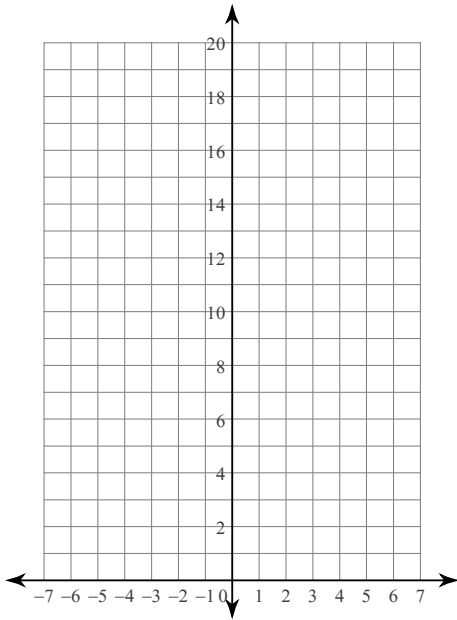
$$9) y = \frac{1}{4} \cdot 2^x$$



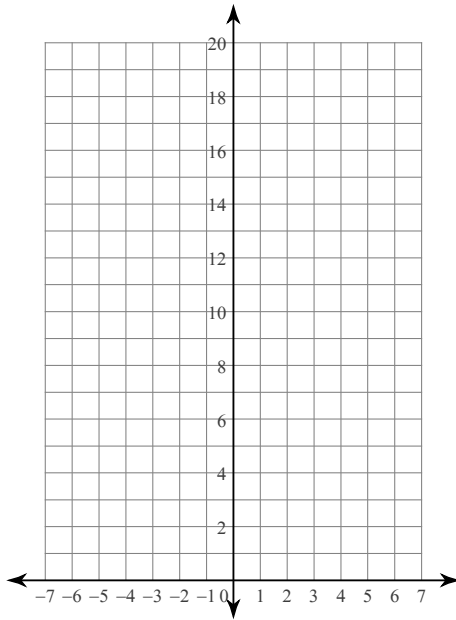
$$10) y = \frac{1}{3} \cdot 3^x$$



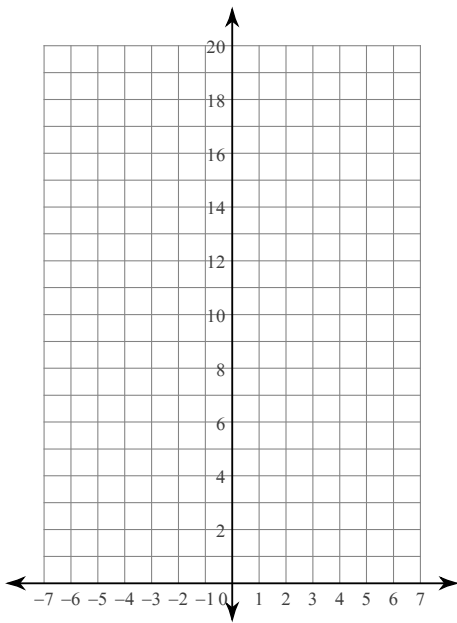
$$11) y = \frac{1}{4} \cdot 8^x$$



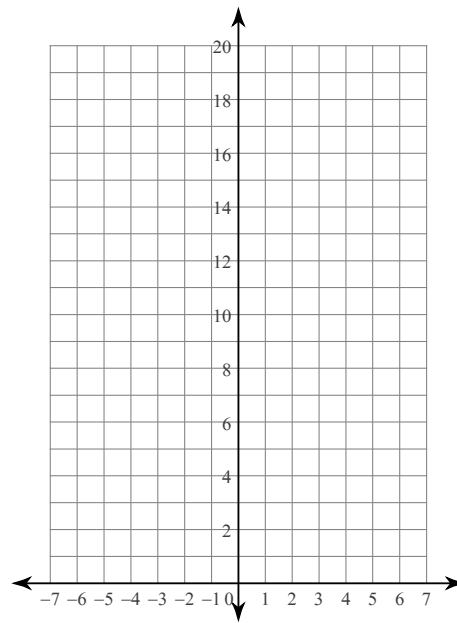
$$12) y = \frac{1}{3} \cdot 5^x$$



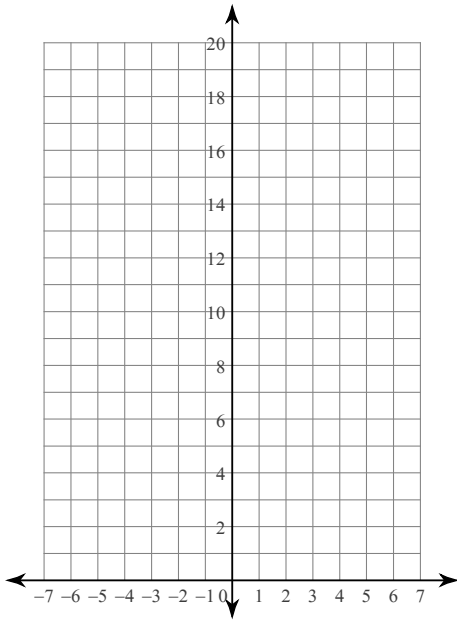
13) $y = \frac{1}{2} \cdot 2^x$



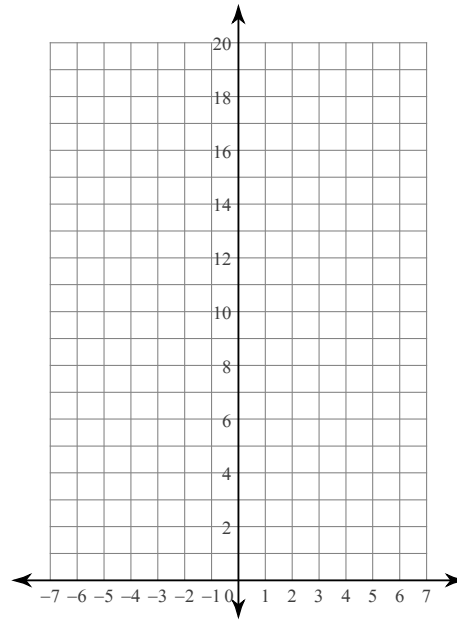
14) $y = \frac{1}{3} \cdot 7^x$



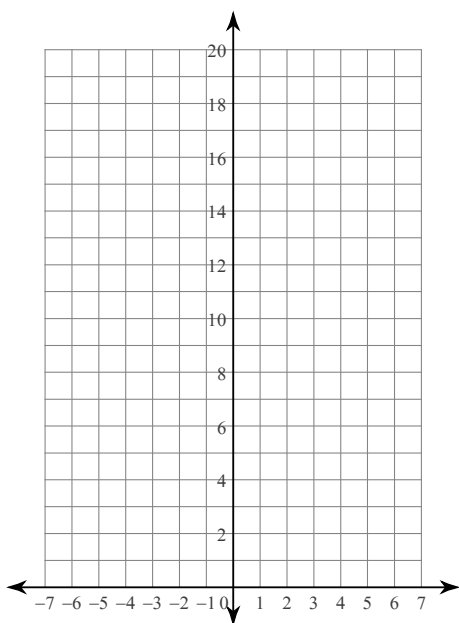
15) $y = \frac{1}{2} \cdot 3^x$



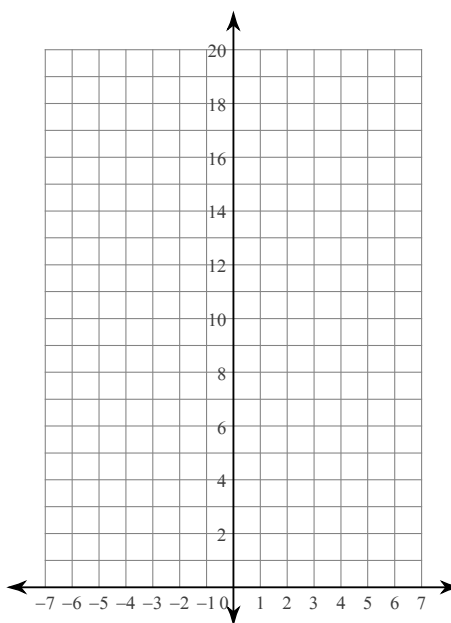
16) $y = \frac{1}{4} \cdot 7^x$



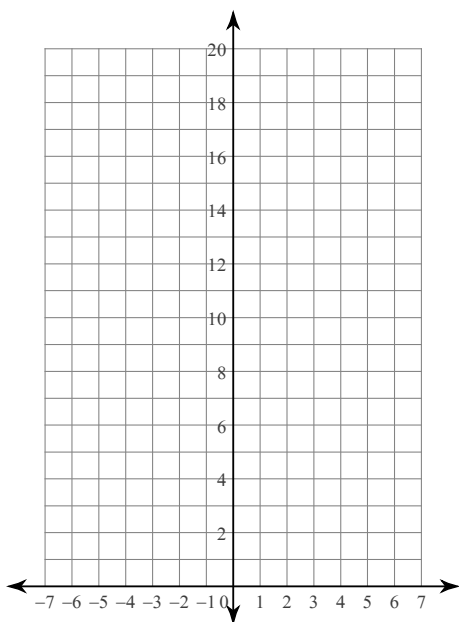
$$17) y = \frac{1}{4} \cdot 6^x$$



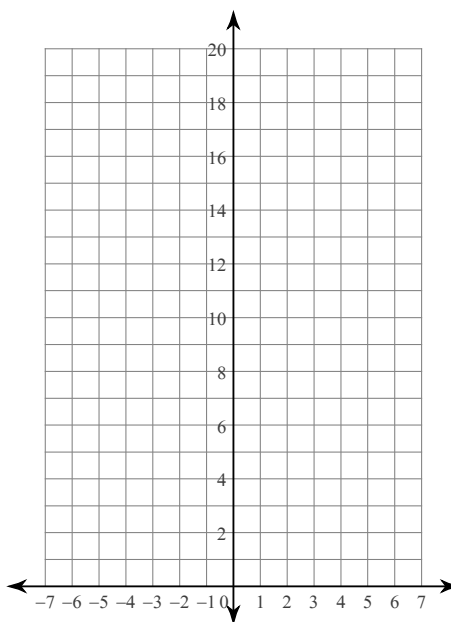
$$18) y = \frac{1}{4} \cdot 5^x$$



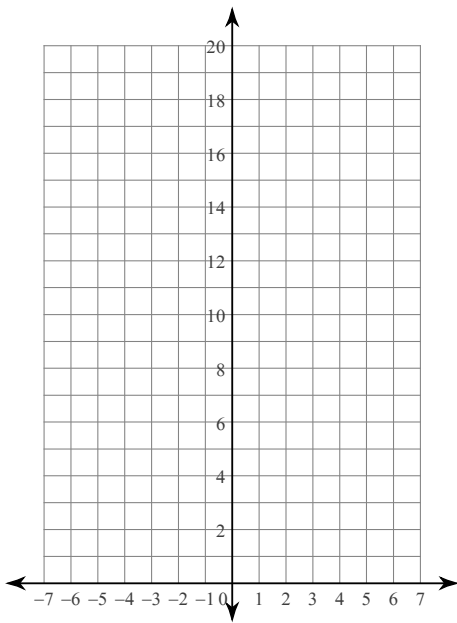
$$19) y = \frac{1}{4} \cdot 4^x$$



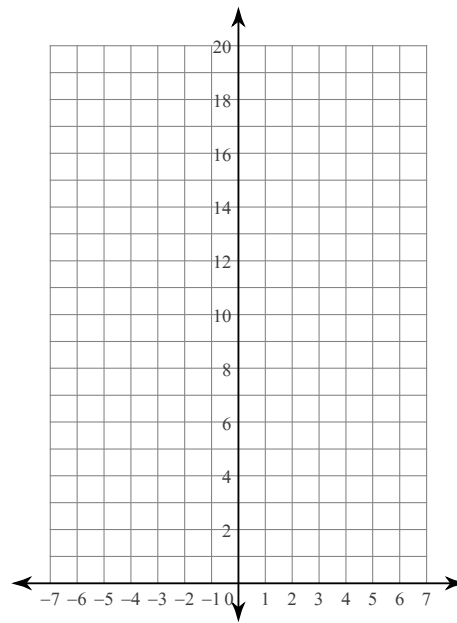
$$20) y = \frac{1}{3} \cdot 4^x$$



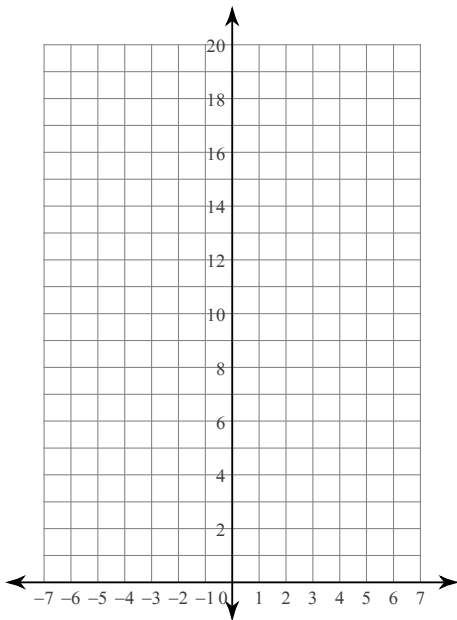
$$21) y = \frac{1}{2} \cdot 6^x$$



$$22) y = \frac{1}{3} \cdot 6^x$$

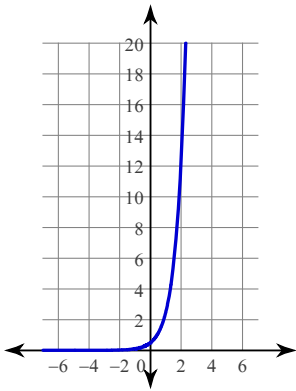


$$23) y = \frac{1}{3} \cdot 2^x$$

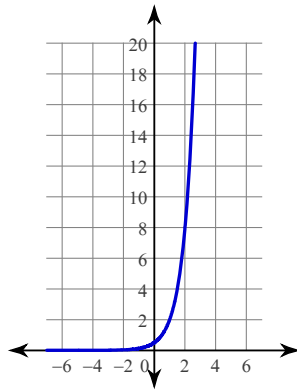


Answers to Assignment (ID: 7)

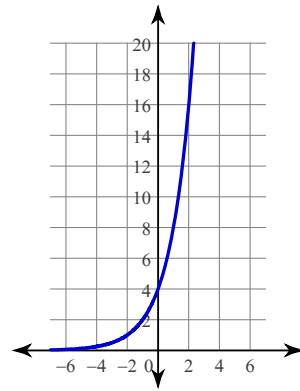
1)



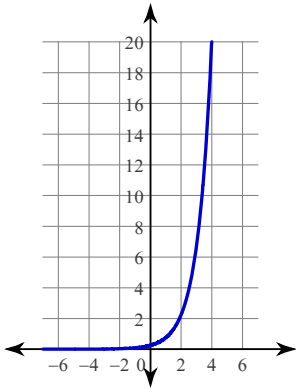
2)



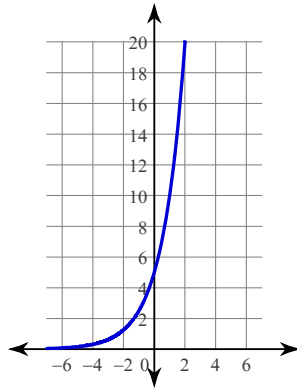
3)



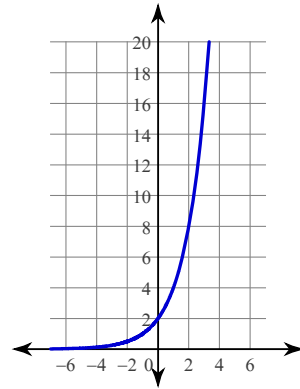
4)



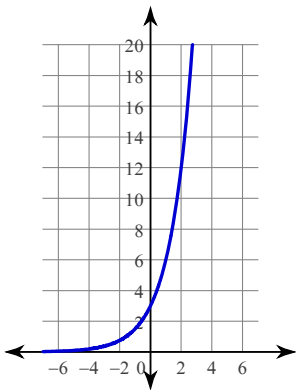
5)



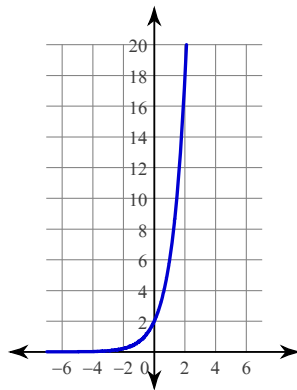
6)



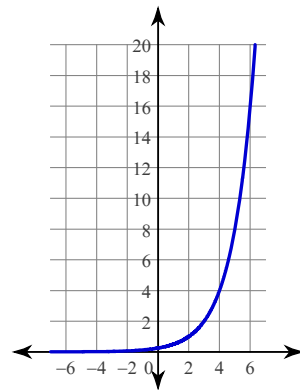
7)



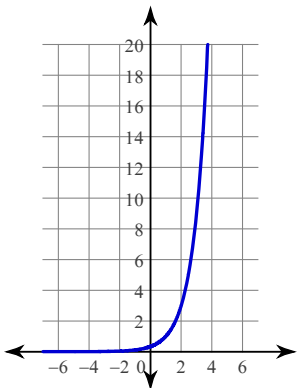
8)



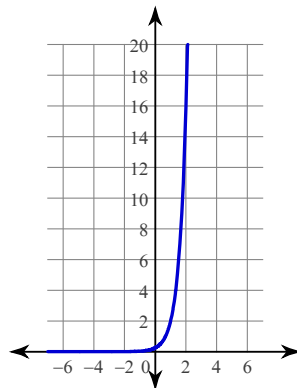
9)



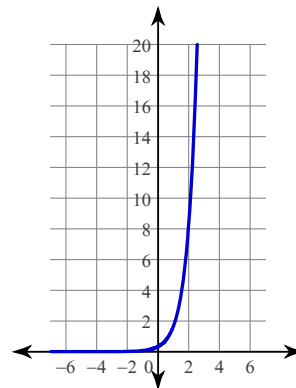
10)



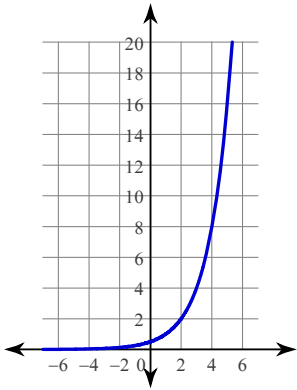
11)



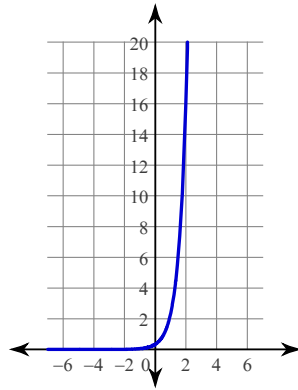
12)



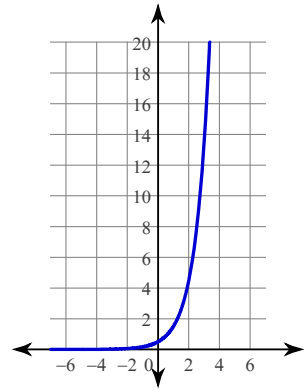
13)



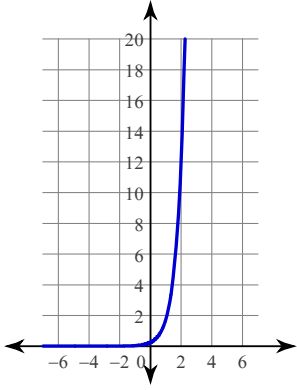
14)



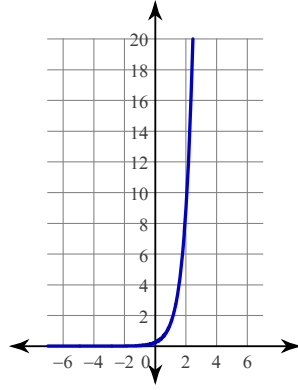
15)



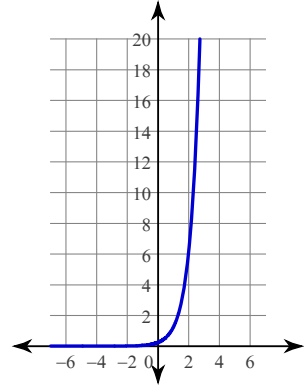
16)



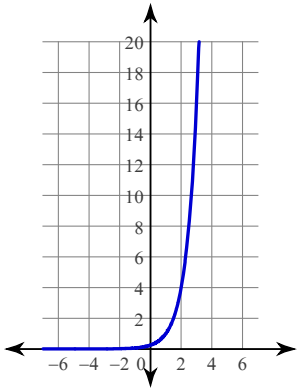
17)



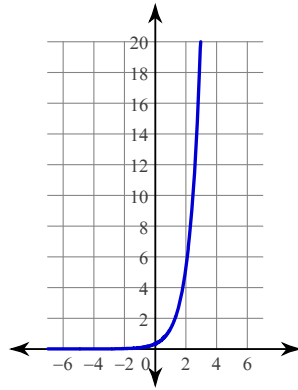
18)



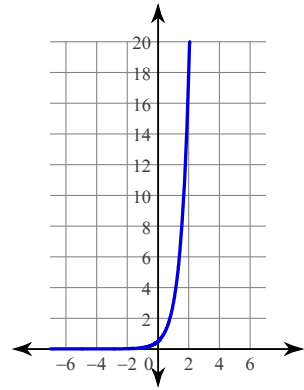
19)



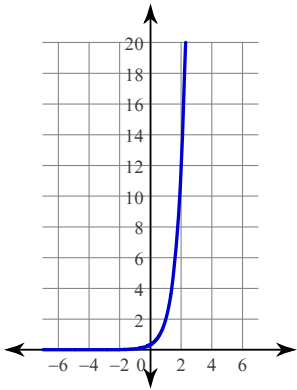
20)



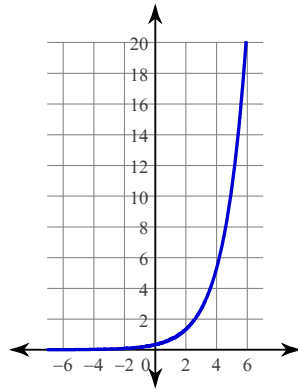
21)



22)



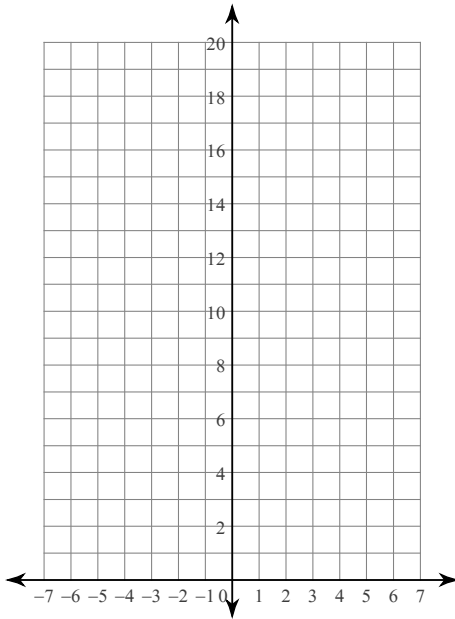
23)



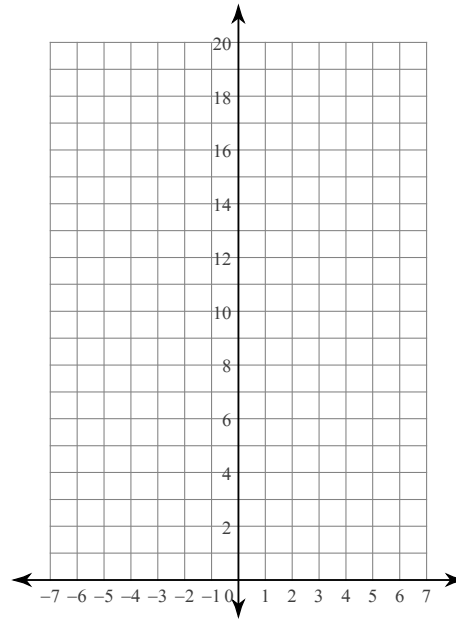
Assignment

Sketch the graph of each function.

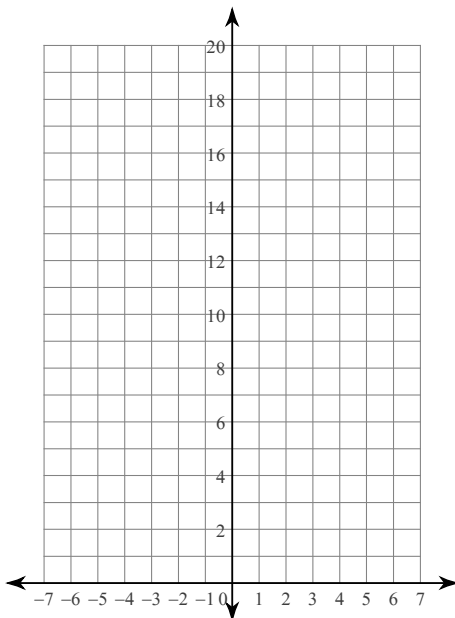
1) $y = \frac{1}{2} \cdot 6^x$



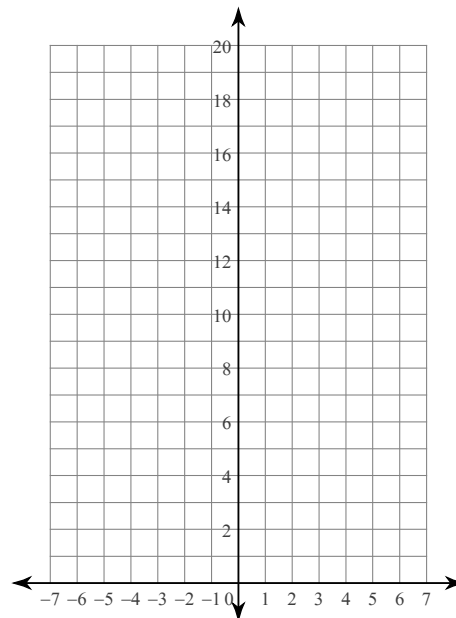
2) $y = \frac{1}{3} \cdot 5^x$



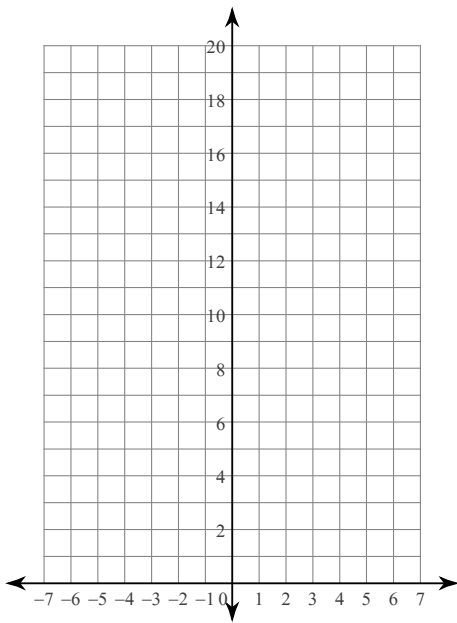
3) $y = \frac{1}{3} \cdot 3^x$



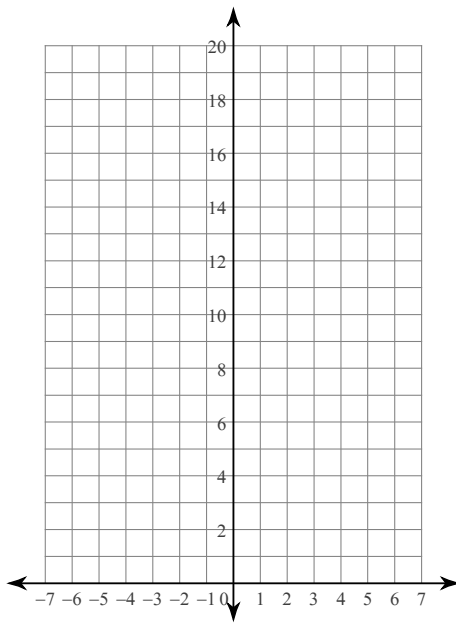
4) $y = \frac{1}{2} \cdot 3^x$



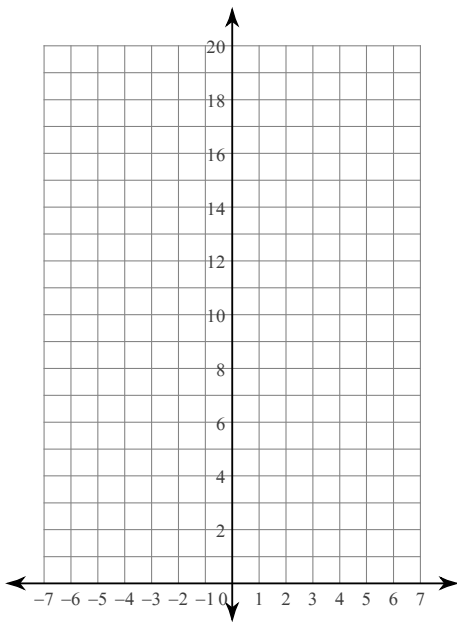
$$5) y = \frac{1}{4} \cdot 6^x$$



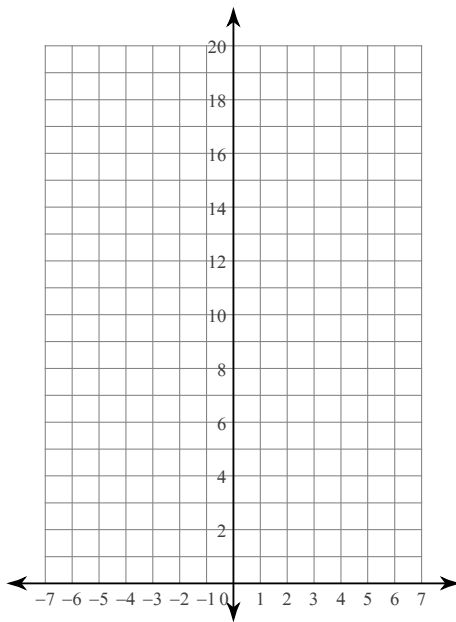
$$6) y = \frac{1}{4} \cdot 5^x$$



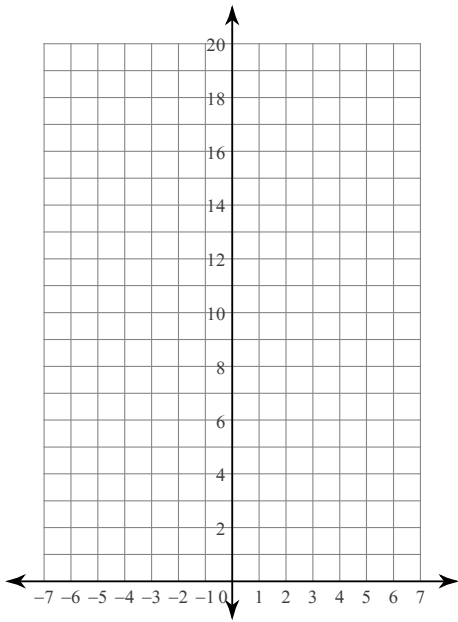
$$7) y = 2 \cdot 2^x$$



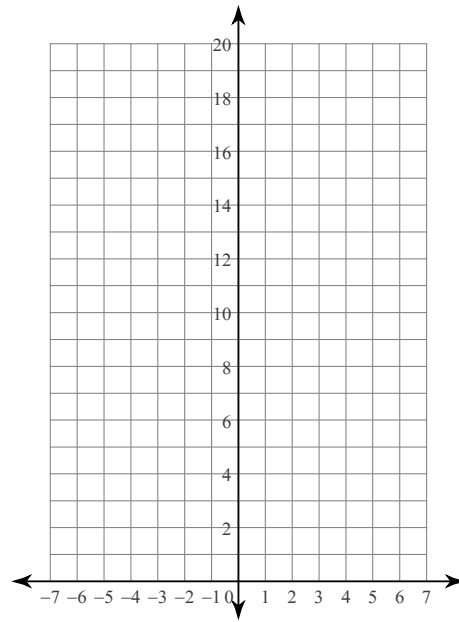
$$8) y = 3 \cdot 2^x$$



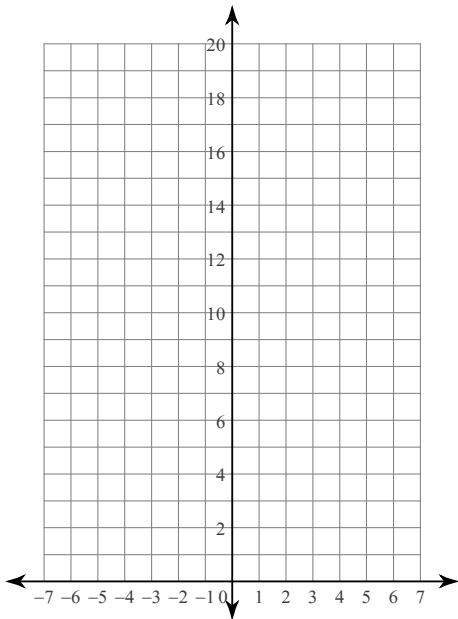
9) $y = 4 \cdot 2^x$



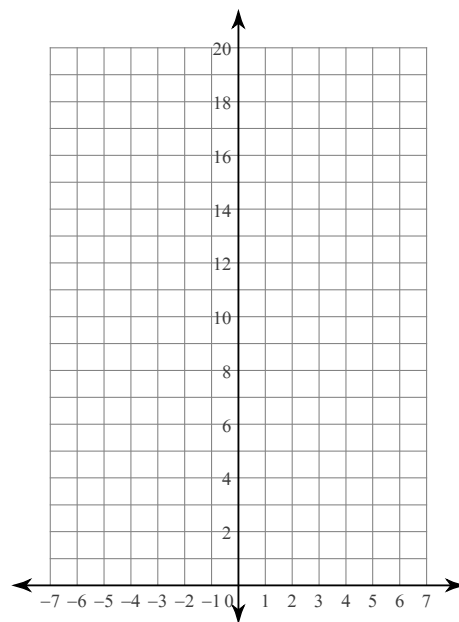
10) $y = 2 \cdot 3^x$



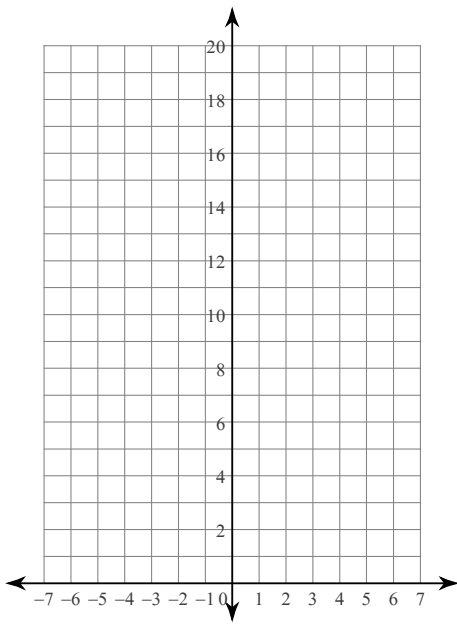
11) $y = 5 \cdot 2^x$



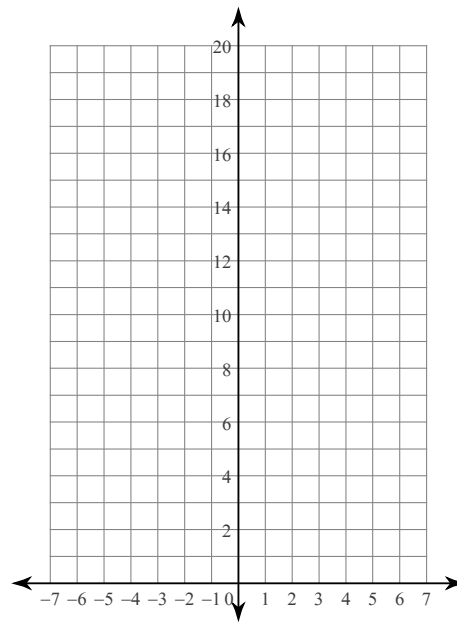
12) $y = \frac{1}{4} \cdot 4^x$



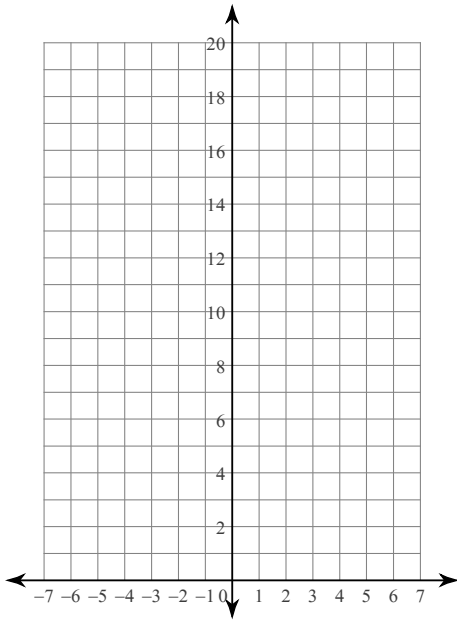
$$13) y = \frac{1}{3} \cdot 6^x$$



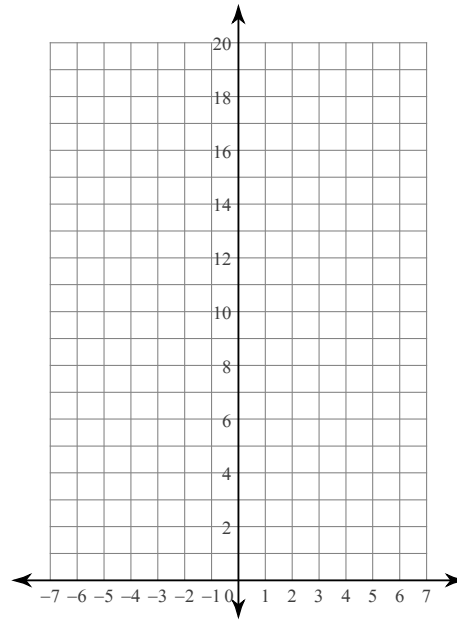
$$14) y = \frac{1}{3} \cdot 2^x$$



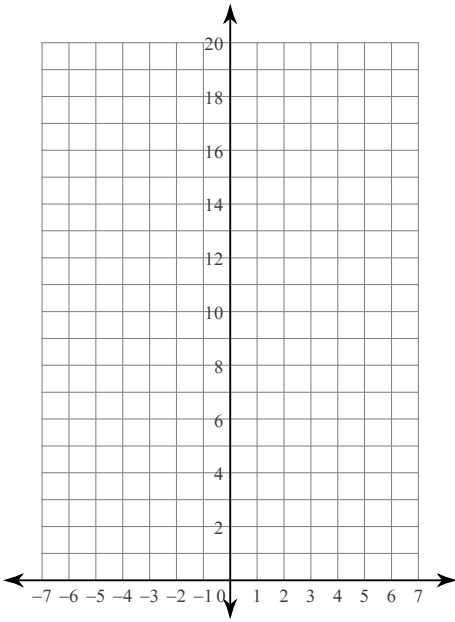
$$15) y = \frac{1}{2} \cdot 5^x$$



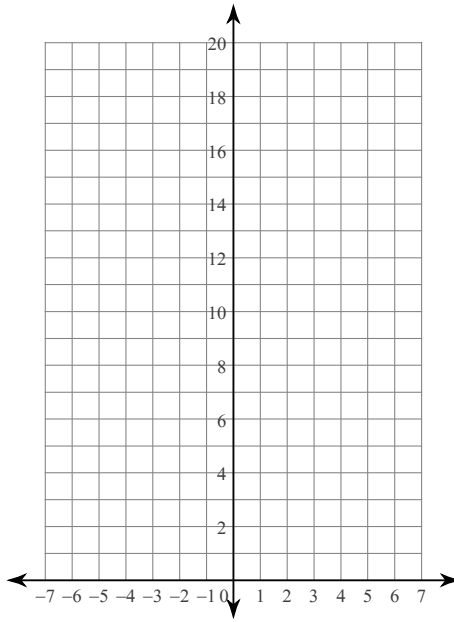
$$16) y = \frac{1}{3} \cdot 4^x$$



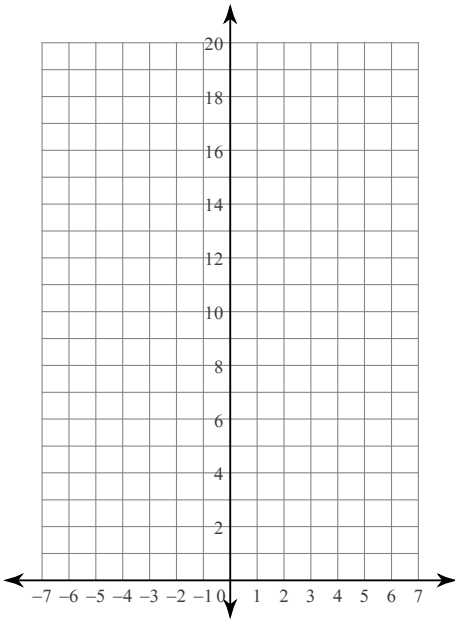
$$17) y = \frac{1}{4} \cdot 7^x$$



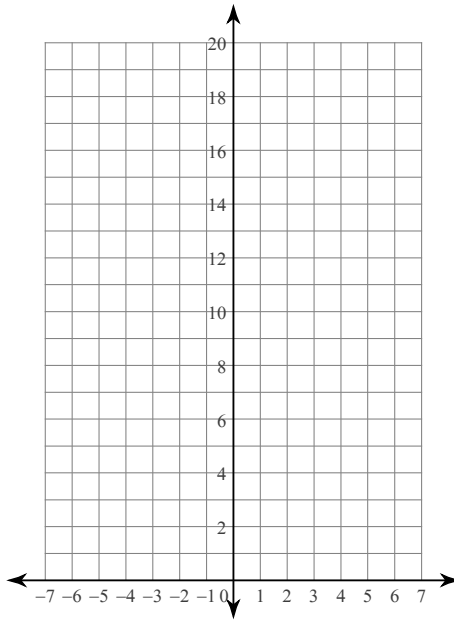
$$18) y = \frac{1}{2} \cdot 2^x$$



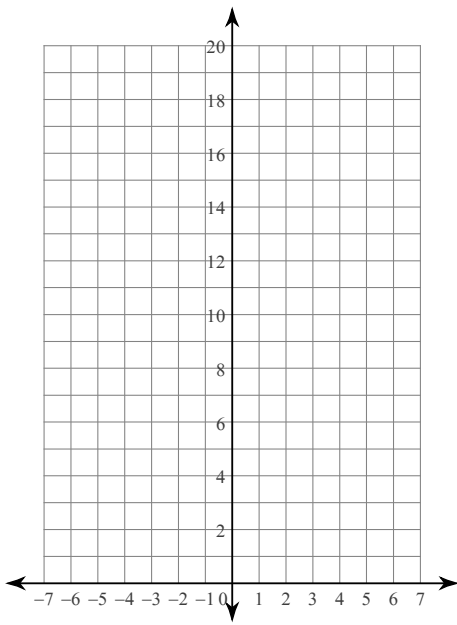
$$19) y = \frac{1}{2} \cdot 4^x$$



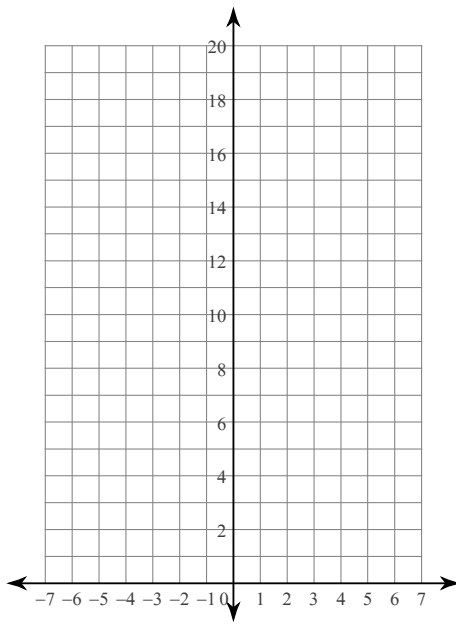
$$20) y = \frac{1}{4} \cdot 2^x$$



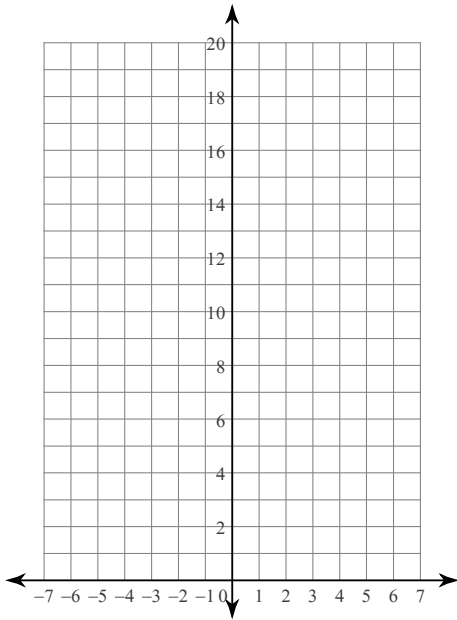
$$21) y = \frac{1}{3} \cdot 7^x$$



$$22) y = \frac{1}{4} \cdot 8^x$$

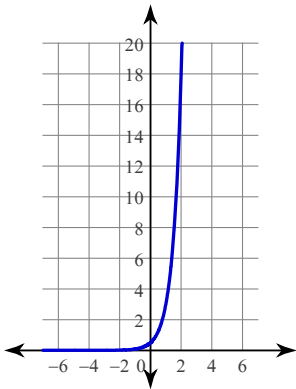


$$23) y = \frac{1}{4} \cdot 3^x$$

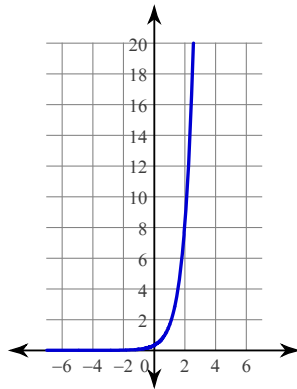


Answers to Assignment (ID: 8)

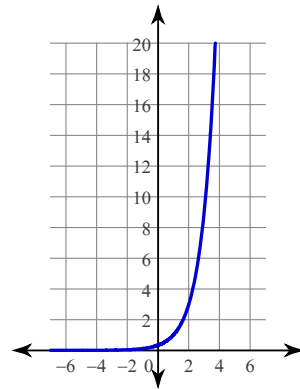
1)



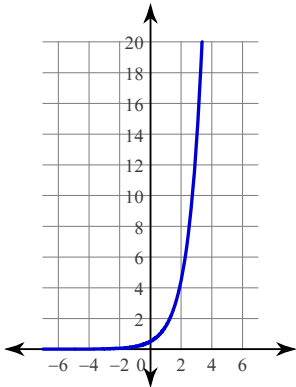
2)



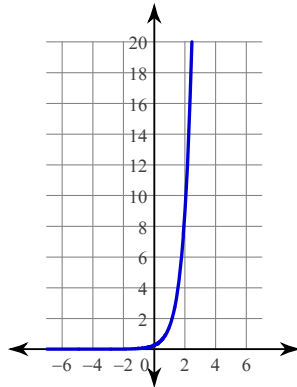
3)



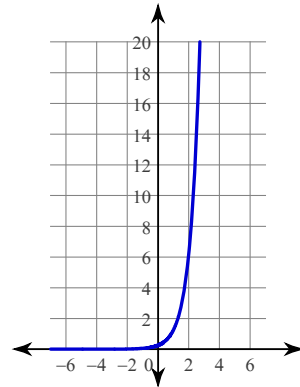
4)



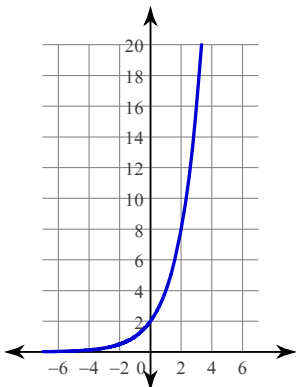
5)



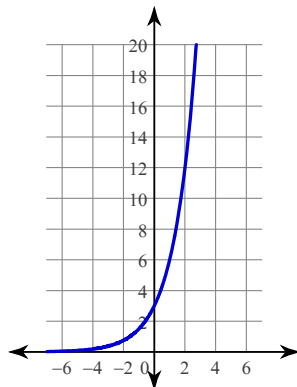
6)



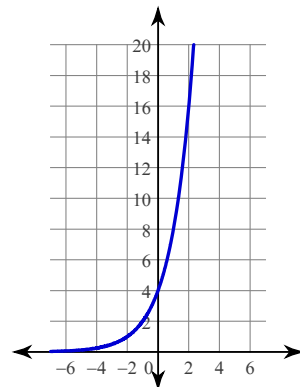
7)



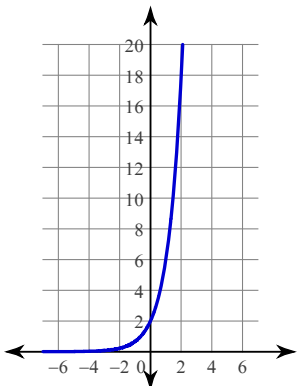
8)



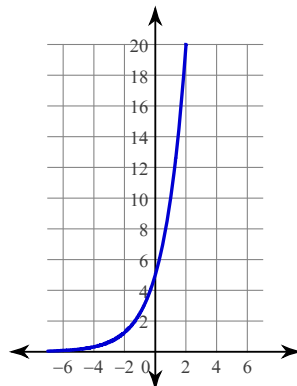
9)



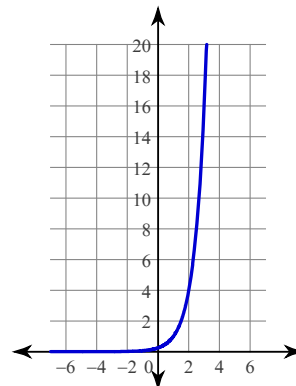
10)



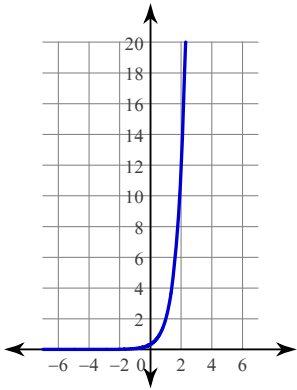
11)



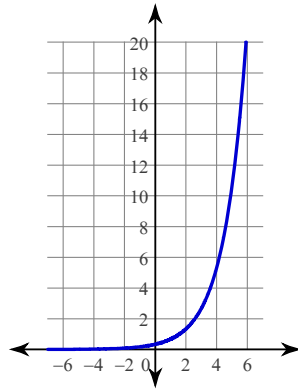
12)



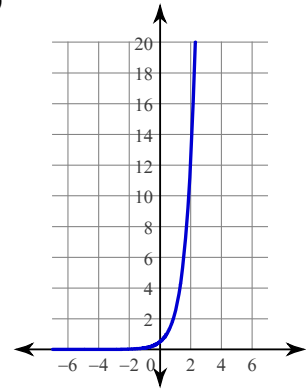
13)



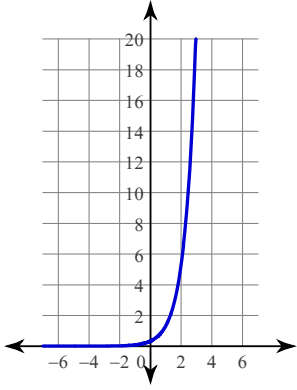
14)



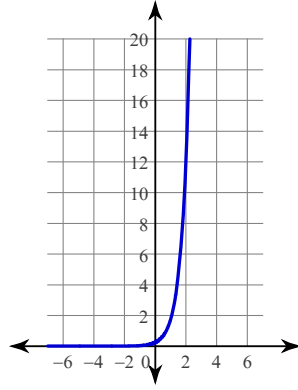
15)



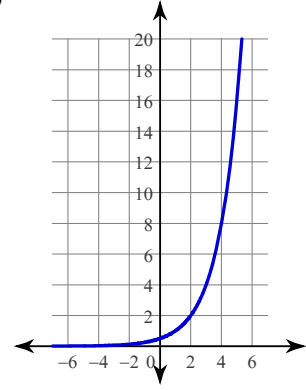
16)



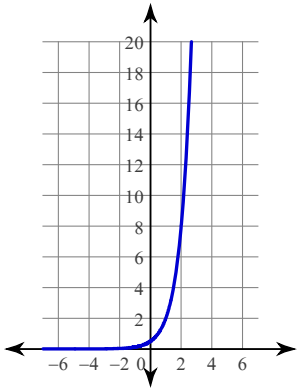
17)



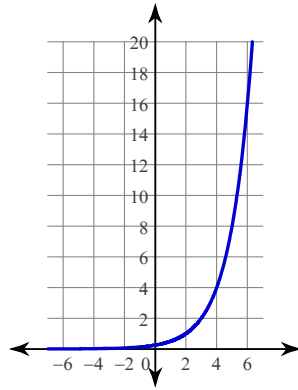
18)



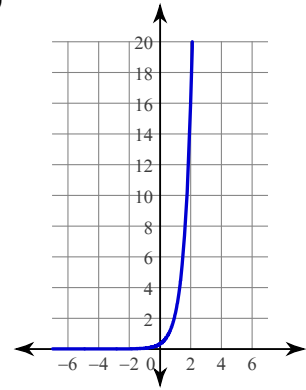
19)



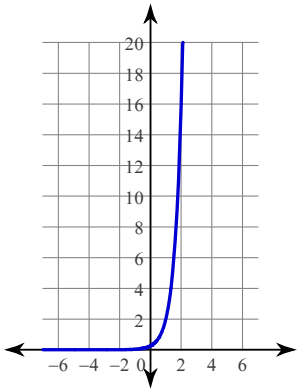
20)



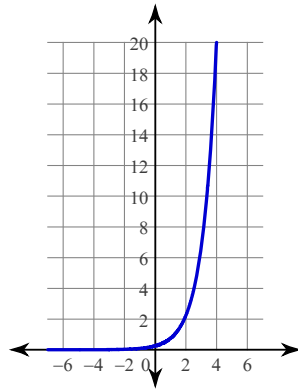
21)



22)



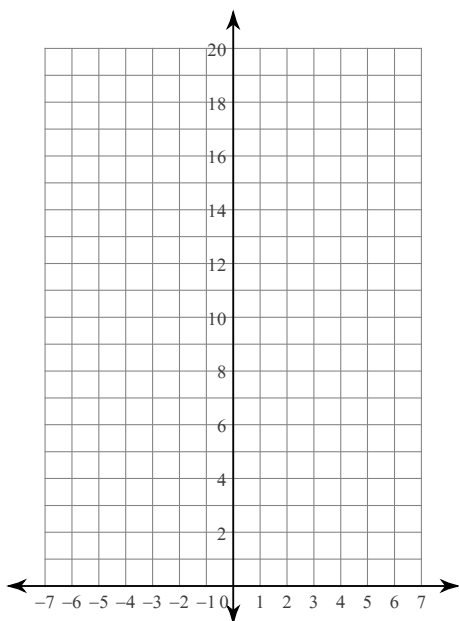
23)



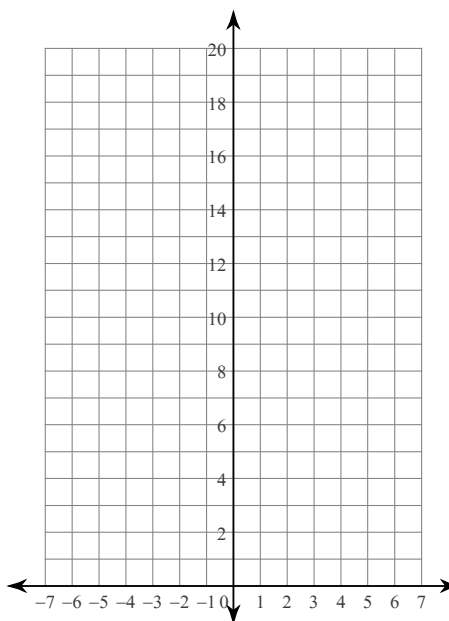
Assignment

Sketch the graph of each function.

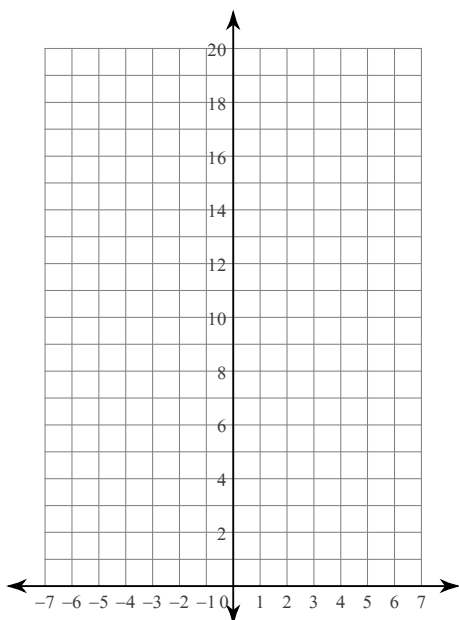
1) $y = \frac{1}{2} \cdot 3^x$



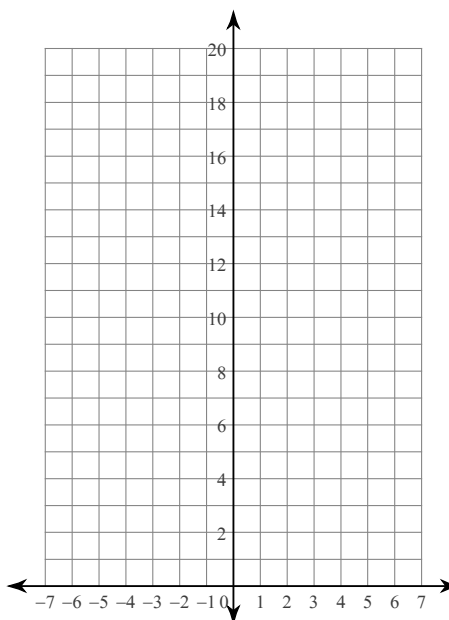
2) $y = \frac{1}{4} \cdot 2^x$



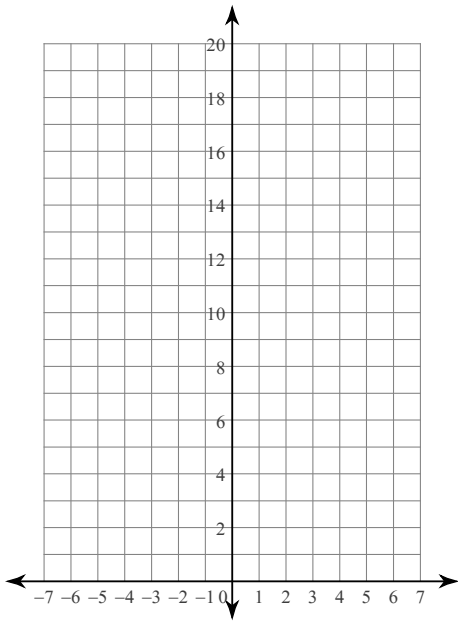
3) $y = 5 \cdot 2^{-x}$



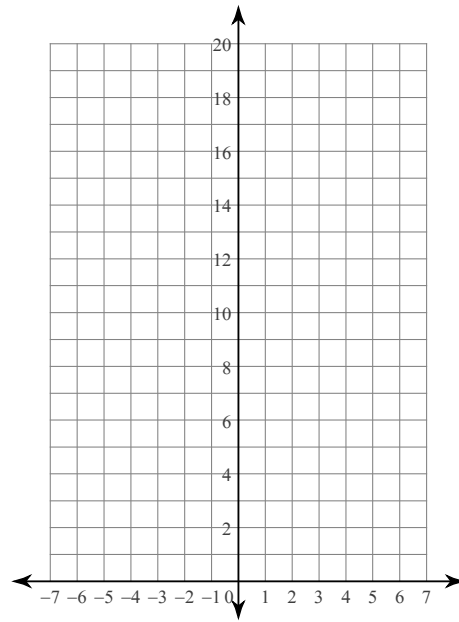
4) $y = 2 \cdot 3^x$



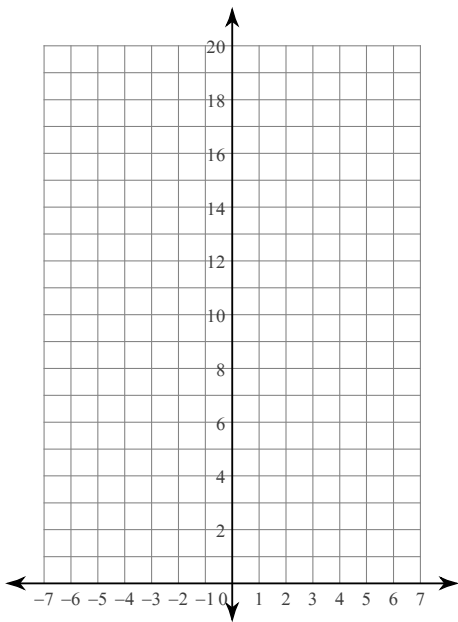
5) $y = 3 \cdot 2^x$



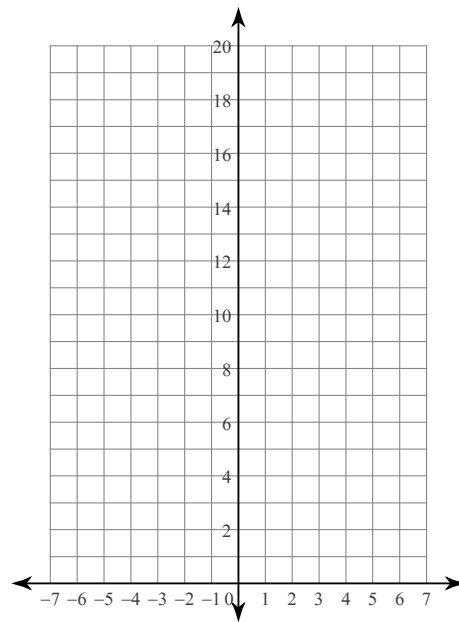
6) $y = 4 \cdot 2^x$



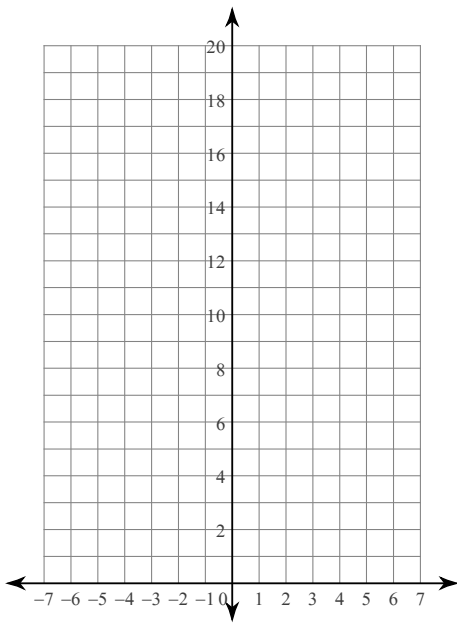
7) $y = \frac{1}{4} \cdot 7^x$



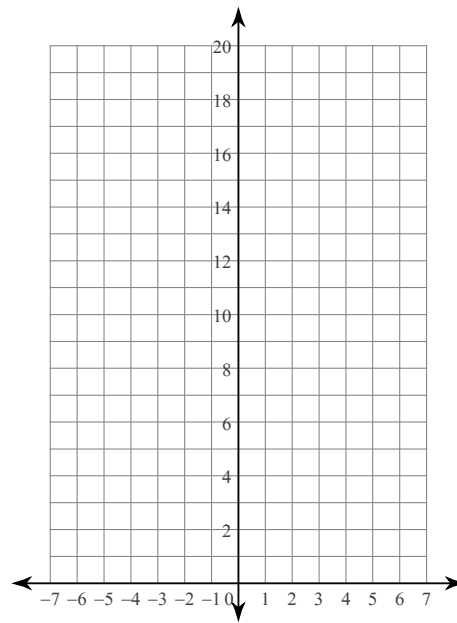
8) $y = \frac{1}{3} \cdot 5^x$



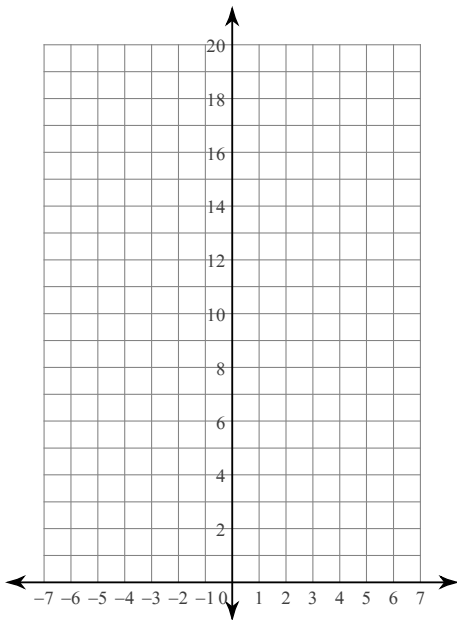
$$9) y = \frac{1}{2} \cdot 4^x$$



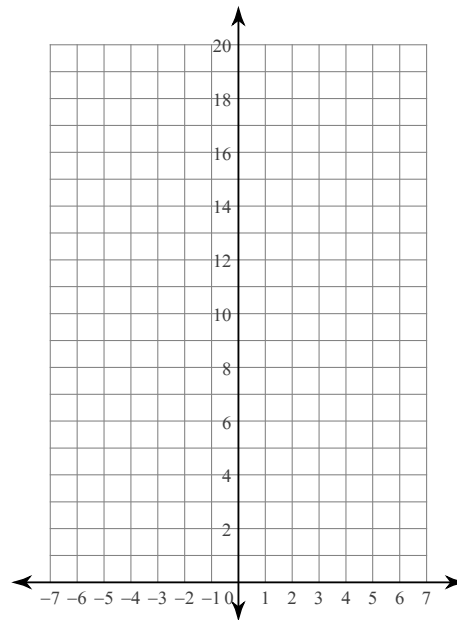
$$10) y = \frac{1}{3} \cdot 7^x$$



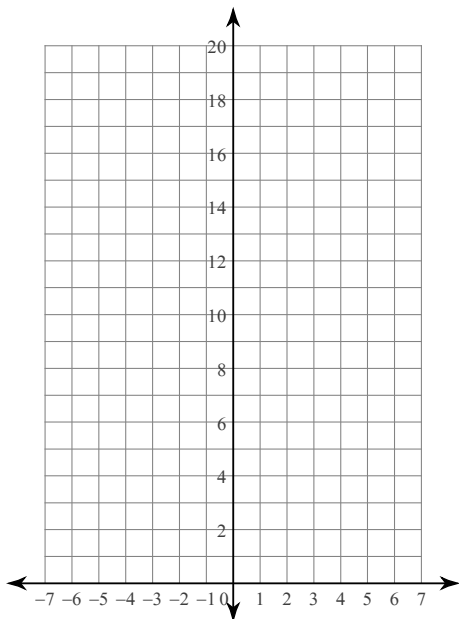
$$11) y = \frac{1}{2} \cdot 6^x$$



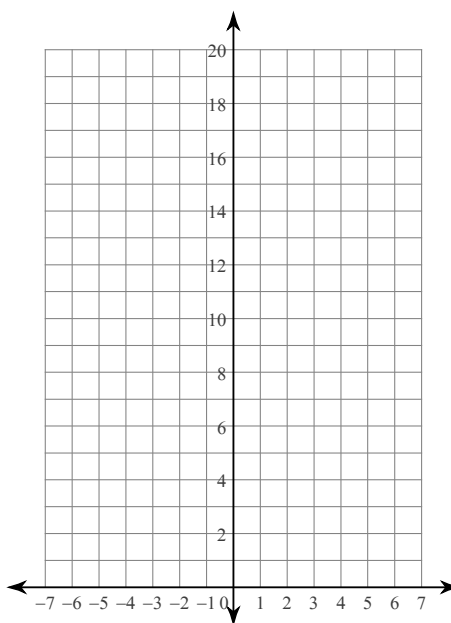
$$12) y = \frac{1}{2} \cdot 2^x$$



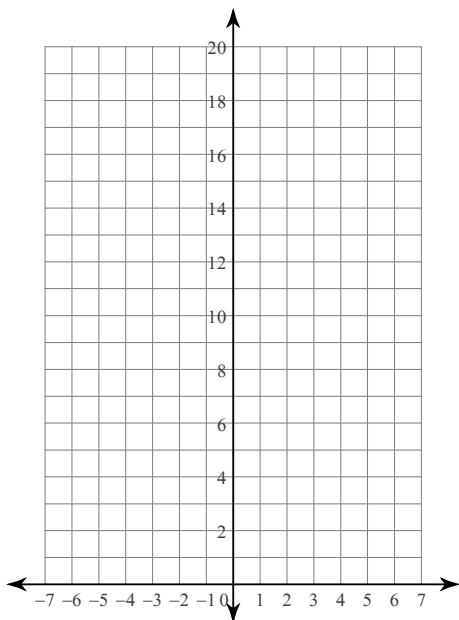
13) $y = 2 \cdot 2^x$



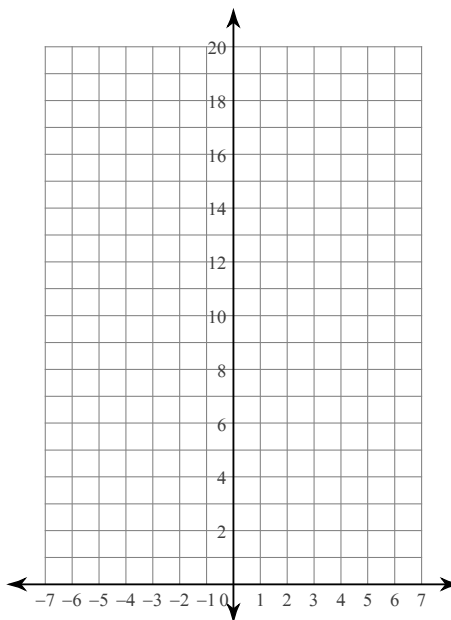
14) $y = \frac{1}{4} \cdot 3^x$



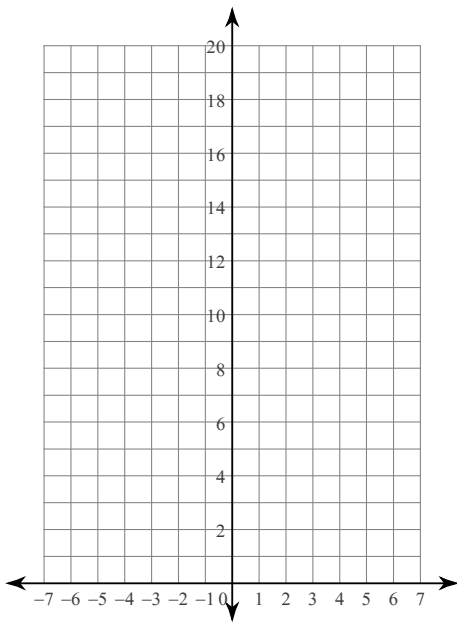
15) $y = \frac{1}{3} \cdot 4^x$



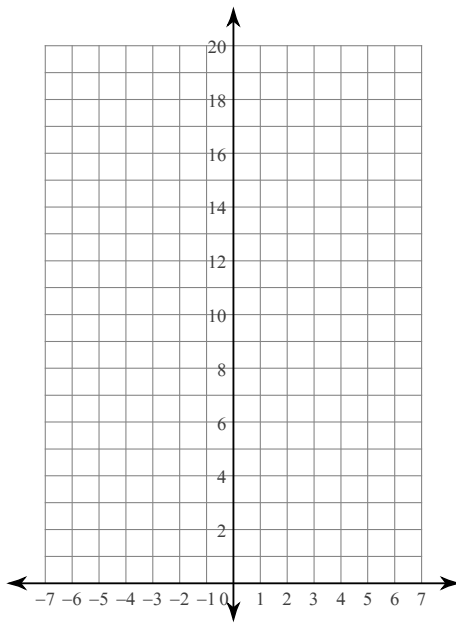
16) $y = \frac{1}{3} \cdot 3^x$



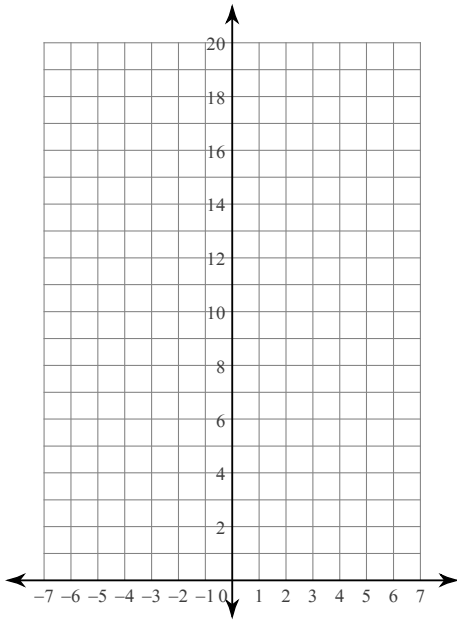
17) $y = \frac{1}{4} \cdot 5^x$



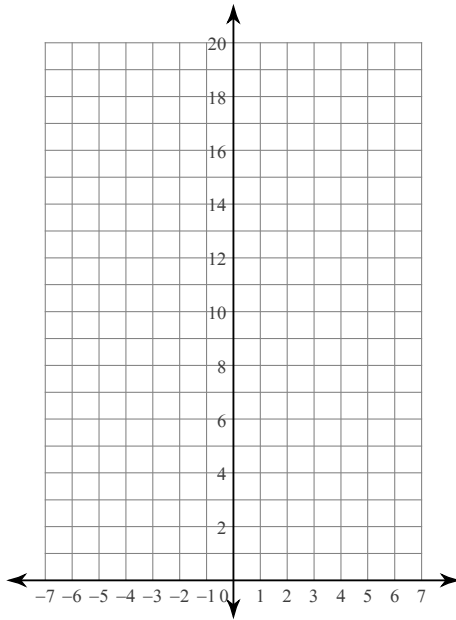
18) $y = \frac{1}{4} \cdot 4^x$



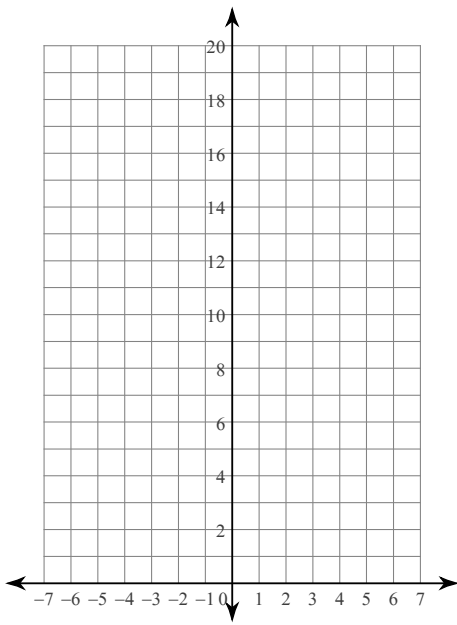
19) $y = \frac{1}{3} \cdot 6^x$



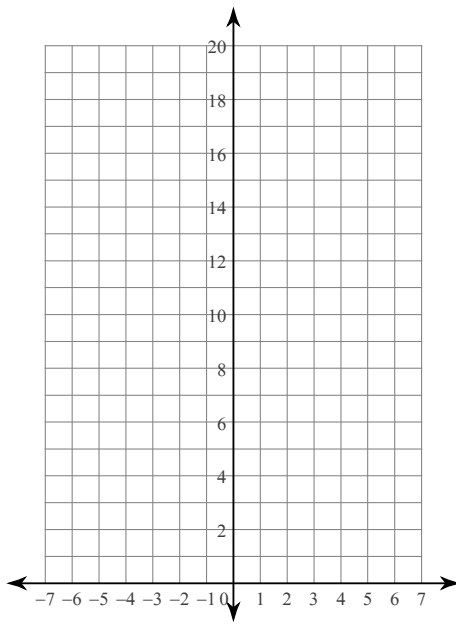
20) $y = \frac{1}{2} \cdot 5^x$



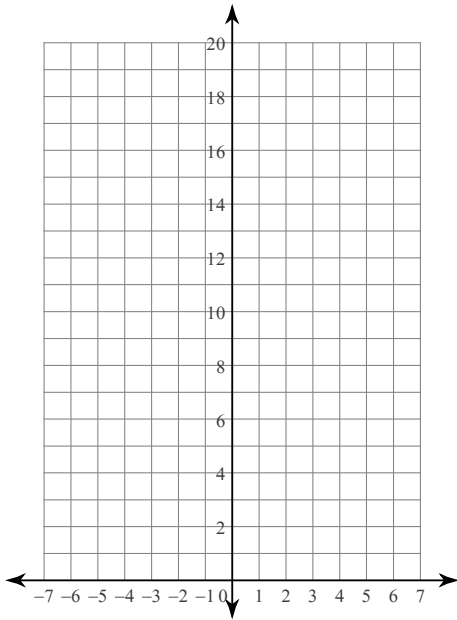
21) $y = \frac{1}{3} \cdot 2^x$



22) $y = \frac{1}{4} \cdot 6^x$

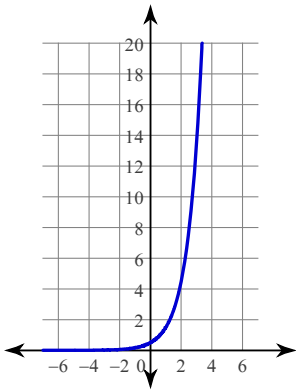


23) $y = \frac{1}{4} \cdot 8^x$

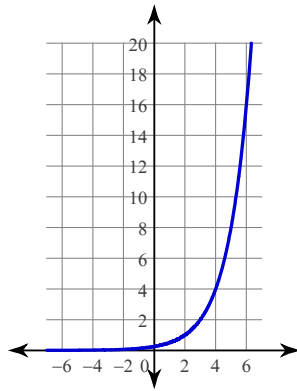


Answers to Assignment (ID: 9)

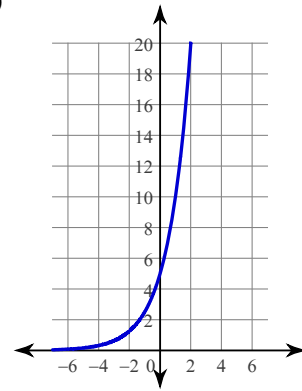
1)



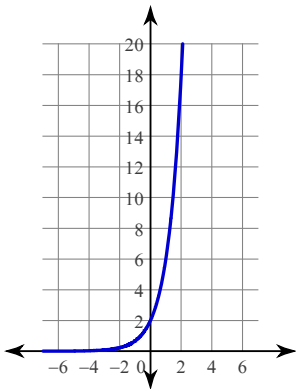
2)



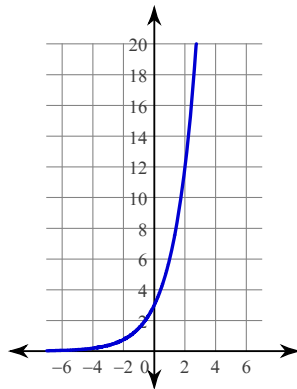
3)



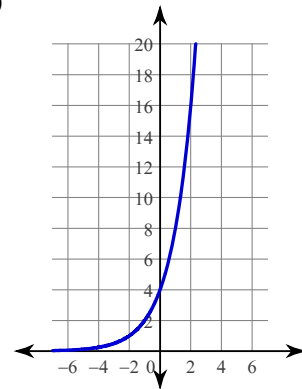
4)



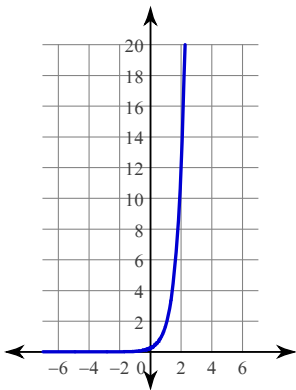
5)



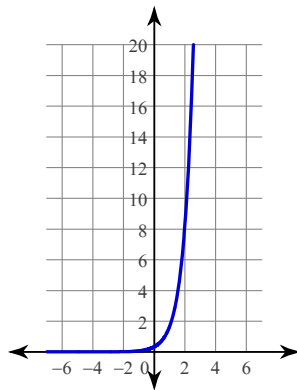
6)



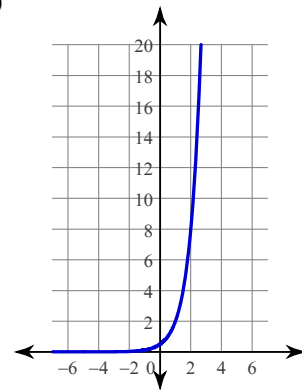
7)



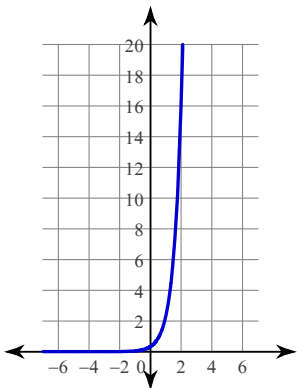
8)



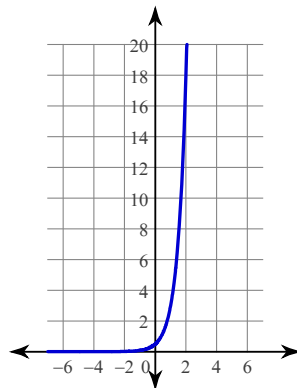
9)



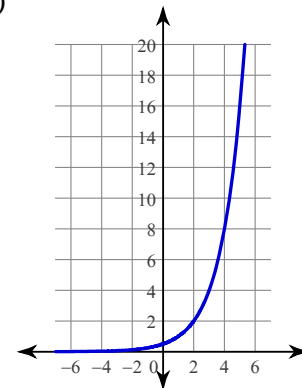
10)



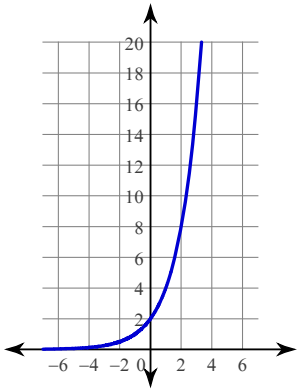
11)



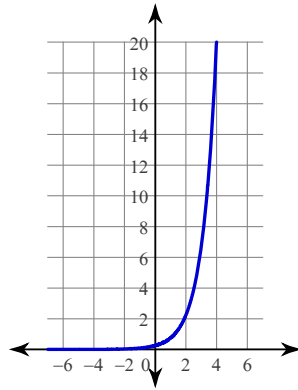
12)



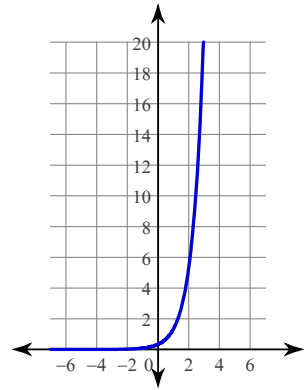
13)



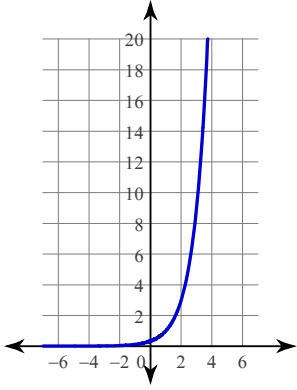
14)



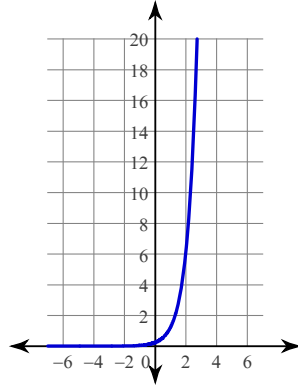
15)



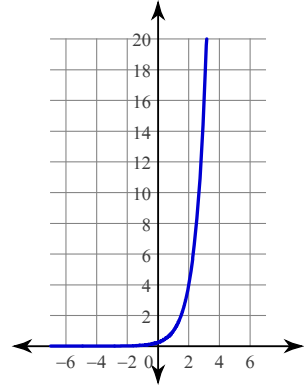
16)



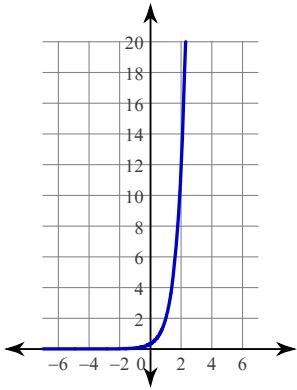
17)



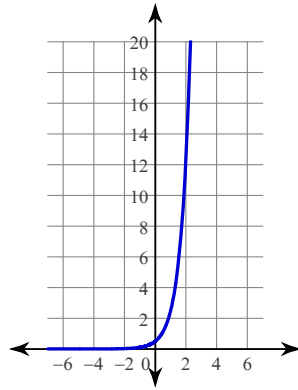
18)



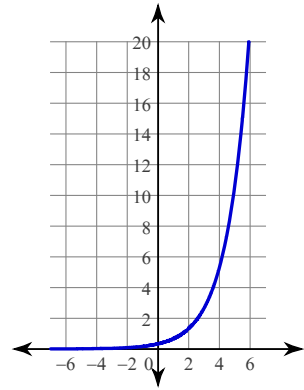
19)



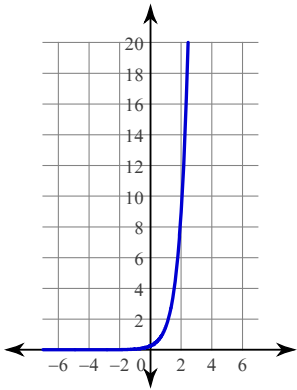
20)



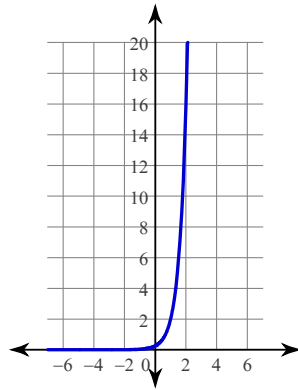
21)



22)



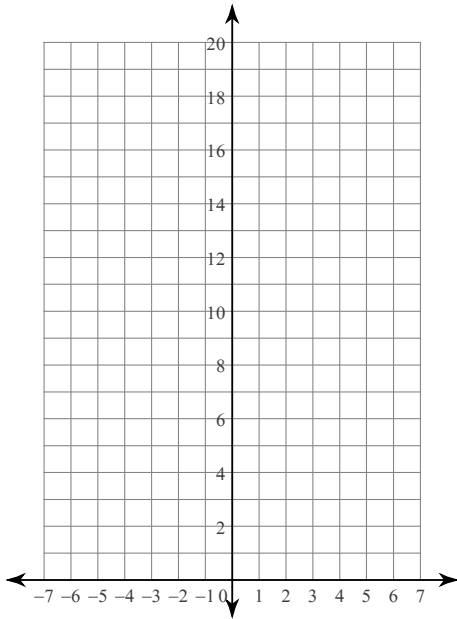
23)



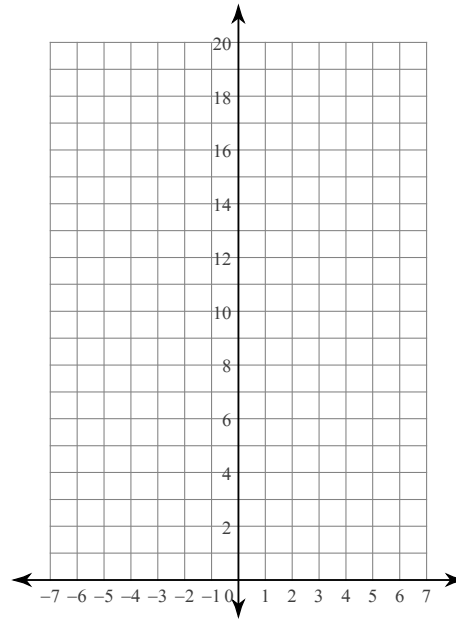
Assignment

Sketch the graph of each function.

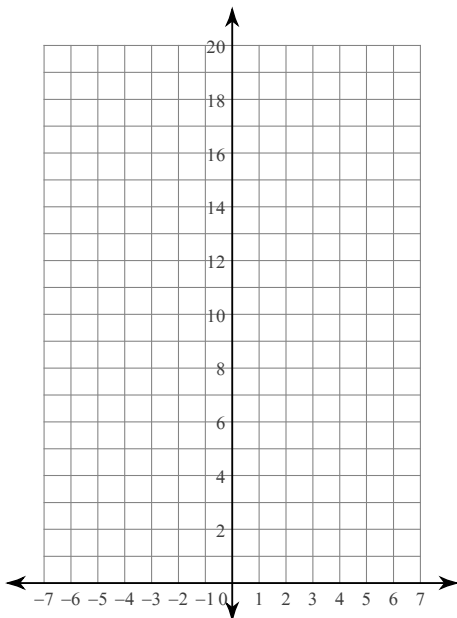
1) $y = \frac{1}{4} \cdot 7^x$



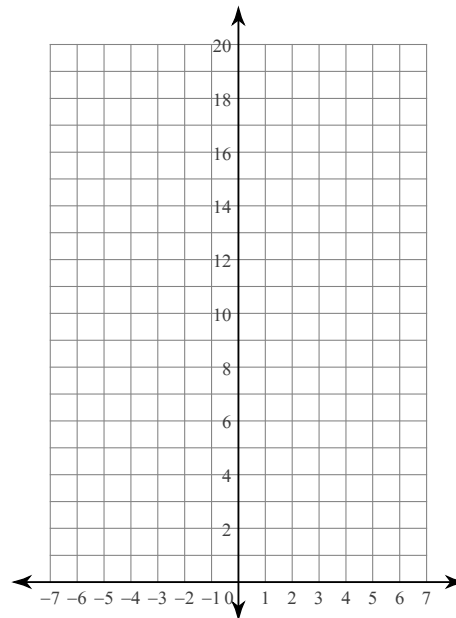
2) $y = \frac{1}{2} \cdot 2^x$



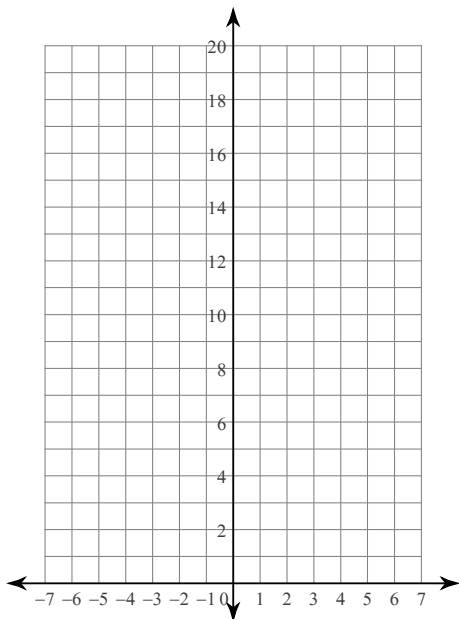
3) $y = \frac{1}{4} \cdot 8^x$



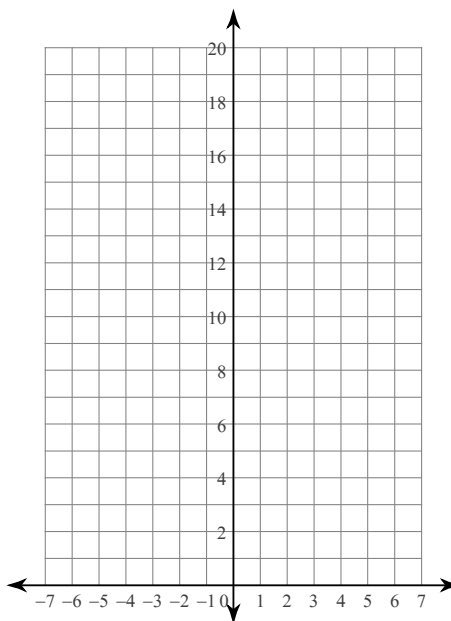
4) $y = 2 \cdot 3^x$



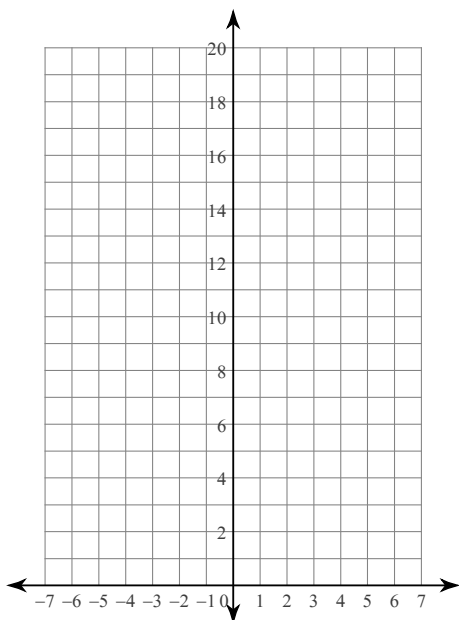
5) $y = 3 \cdot 2^x$



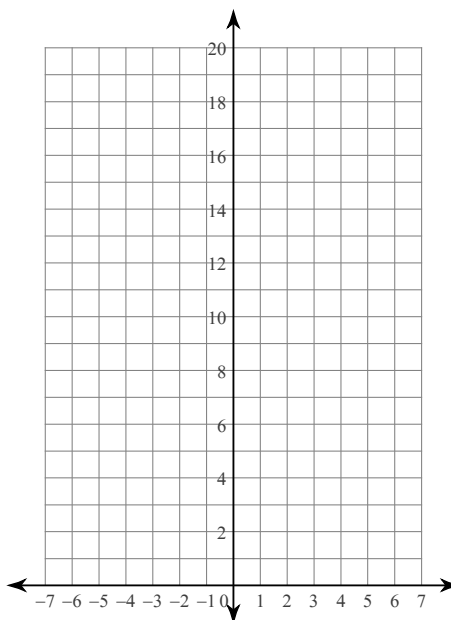
6) $y = \frac{1}{3} \cdot 3^x$



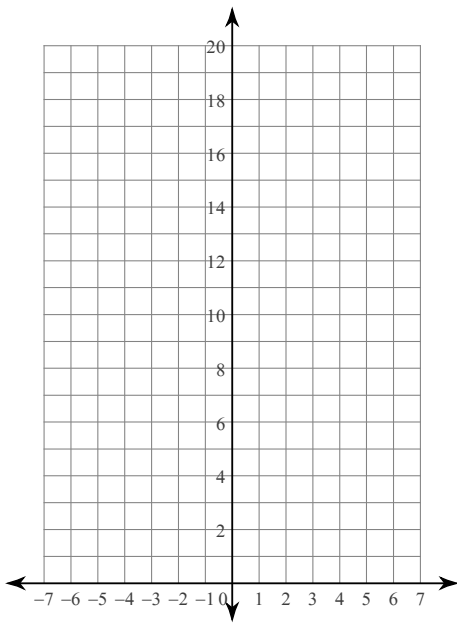
7) $y = 4 \cdot 2^x$



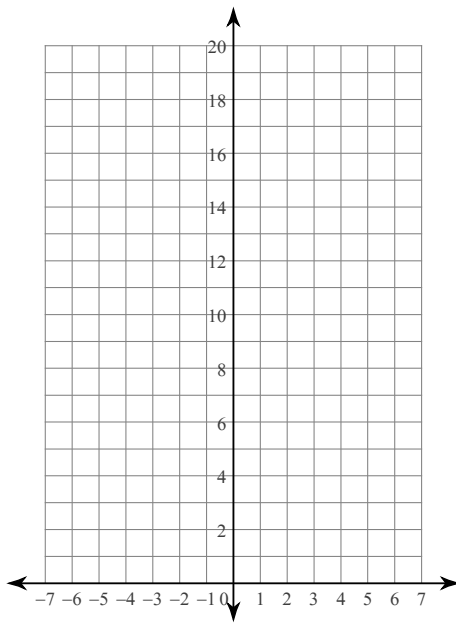
8) $y = 5 \cdot 2^x$



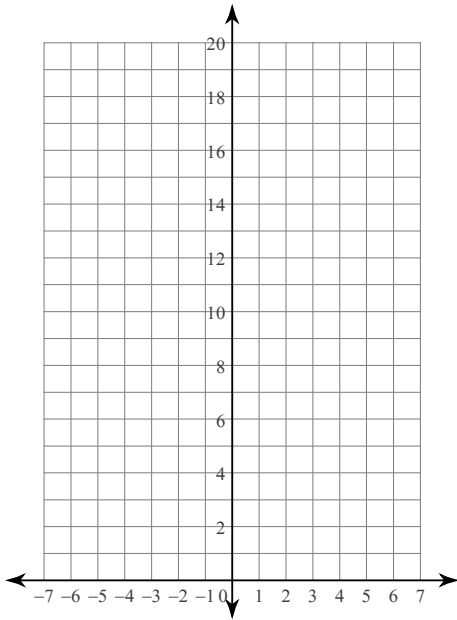
$$9) y = \frac{1}{4} \cdot 6^x$$



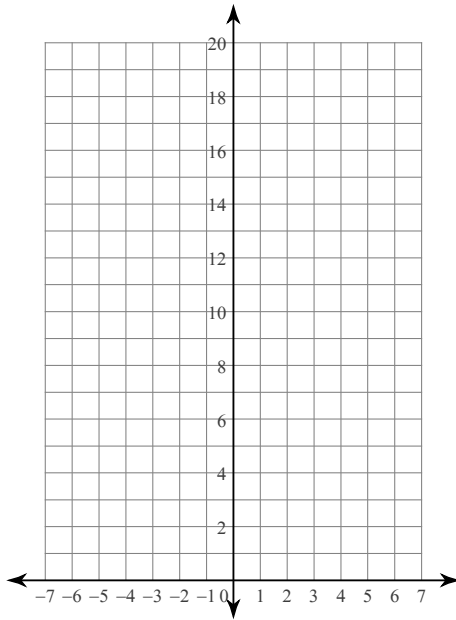
$$10) y = \frac{1}{4} \cdot 5^x$$



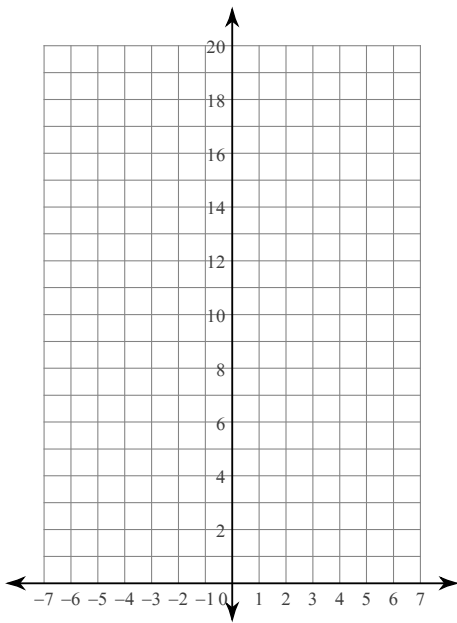
$$11) y = \frac{1}{3} \cdot 2^x$$



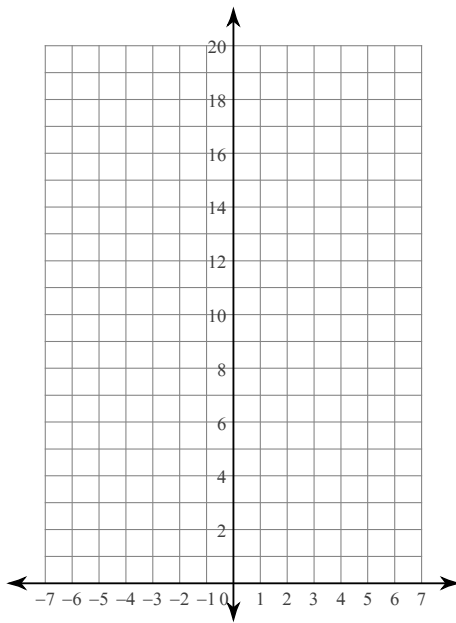
$$12) y = \frac{1}{3} \cdot 5^x$$



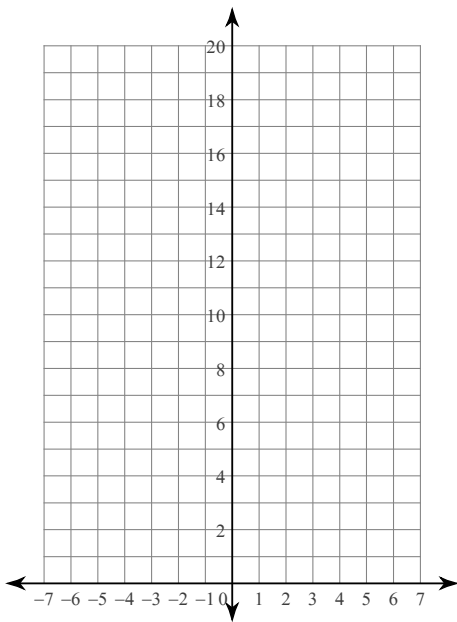
13) $y = \frac{1}{2} \cdot 6^x$



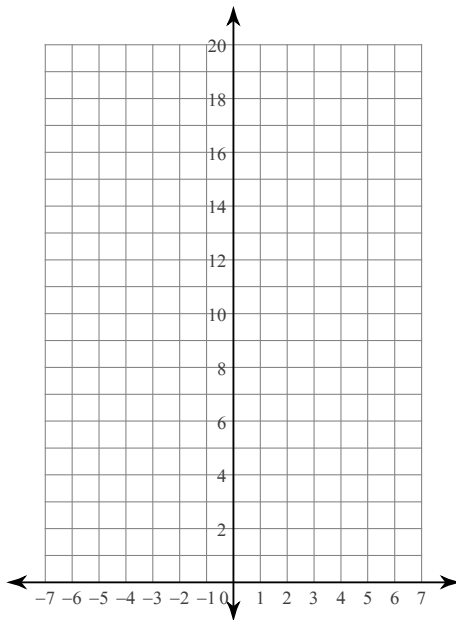
14) $y = \frac{1}{3} \cdot 7^x$



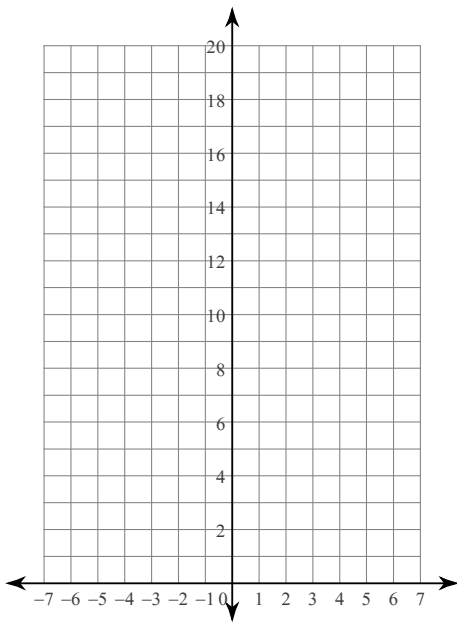
15) $y = 2 \cdot 2^x$



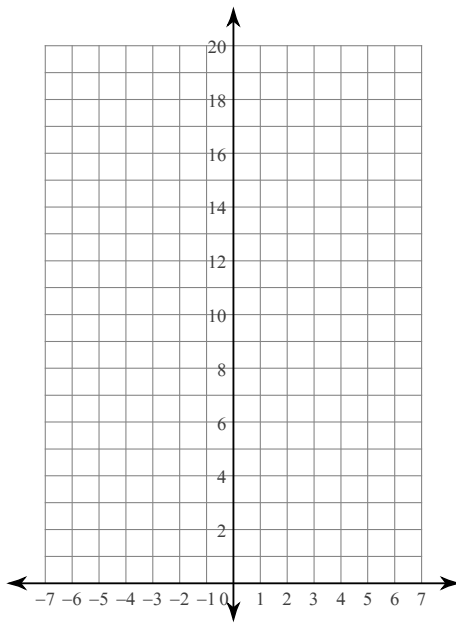
16) $y = \frac{1}{2} \cdot 5^x$



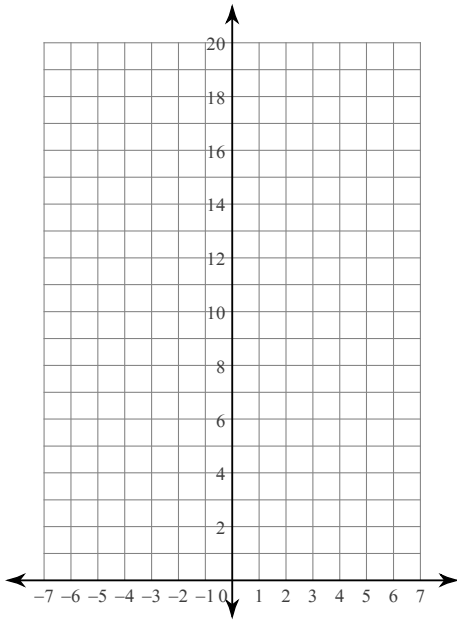
17) $y = \frac{1}{4} \cdot 2^x$



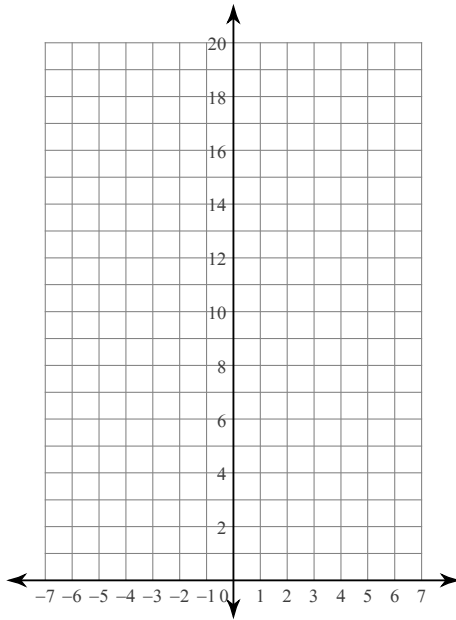
18) $y = \frac{1}{3} \cdot 6^x$



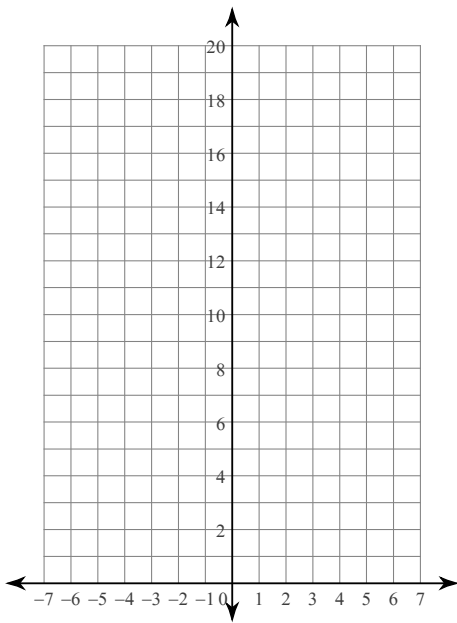
19) $y = \frac{1}{2} \cdot 4^x$



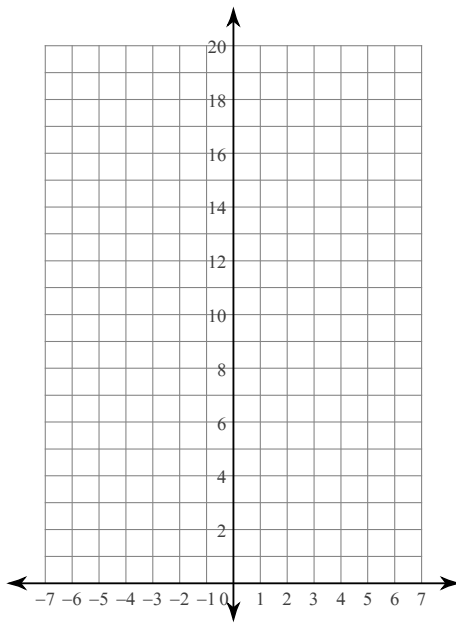
20) $y = \frac{1}{4} \cdot 4^x$



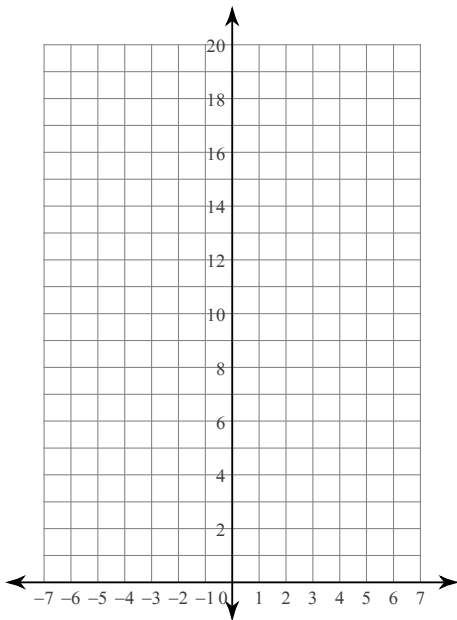
$$21) y = \frac{1}{4} \cdot 3^x$$



$$22) y = \frac{1}{3} \cdot 4^x$$

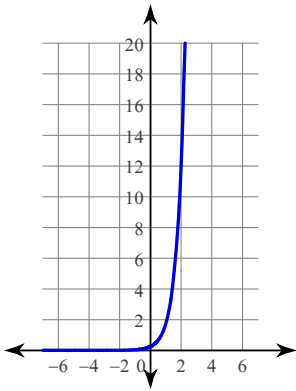


$$23) y = \frac{1}{2} \cdot 3^x$$

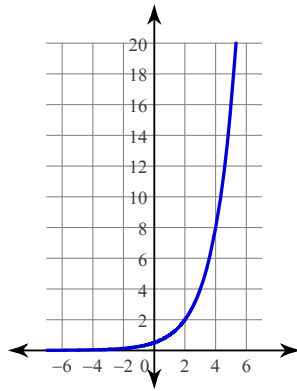


Answers to Assignment (ID: 10)

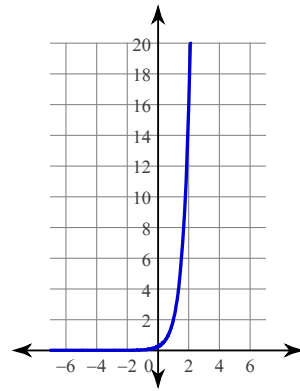
1)



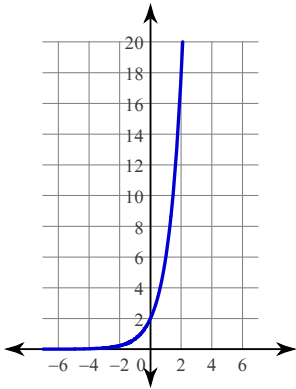
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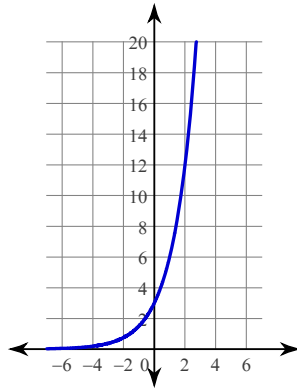
3)



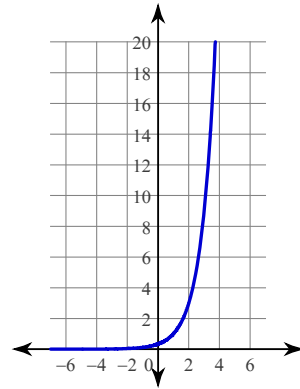
4)



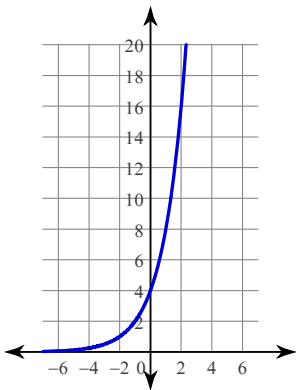
5)



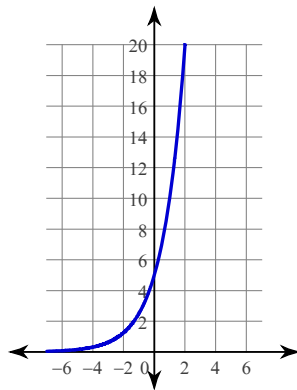
6)



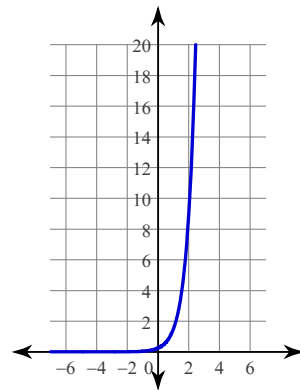
7)



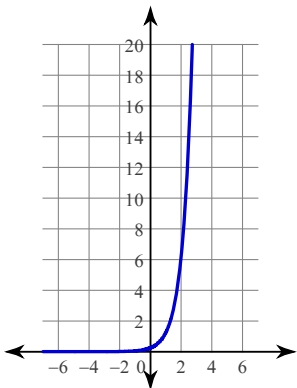
8)



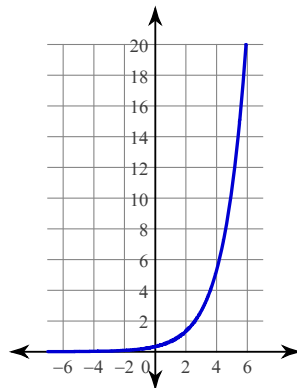
9)



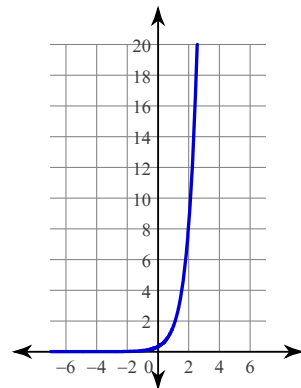
10)



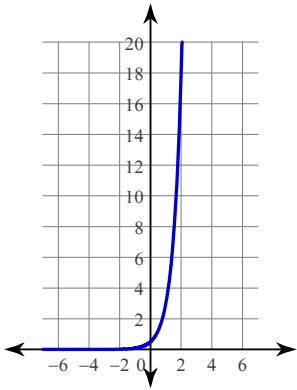
11)



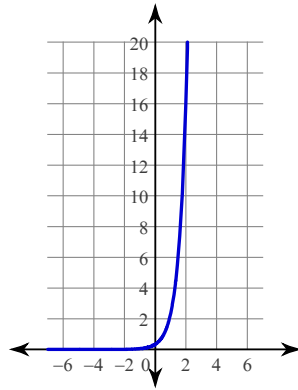
12)



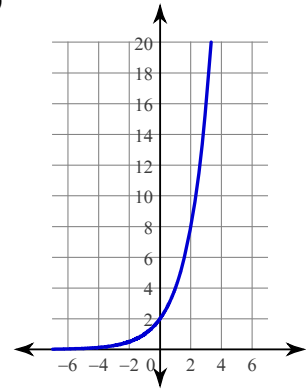
13)



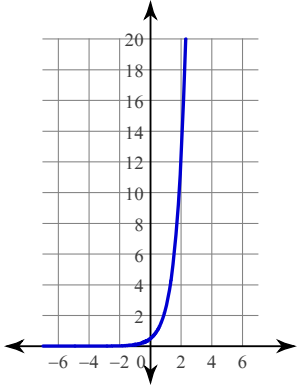
14)



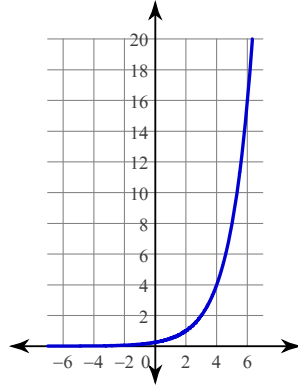
15)



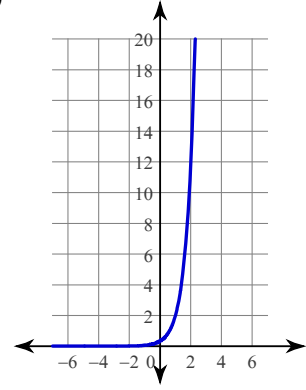
16)



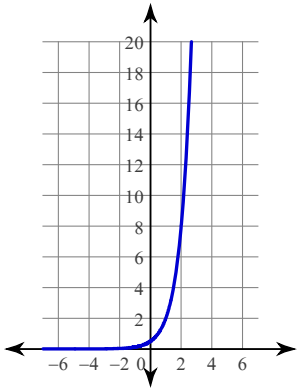
17)



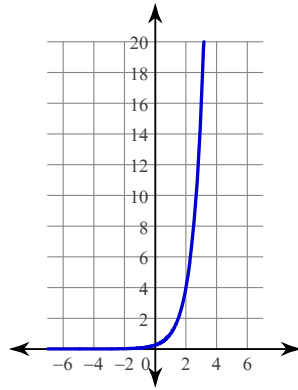
18)



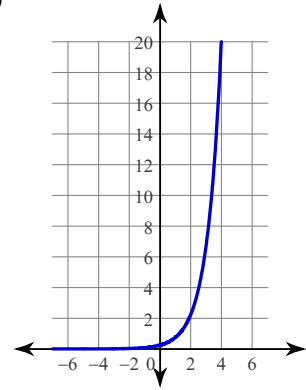
19)



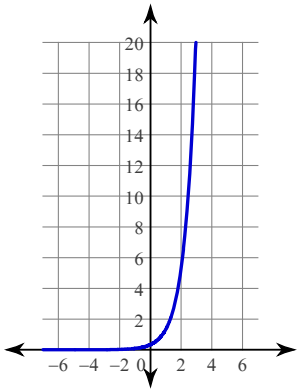
20)



21)



22)



23)

