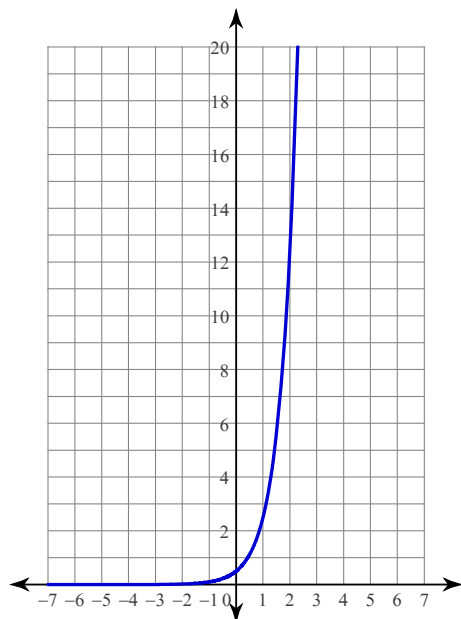


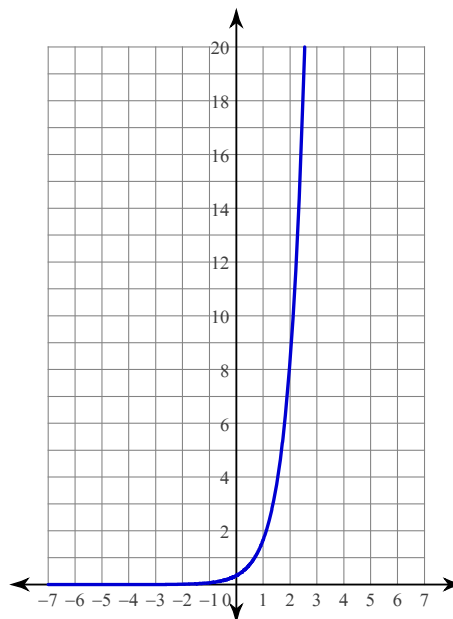
Assignment

Write an equation for each graph.

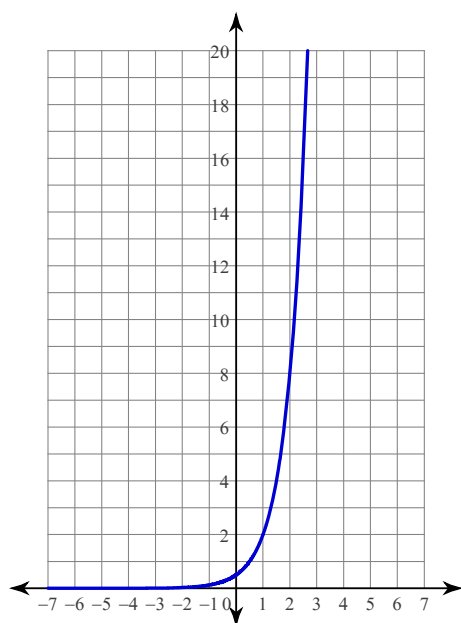
1)



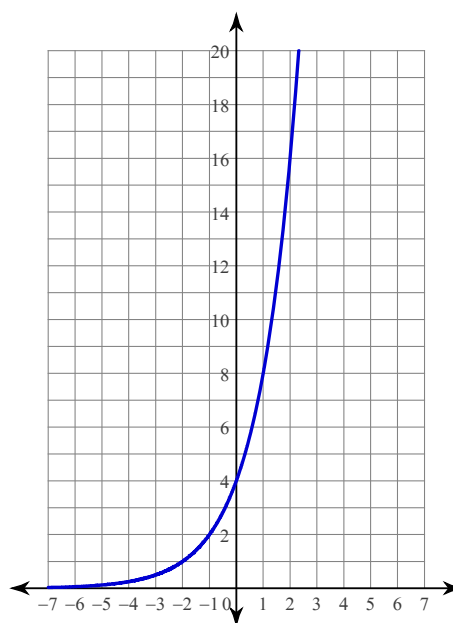
2)



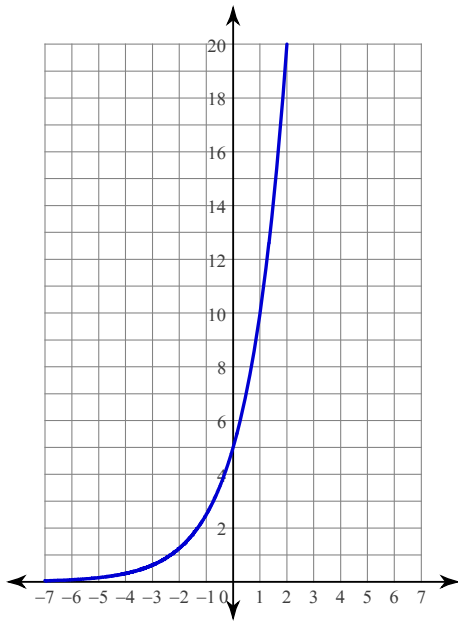
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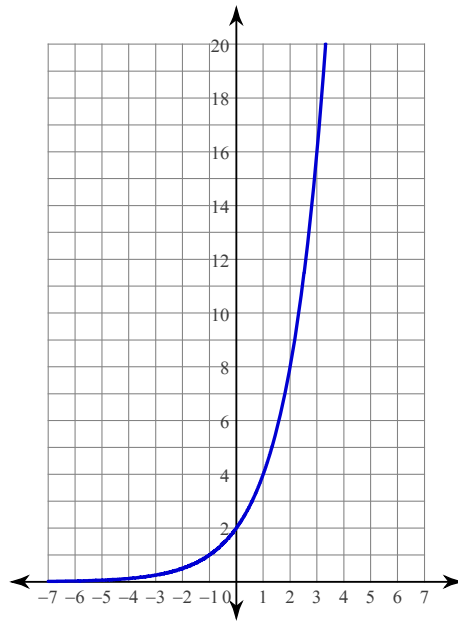
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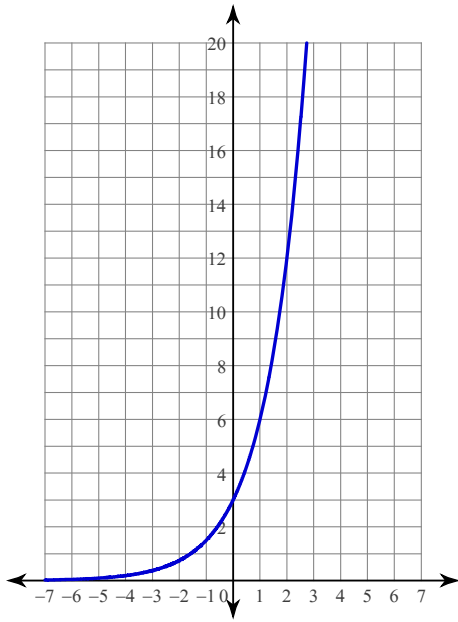
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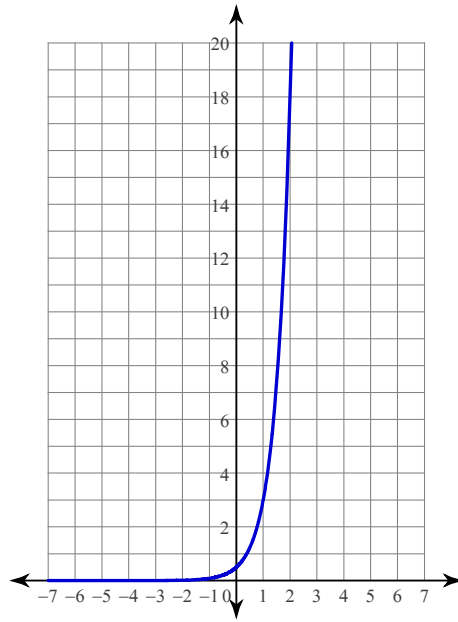
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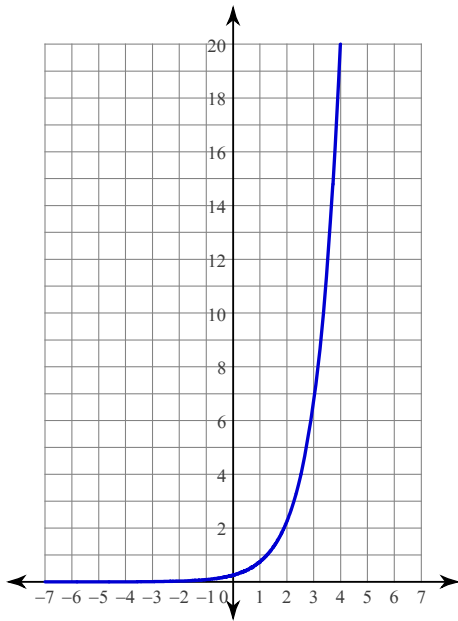
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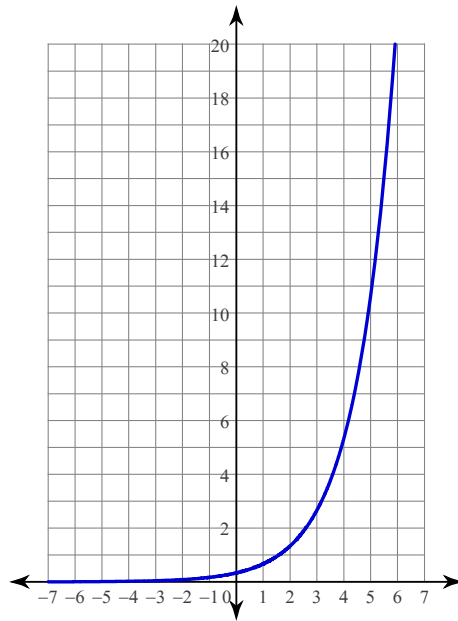
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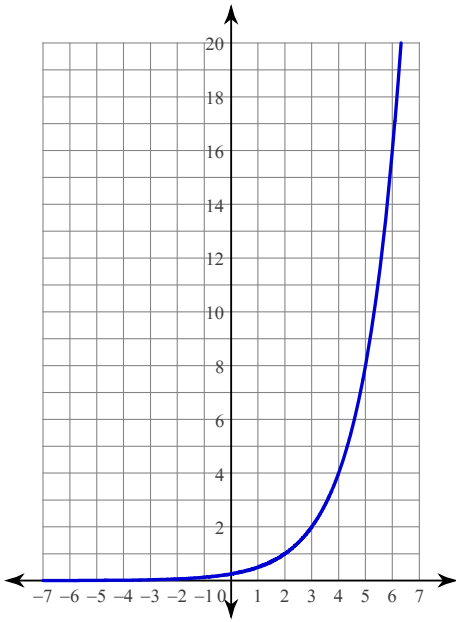
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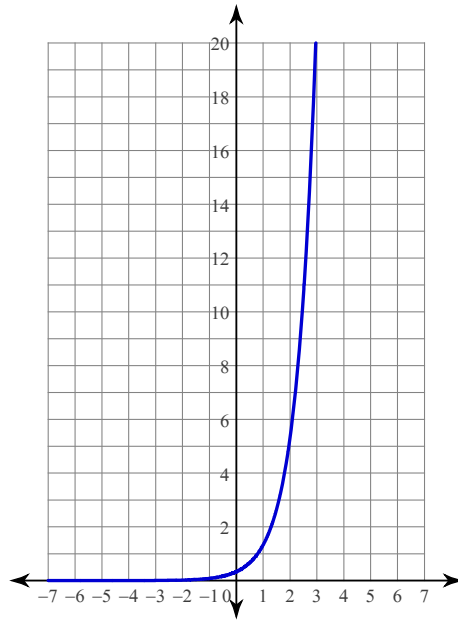
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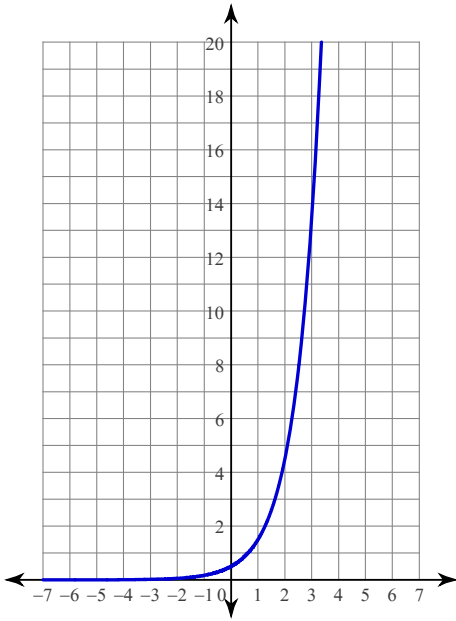
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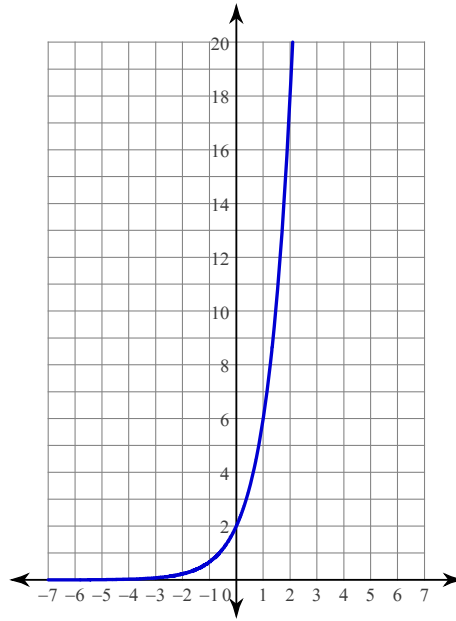
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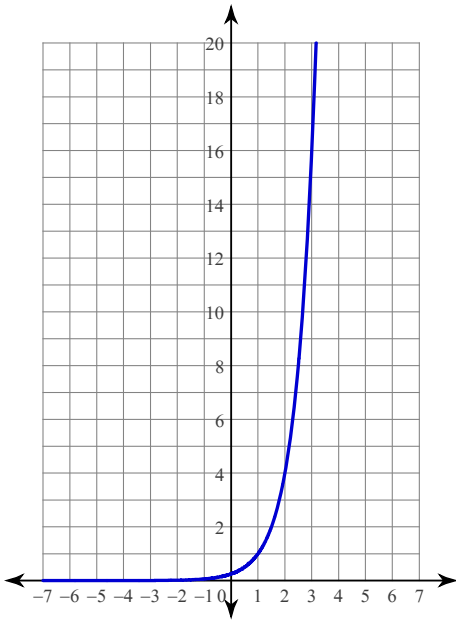
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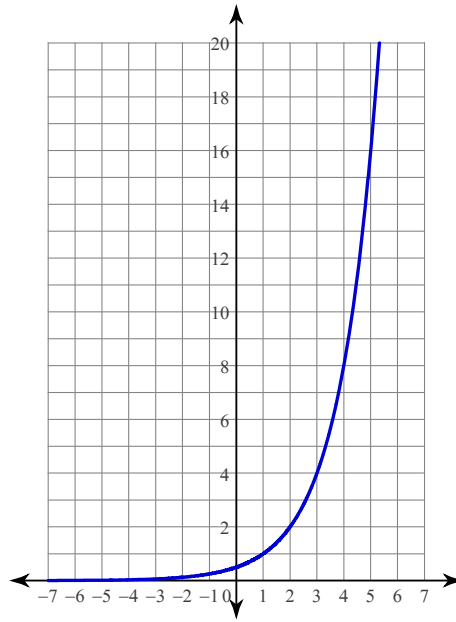
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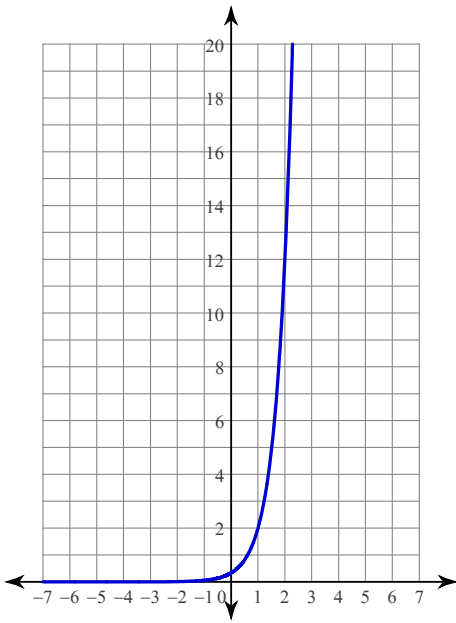
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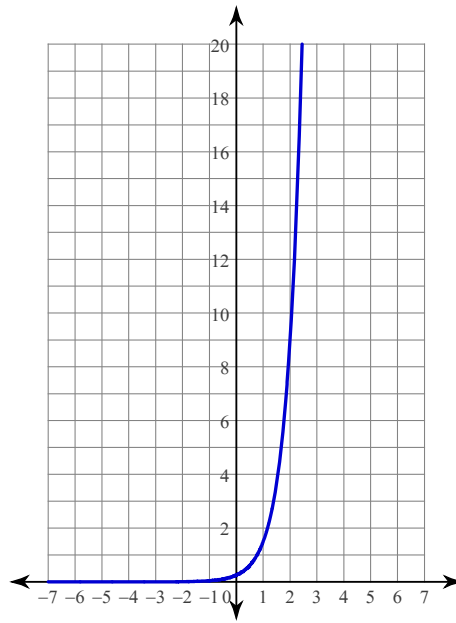
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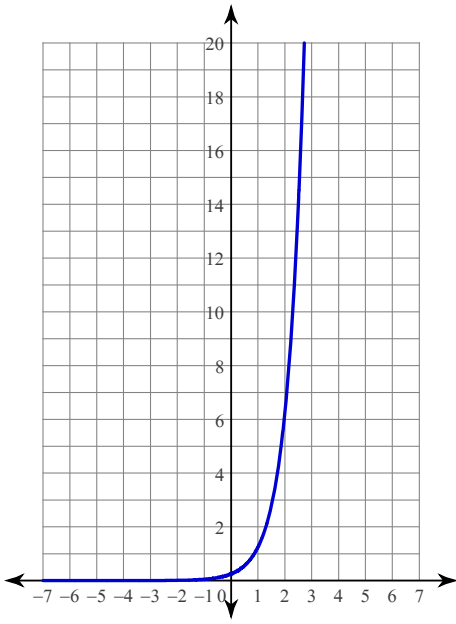
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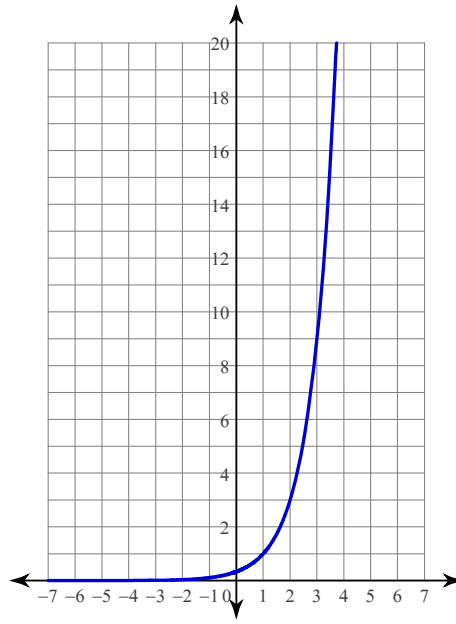
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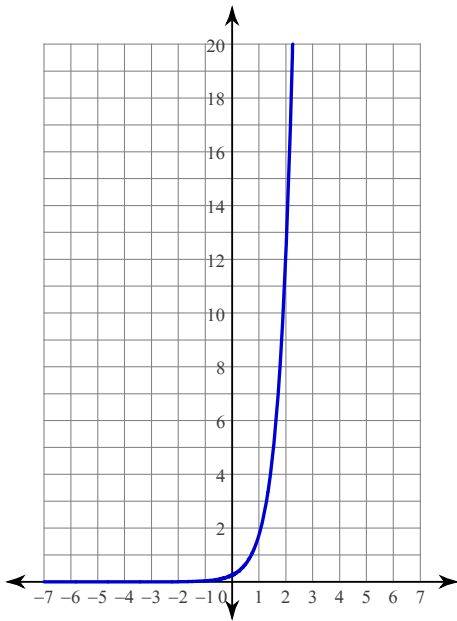
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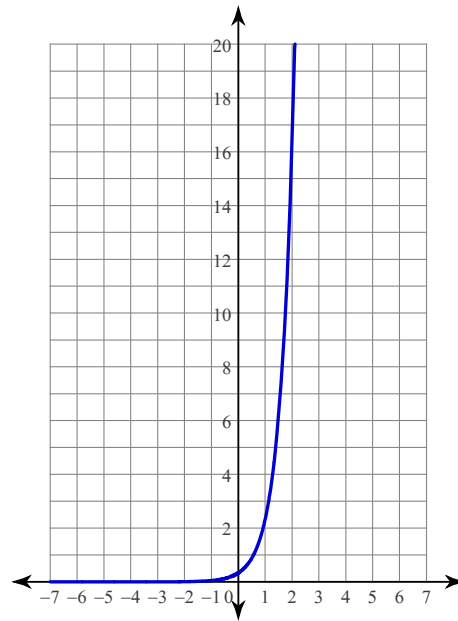
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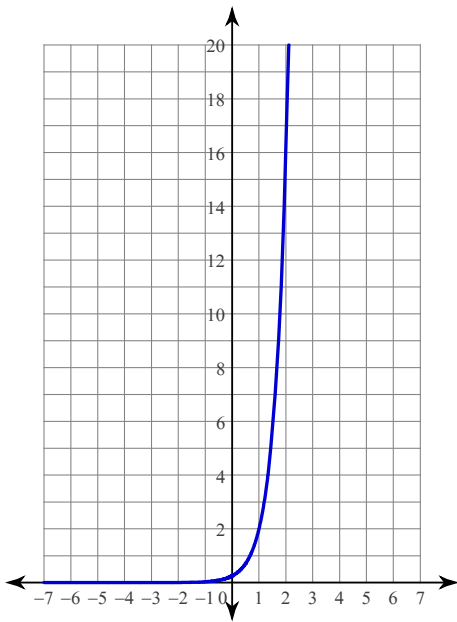
21)



22)



23)



Answers to Assignment (ID: 1)

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

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

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

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

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

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

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

$$8) y = \frac{1}{2} \cdot 6^x$$

$$9) y = \frac{1}{4} \cdot 3^x$$

$$10) y = \frac{1}{3} \cdot 2^x$$

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

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

$$13) y = \frac{1}{2} \cdot 3^x$$

$$14) y = 2 \cdot 3^x$$

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

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

$$17) y = \frac{1}{3} \cdot 6^x$$

$$18) y = \frac{1}{4} \cdot 6^x$$

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

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

$$21) y = \frac{1}{4} \cdot 7^x$$

$$22) y = \frac{1}{3} \cdot 7^x$$

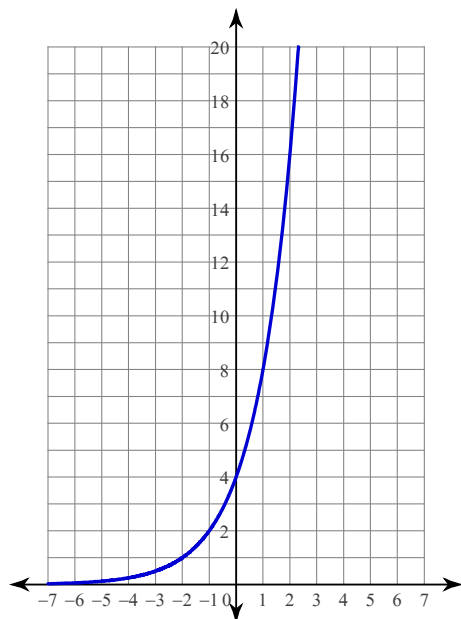
$$23) y = \frac{1}{4} \cdot 8^x$$



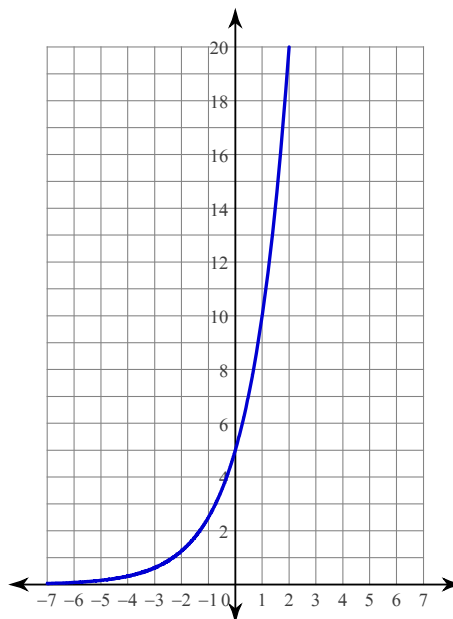
Assignment

Write an equation for each graph.

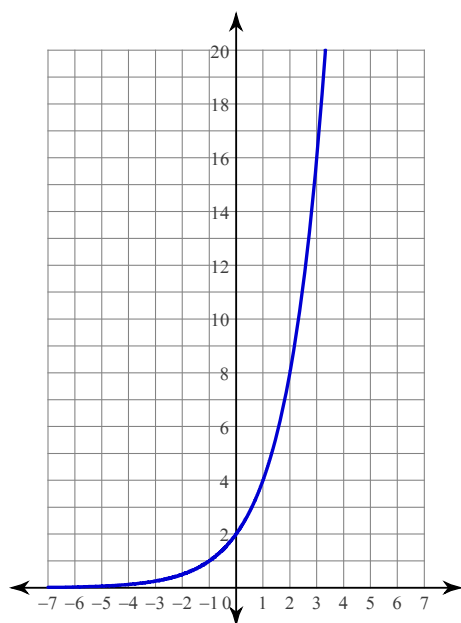
1)



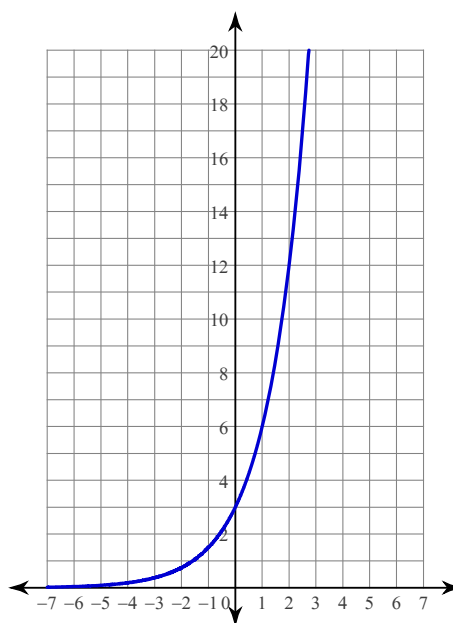
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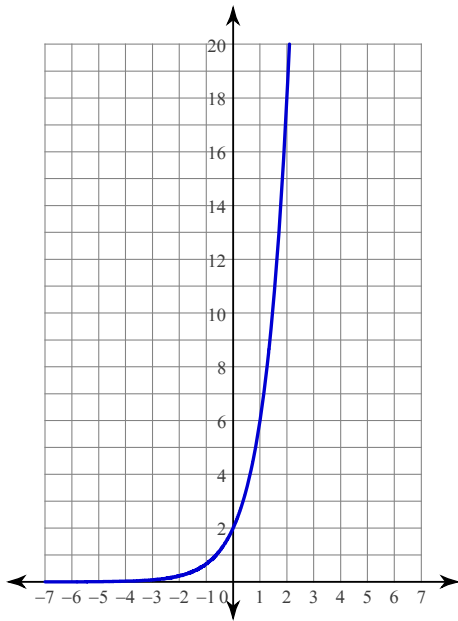
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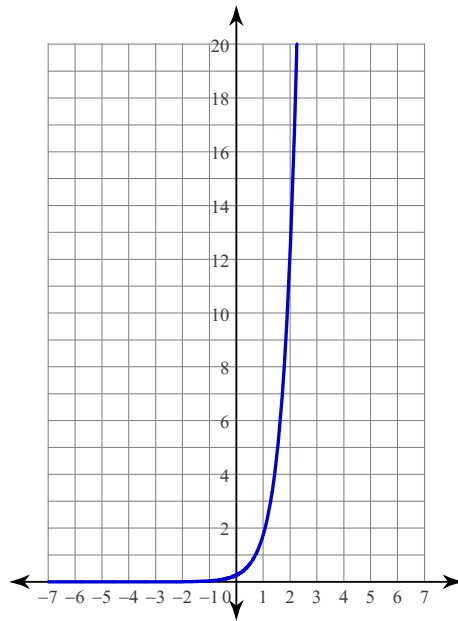
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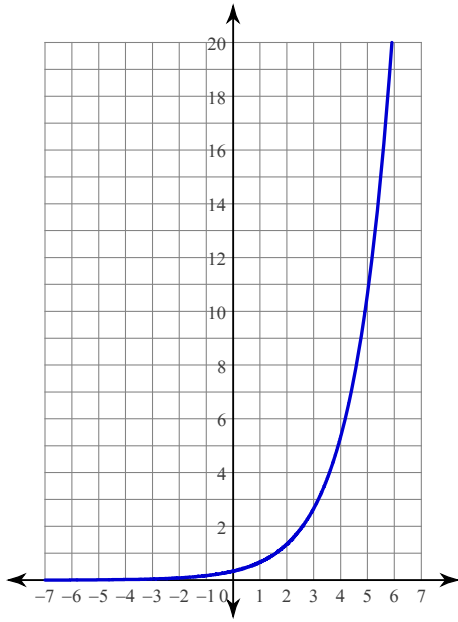
5)



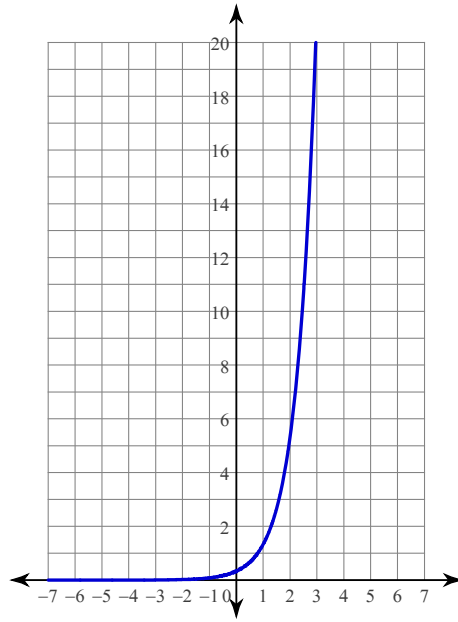
6)



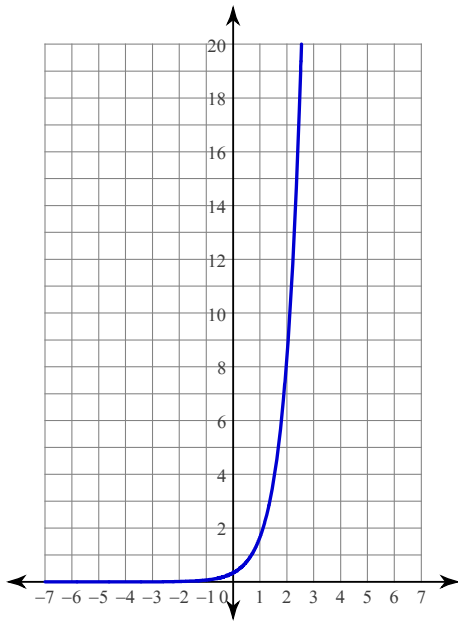
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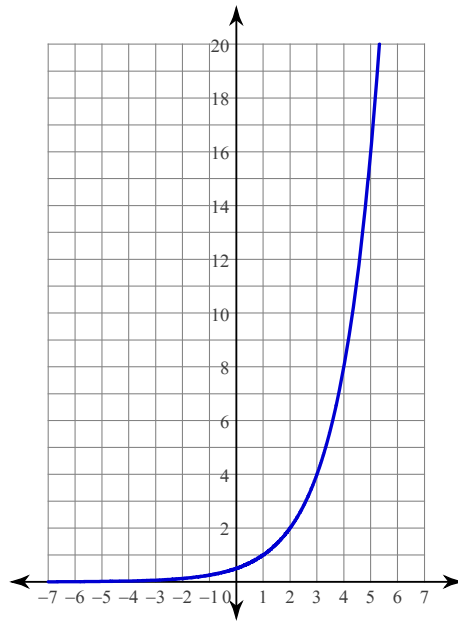
8)



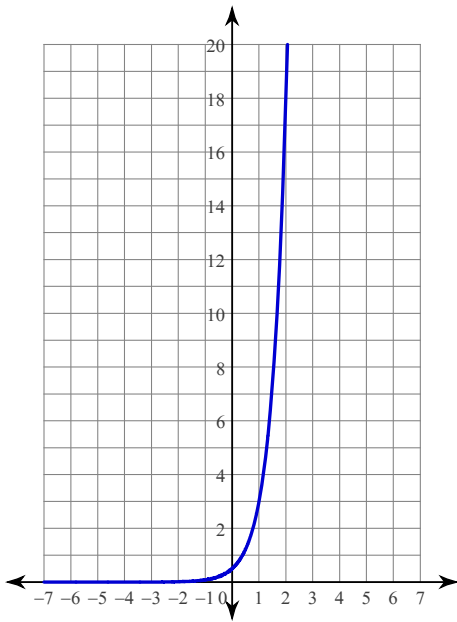
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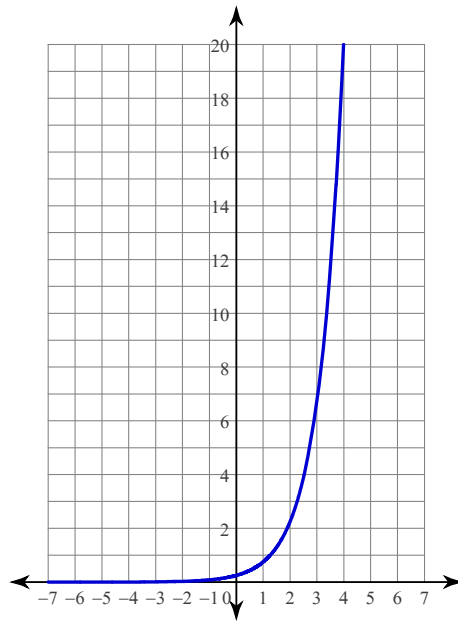
10)



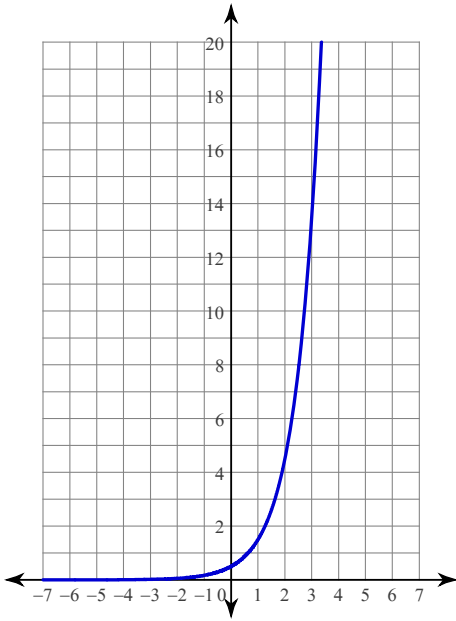
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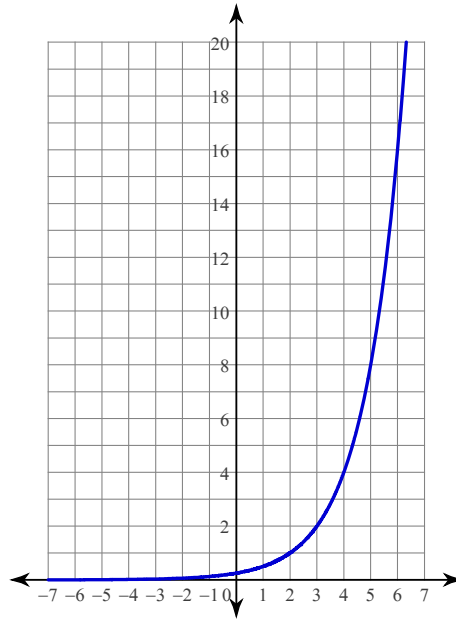
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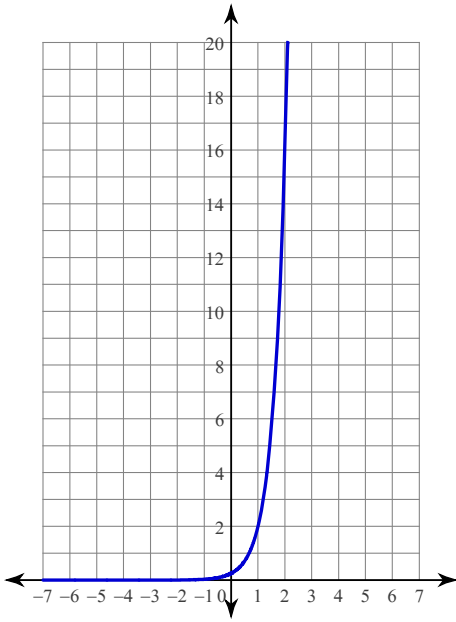
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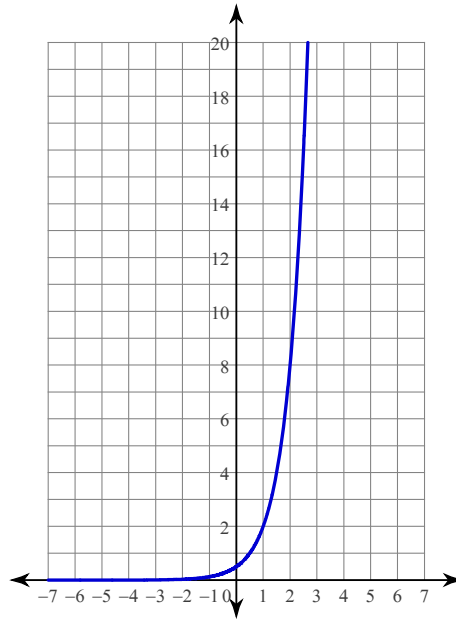
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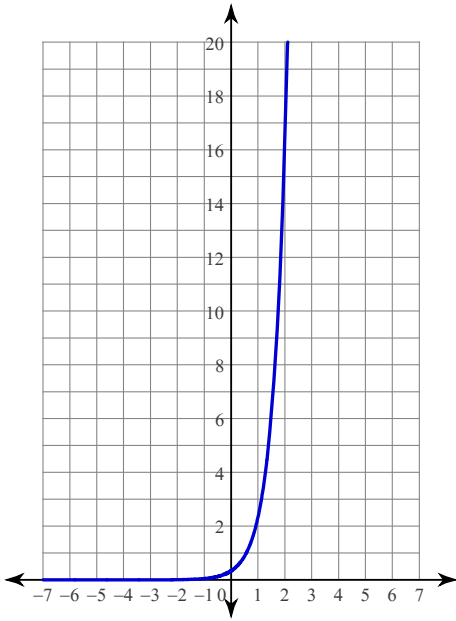
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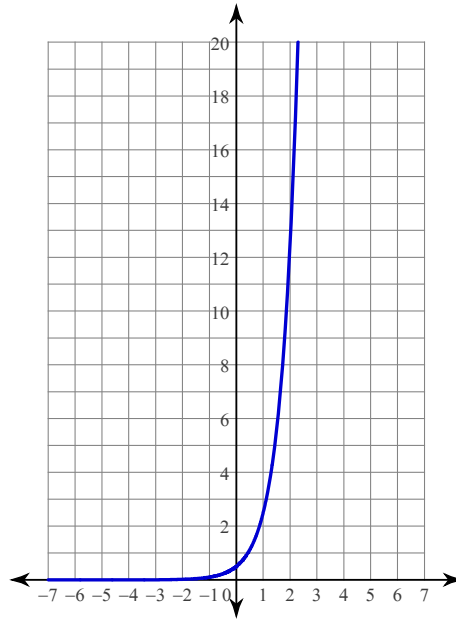
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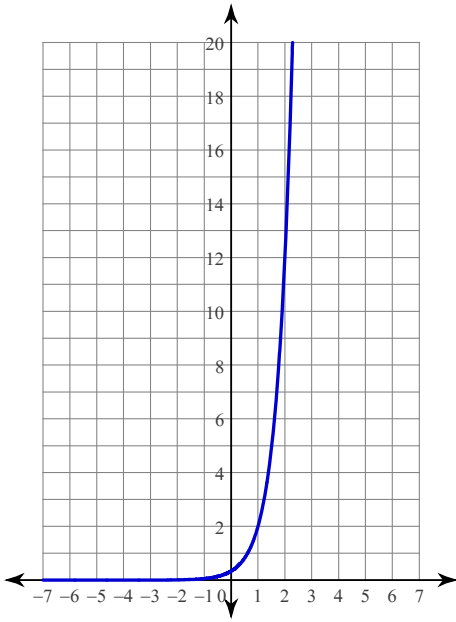
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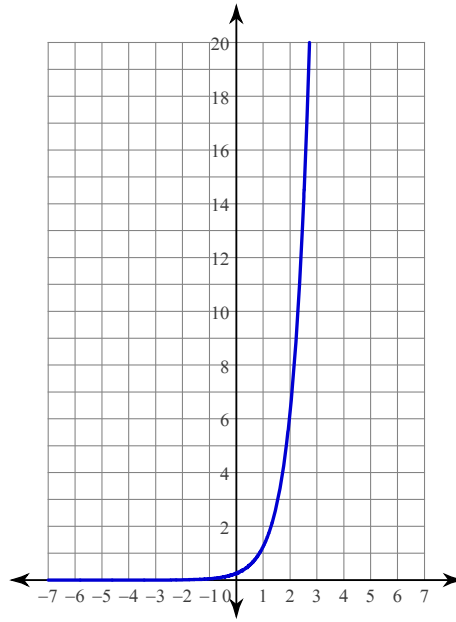
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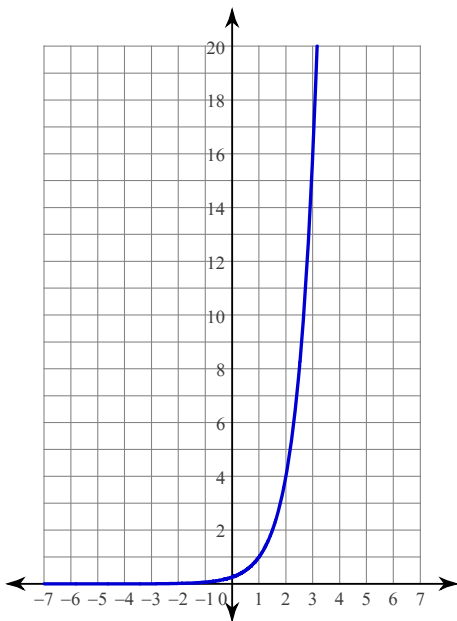
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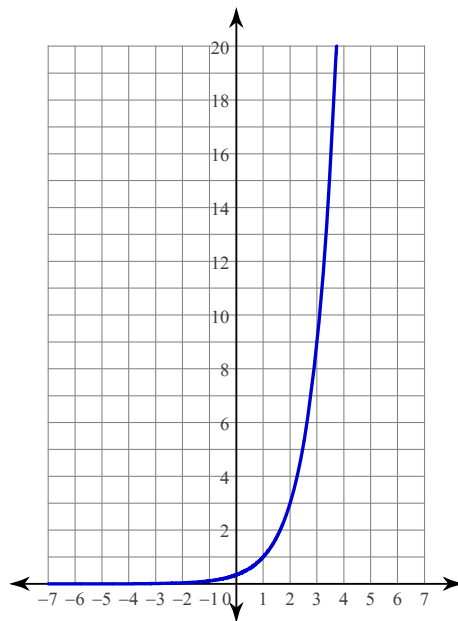
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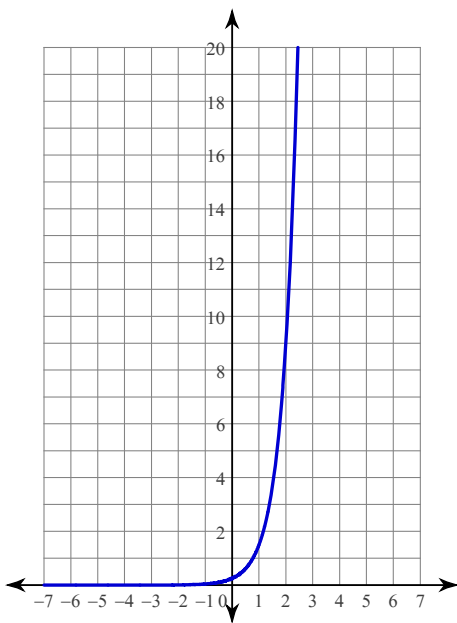
21)



22)



23)



Answers to Assignment (ID: 2)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

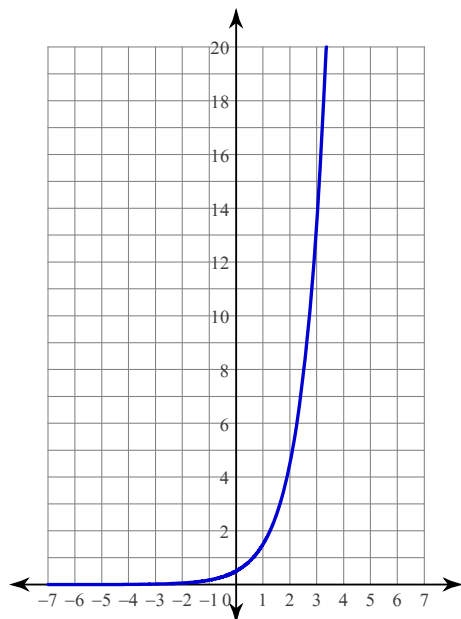
20) $y = \frac{1}{4} \cdot 5^x$



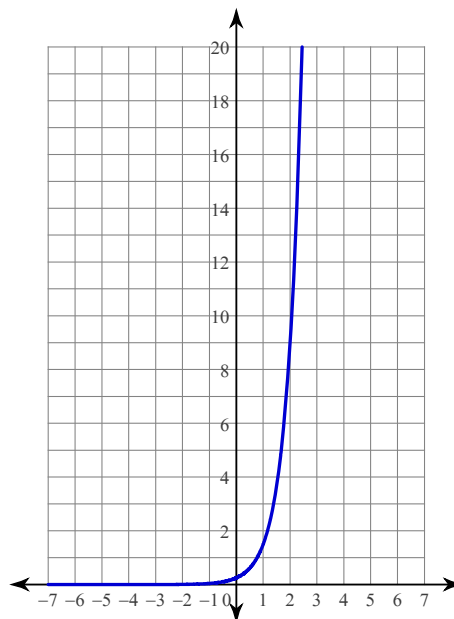
Assignment

Write an equation for each graph.

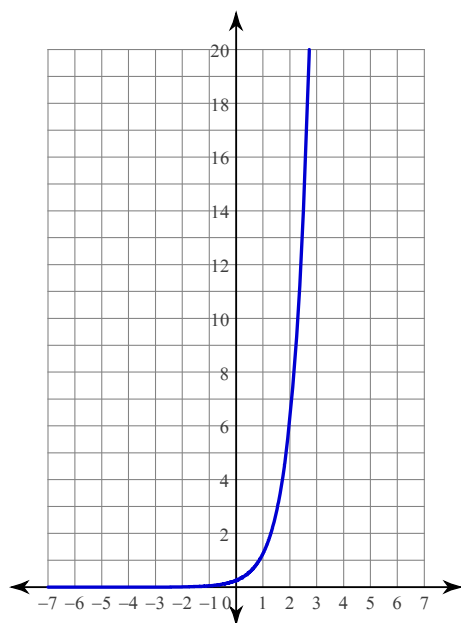
1)



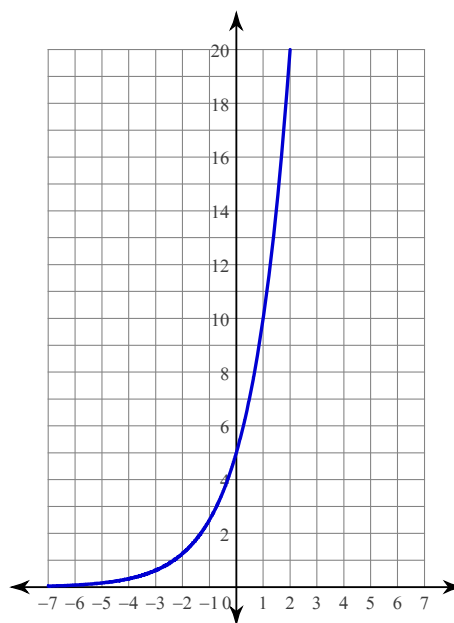
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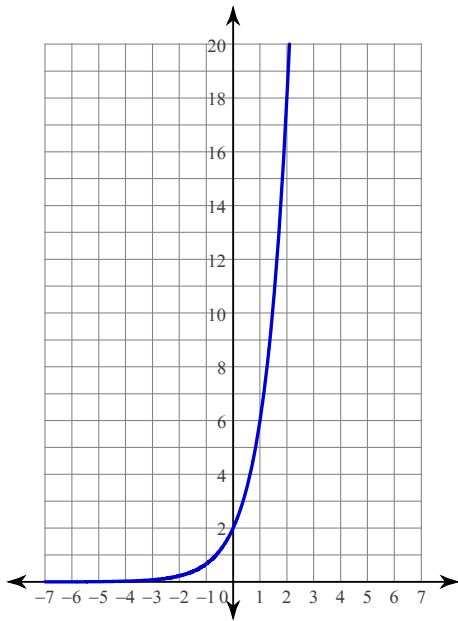
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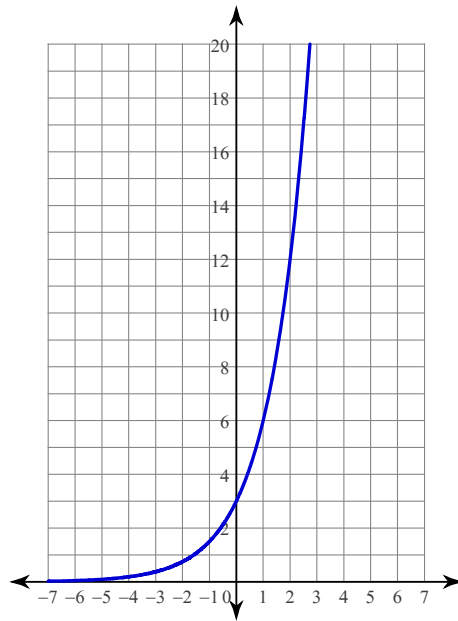
4)



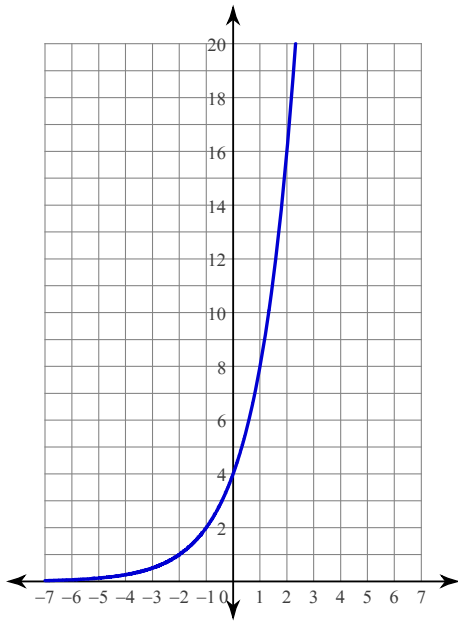
5)



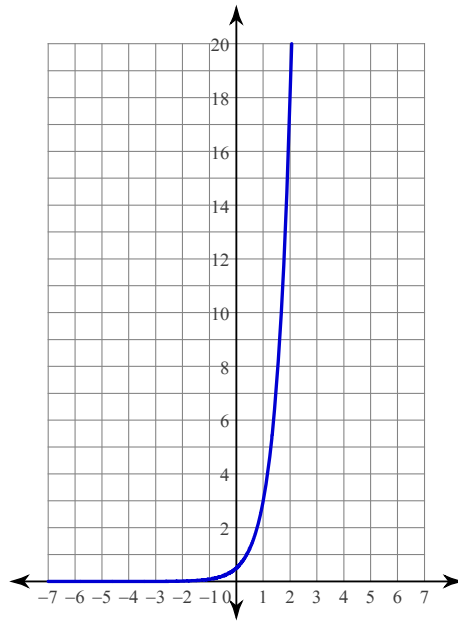
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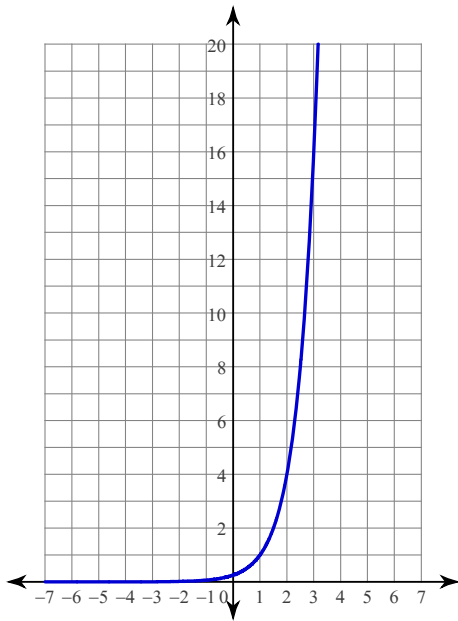
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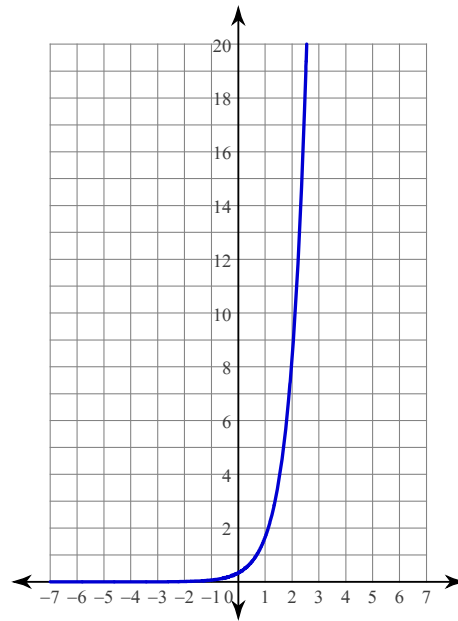
8)



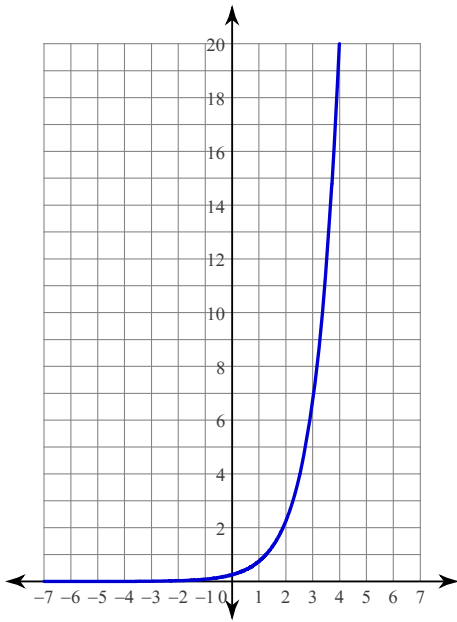
9)



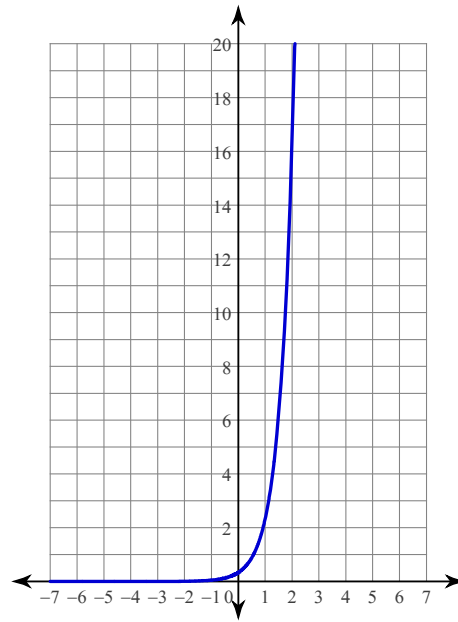
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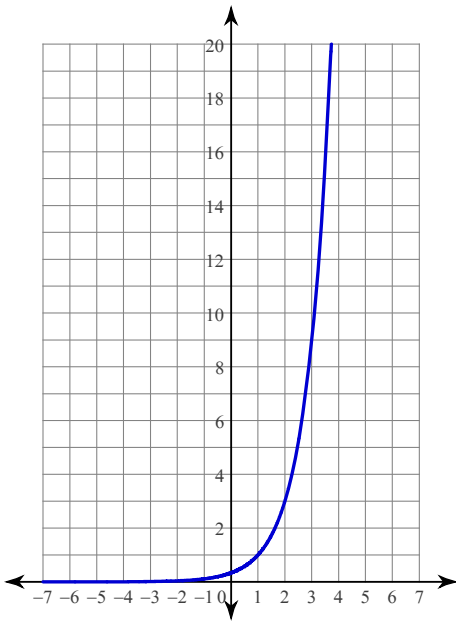
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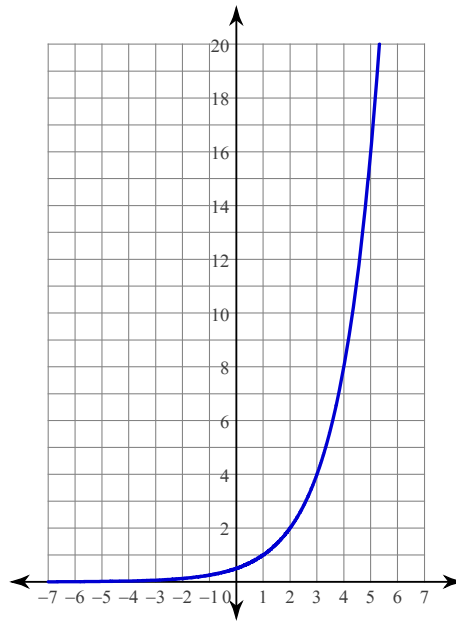
12)



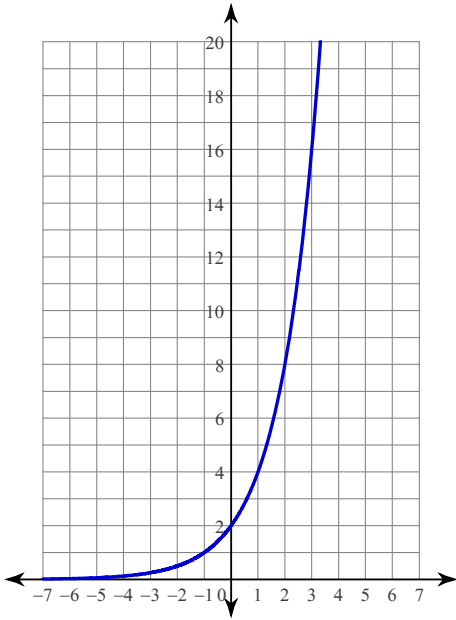
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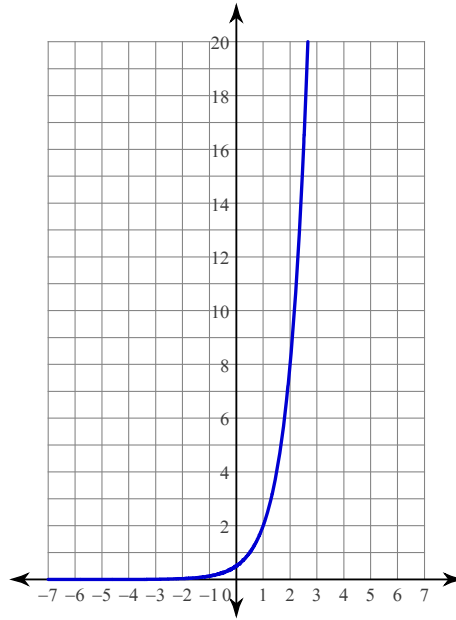
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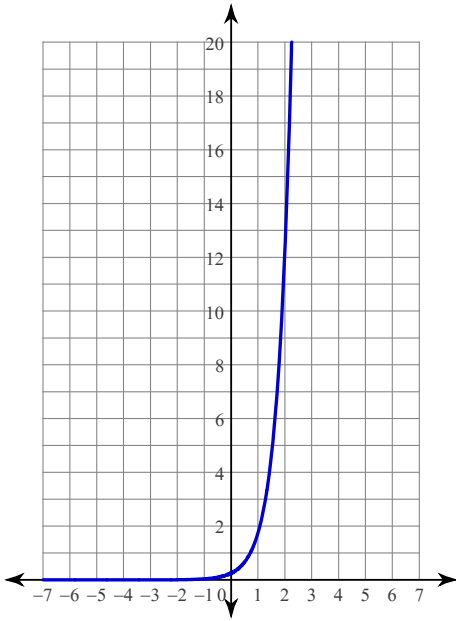
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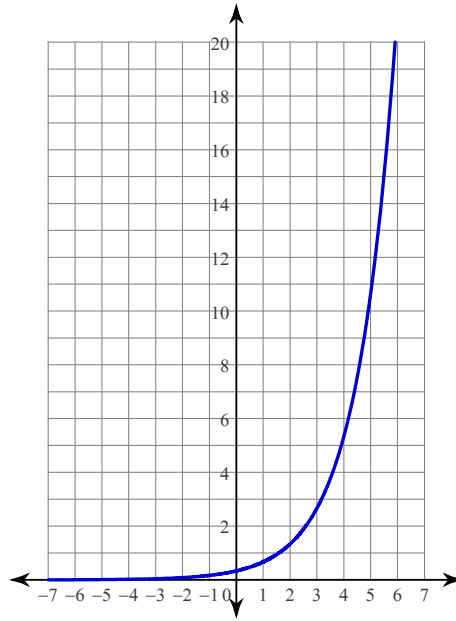
16)



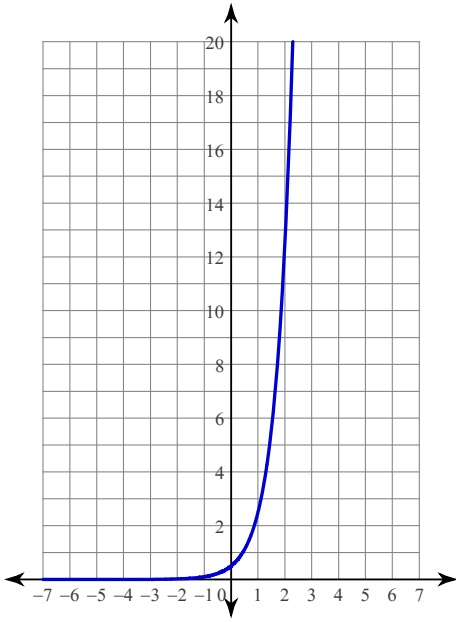
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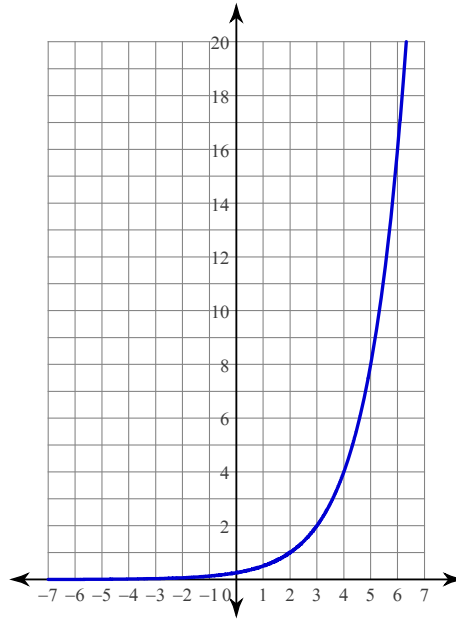
18)



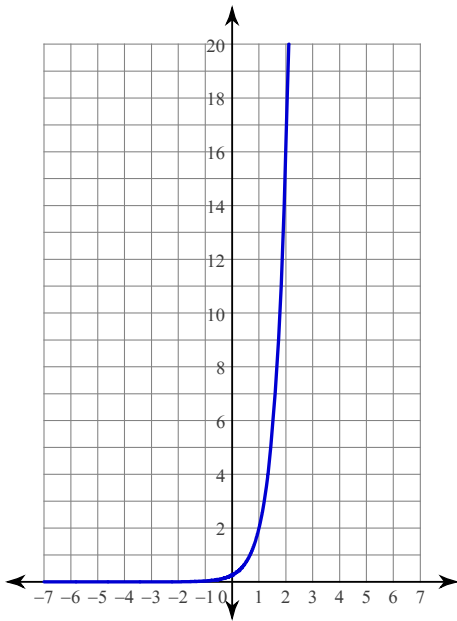
19)



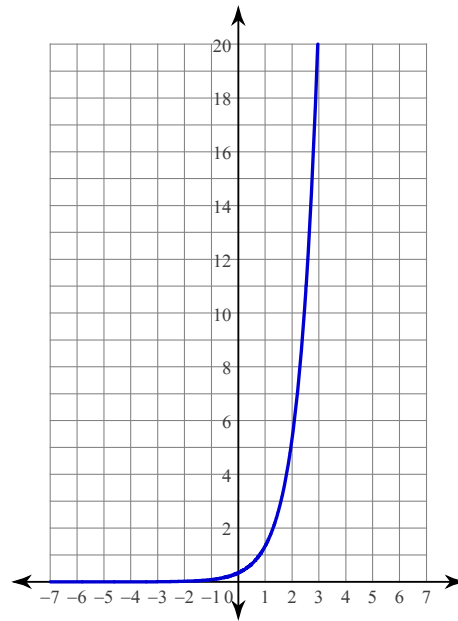
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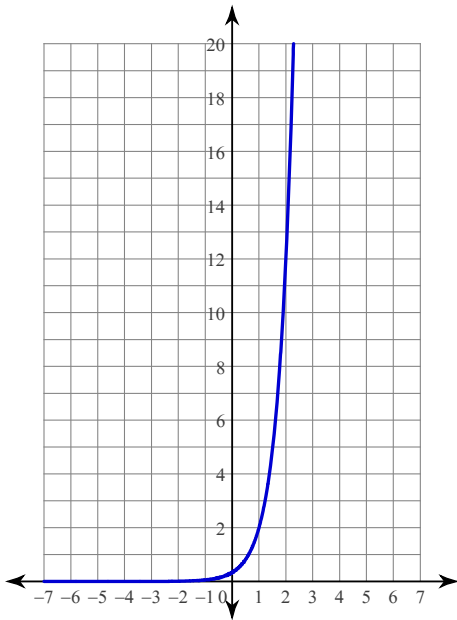
21)



22)



23)



Answers to Assignment (ID: 3)

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

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

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

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

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

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

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

$$8) y = \frac{1}{2} \cdot 6^x$$

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

$$10) y = \frac{1}{3} \cdot 5^x$$

$$11) y = \frac{1}{4} \cdot 3^x$$

$$12) y = \frac{1}{3} \cdot 7^x$$

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

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

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

$$16) y = \frac{1}{2} \cdot 4^x$$

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

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

$$19) y = \frac{1}{2} \cdot 5^x$$

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

$$21) y = \frac{1}{4} \cdot 8^x$$

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

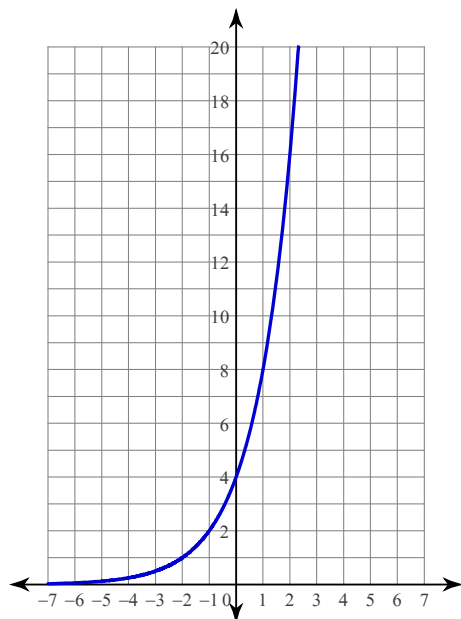
$$23) y = \frac{1}{3} \cdot 6^x$$



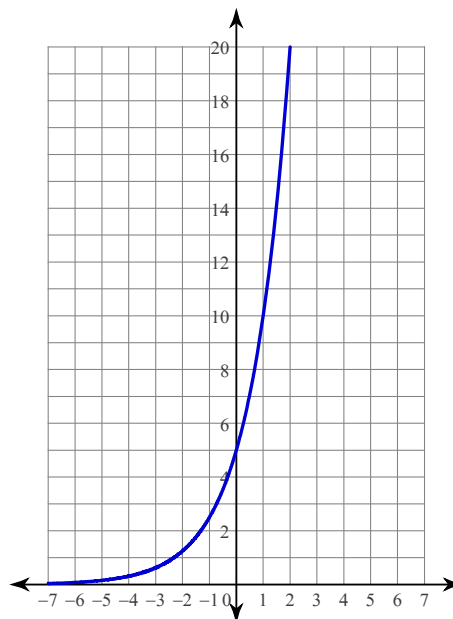
Assignment

Write an equation for each graph.

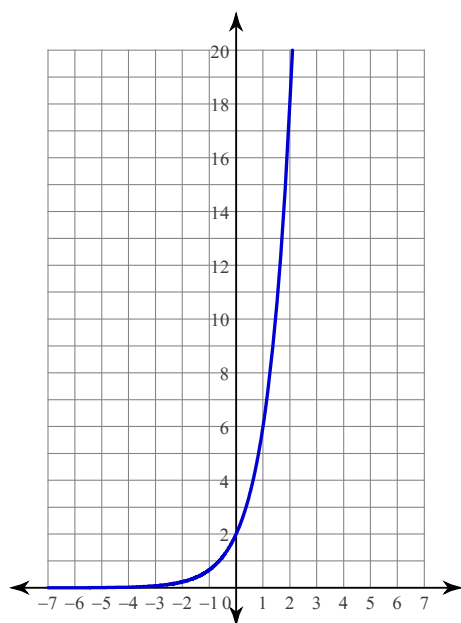
1)



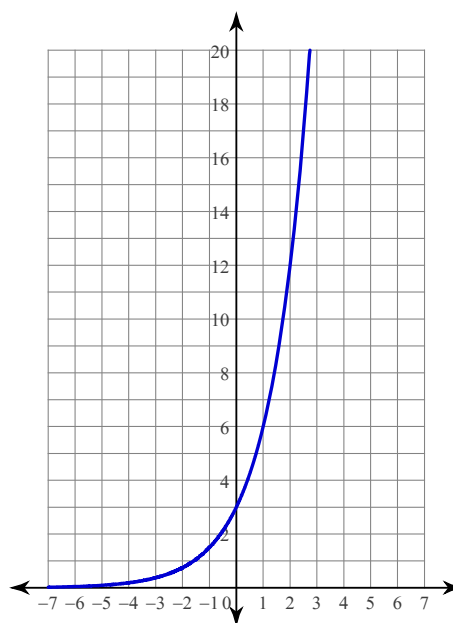
2)



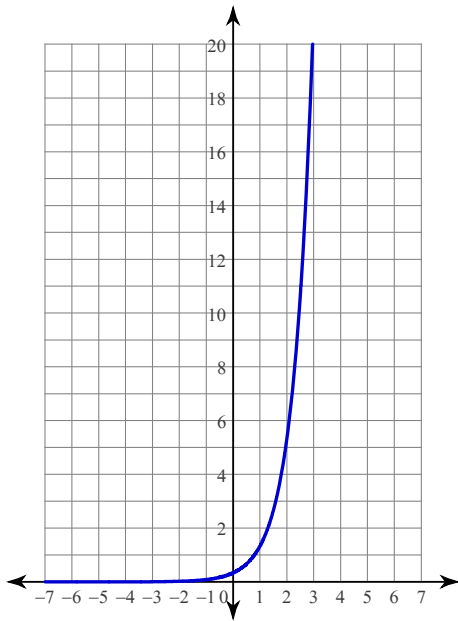
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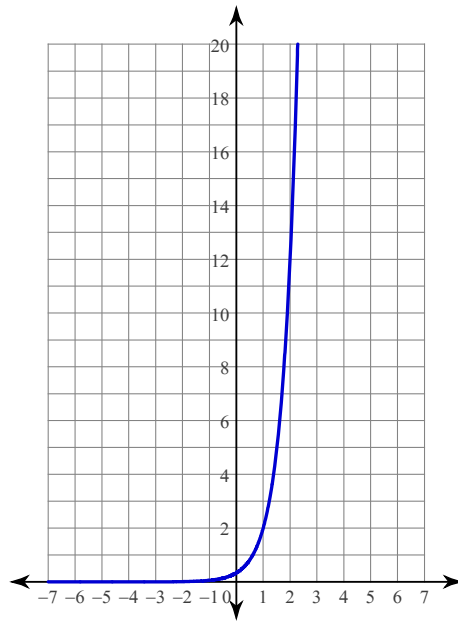
4)



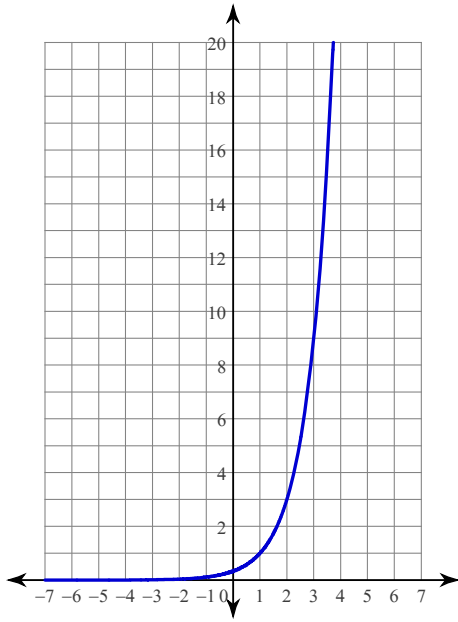
5)



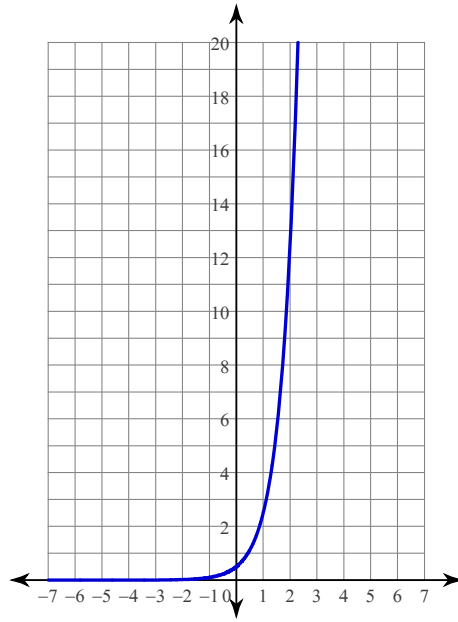
6)



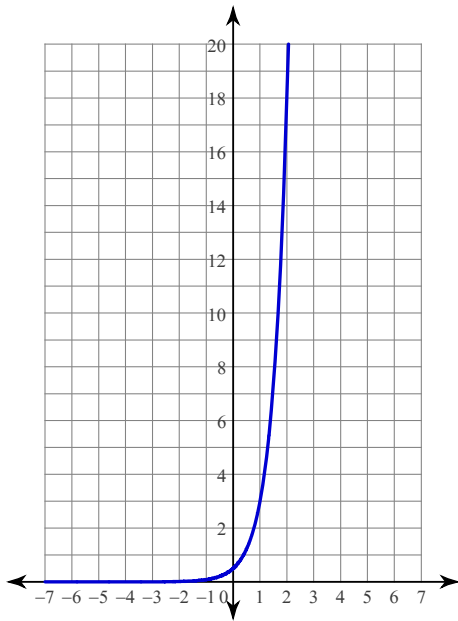
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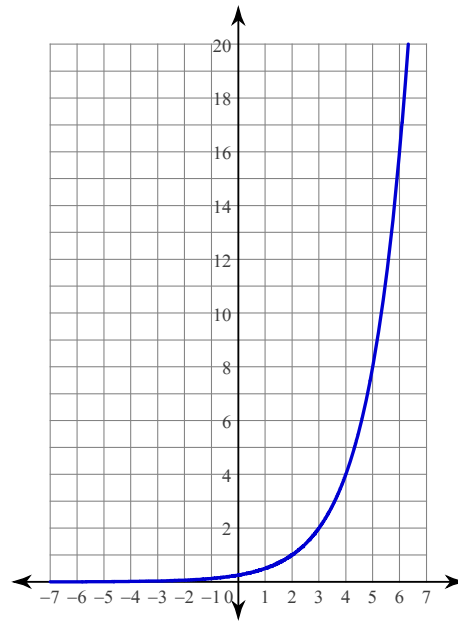
8)



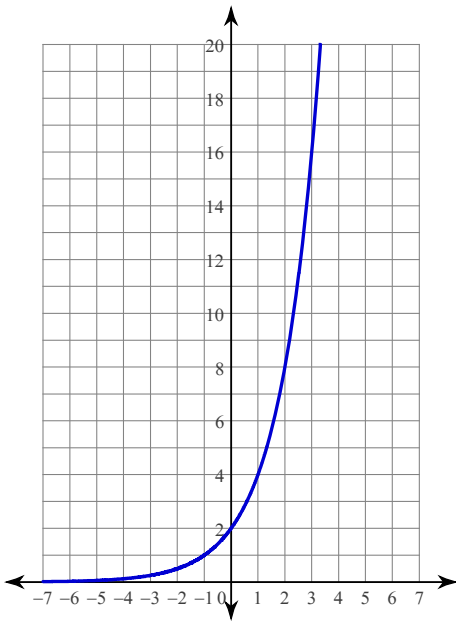
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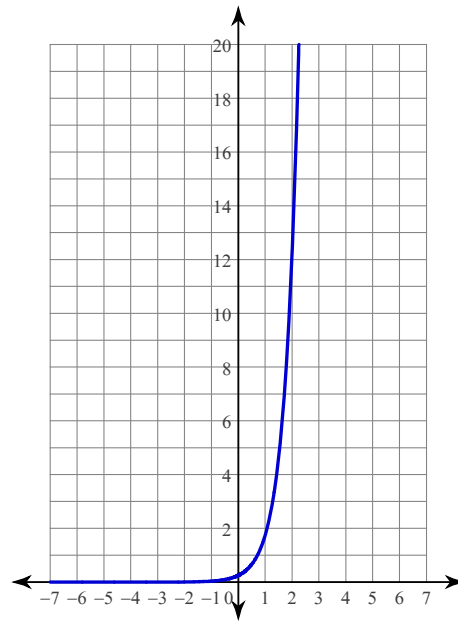
10)



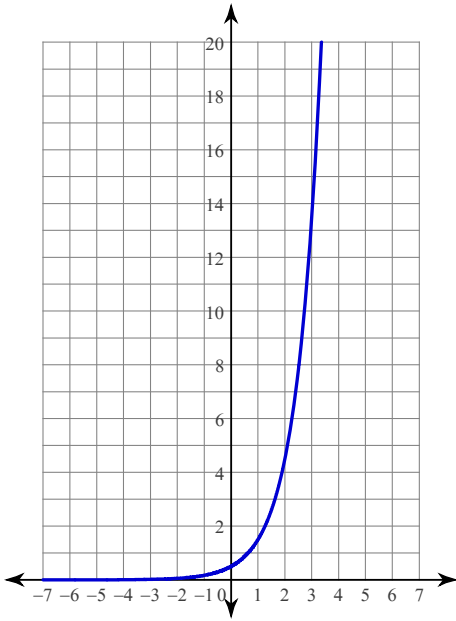
11)



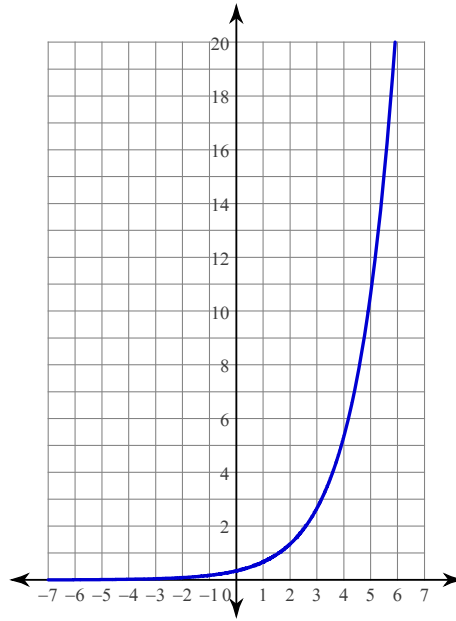
12)



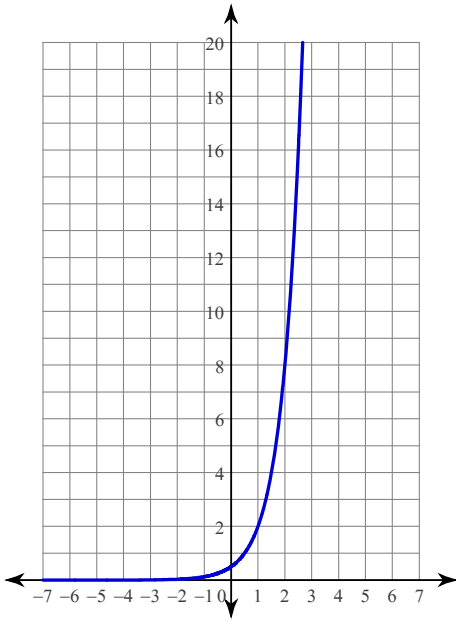
13)



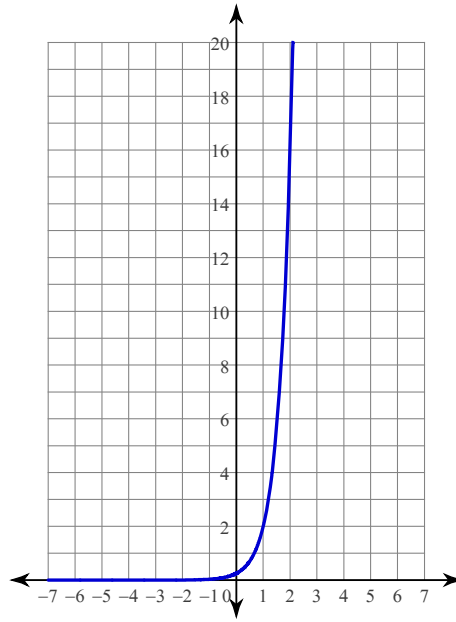
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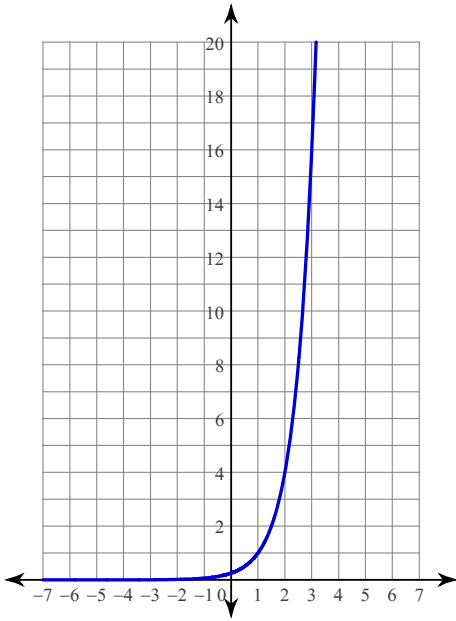
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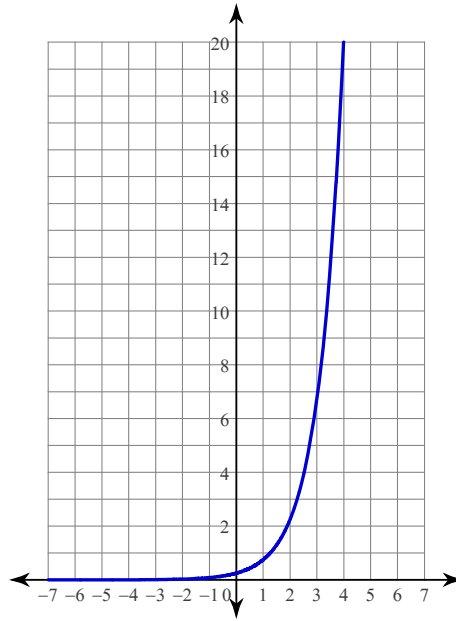
16)



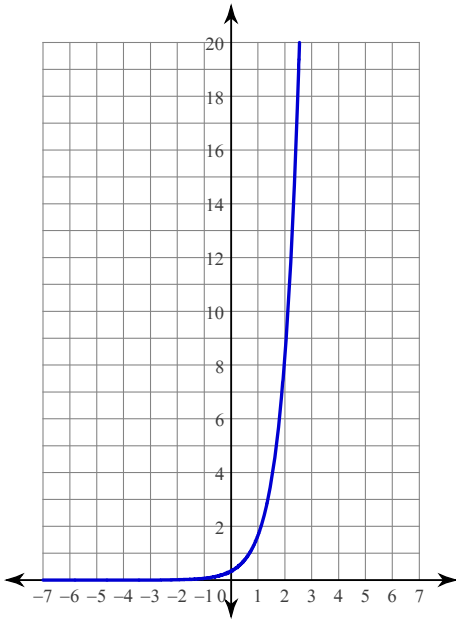
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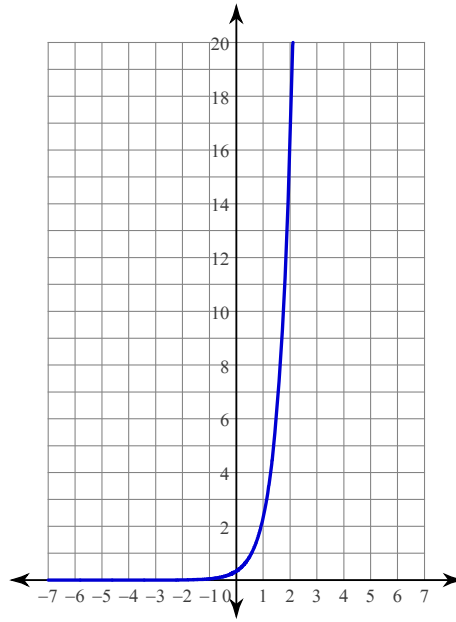
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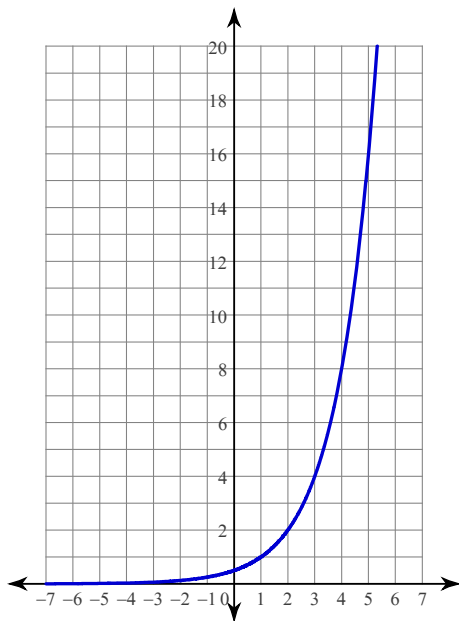
19)



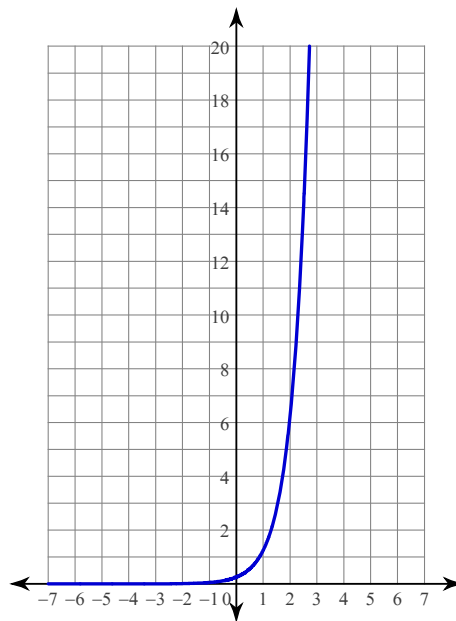
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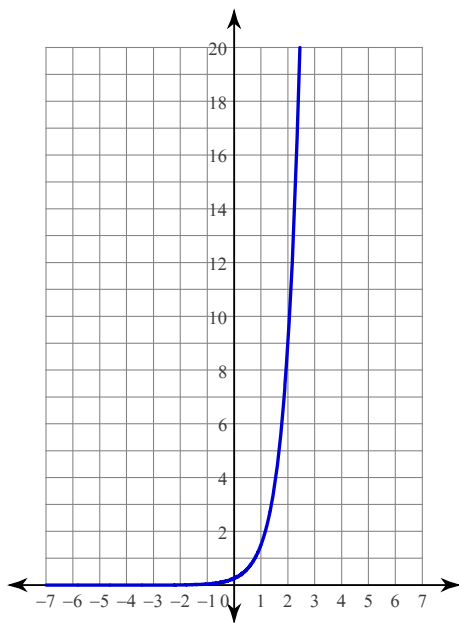
21)



22)



23)



Answers to Assignment (ID: 4)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

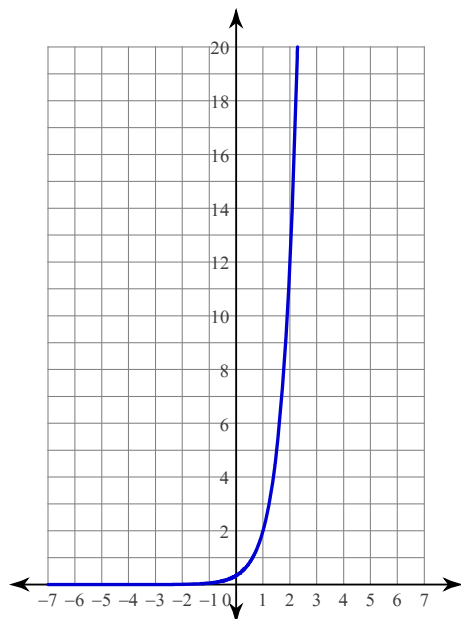
23) $y = \frac{1}{4} \cdot 6^x$



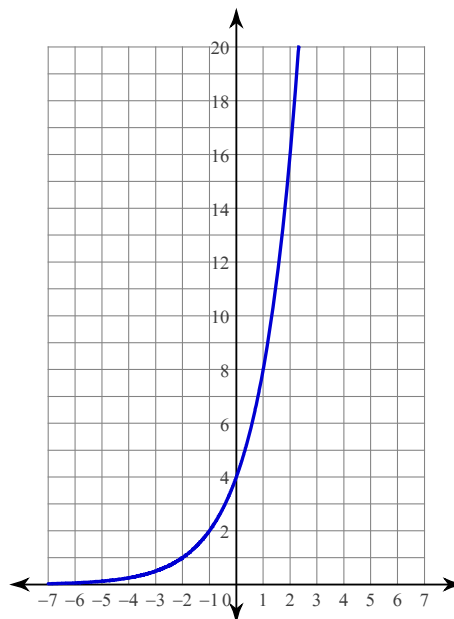
Assignment

Write an equation for each graph.

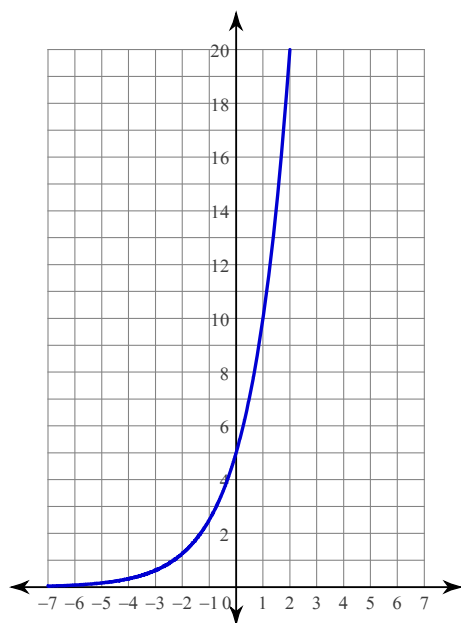
1)



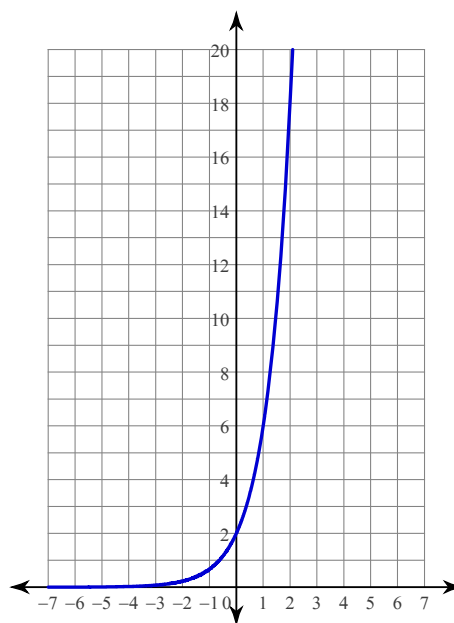
2)



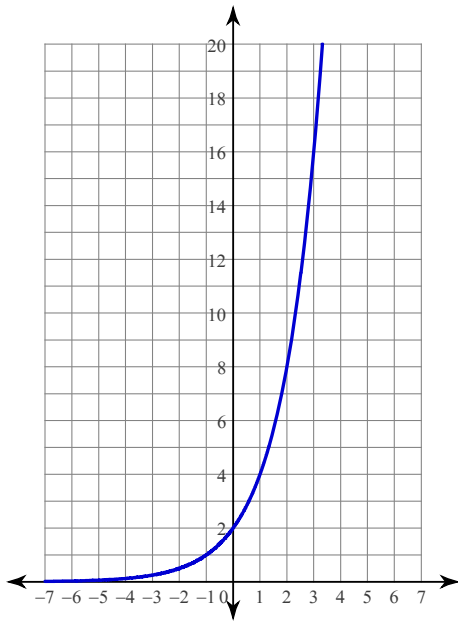
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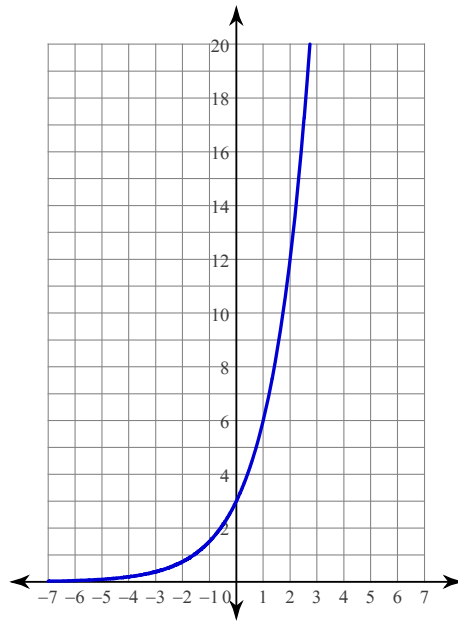
4)



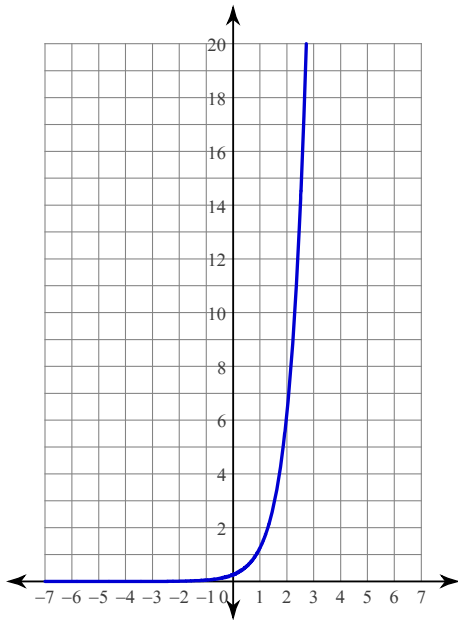
5)



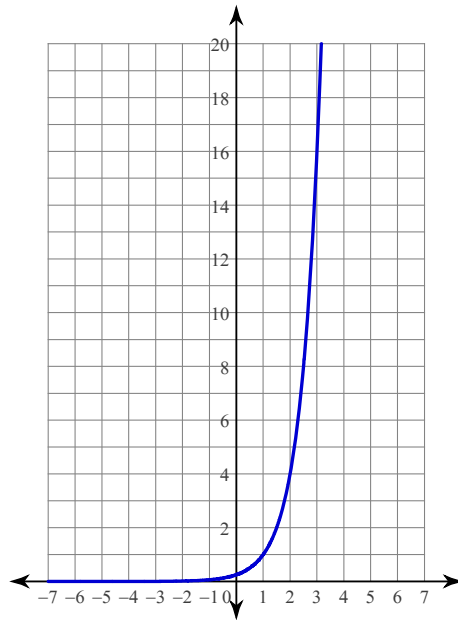
6)



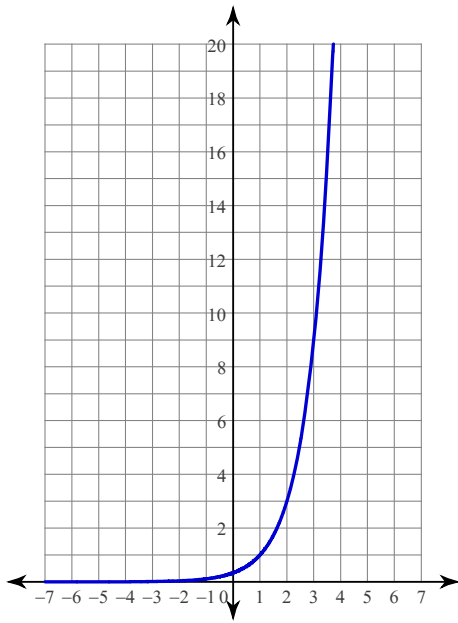
7)



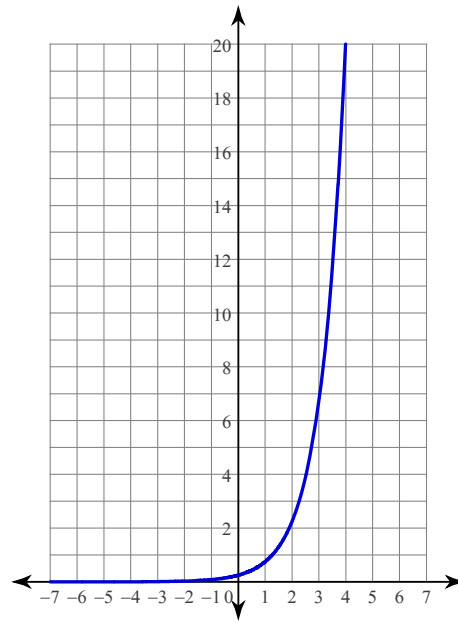
8)



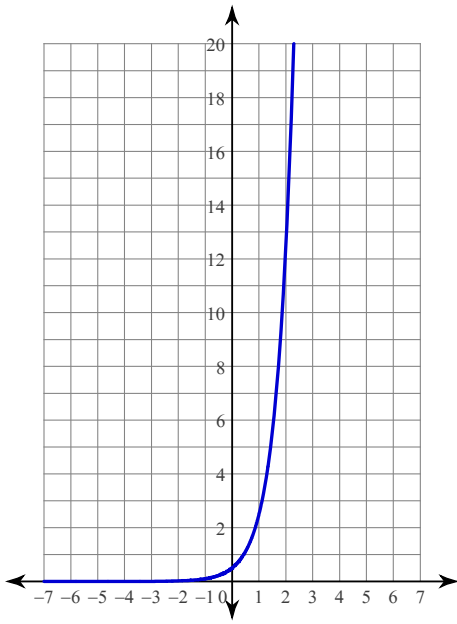
9)



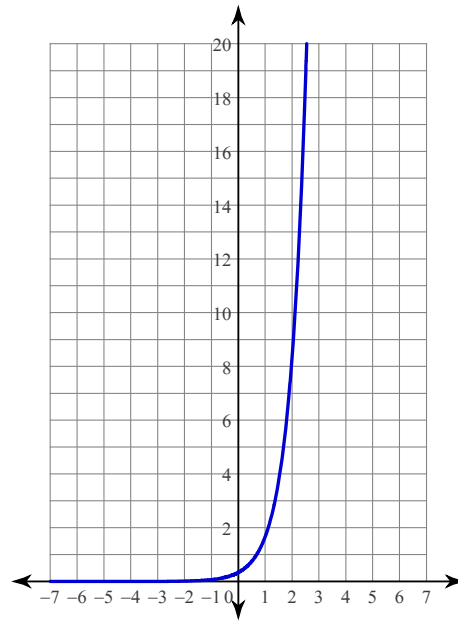
10)



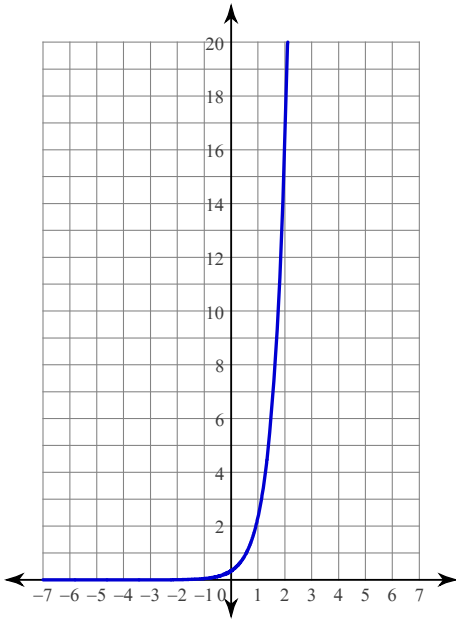
11)



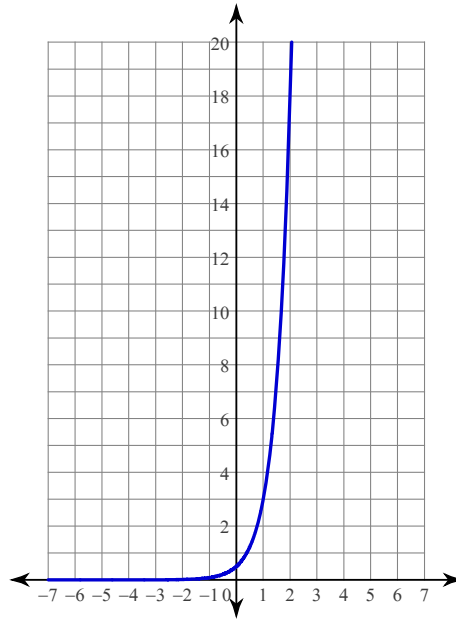
12)



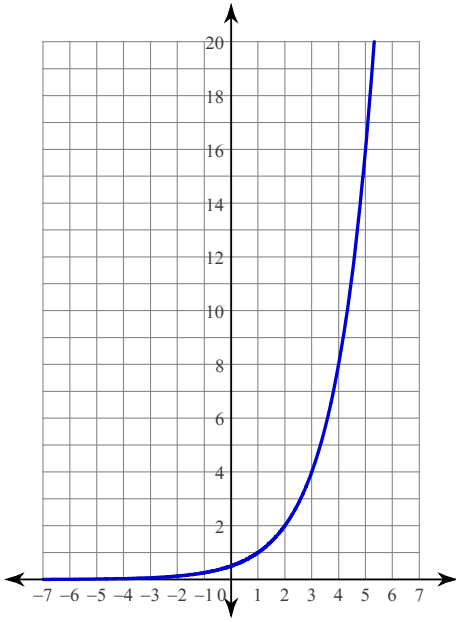
13)



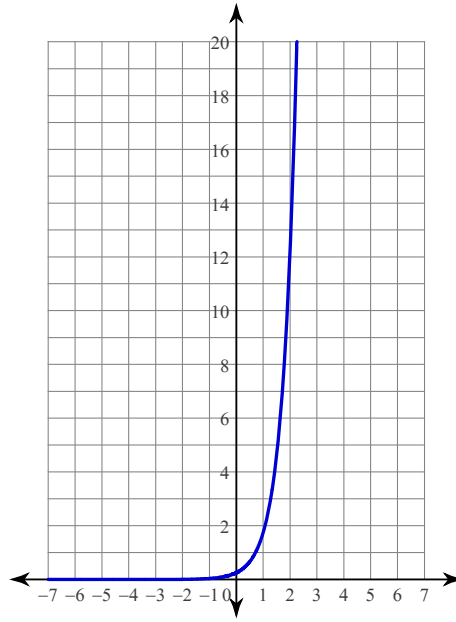
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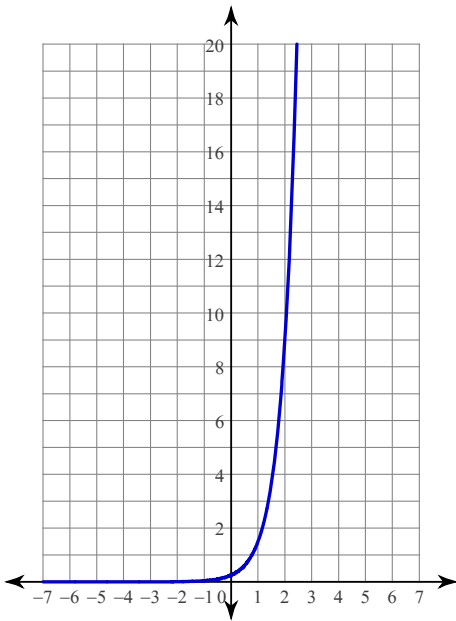
15)



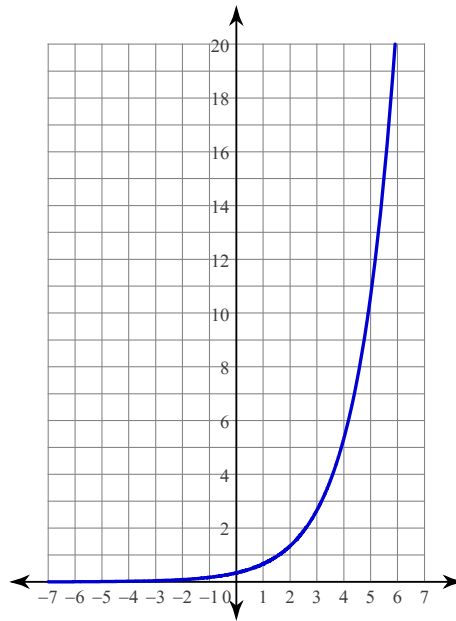
16)



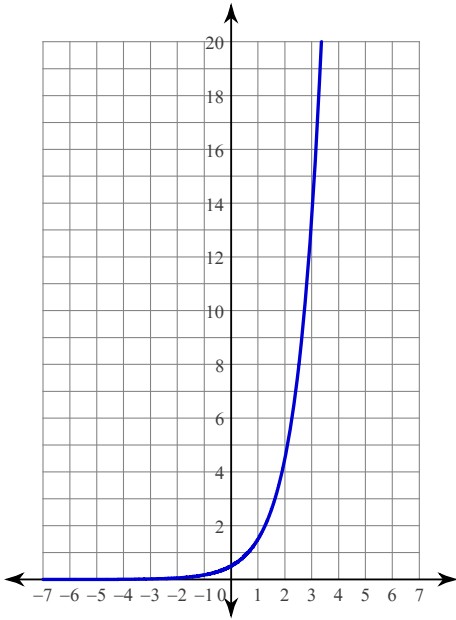
17)



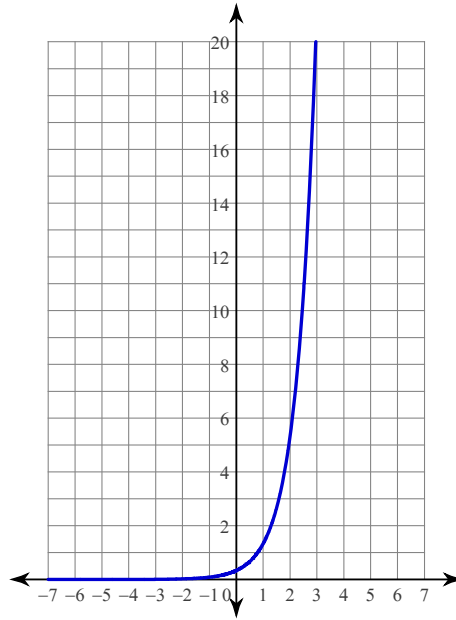
18)



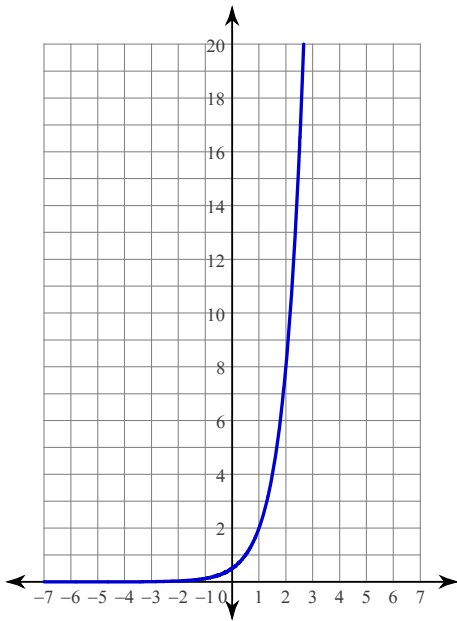
19)



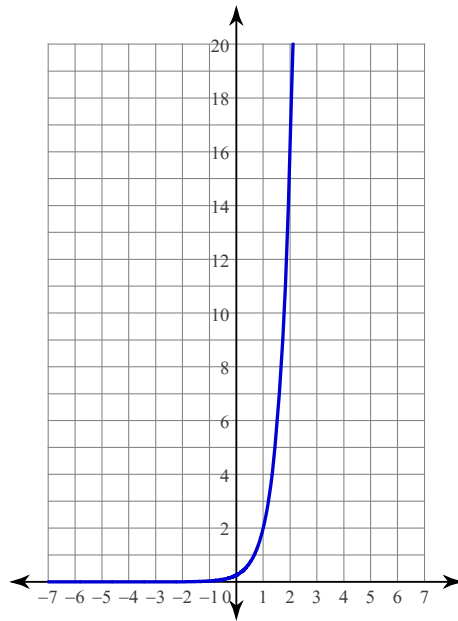
20)



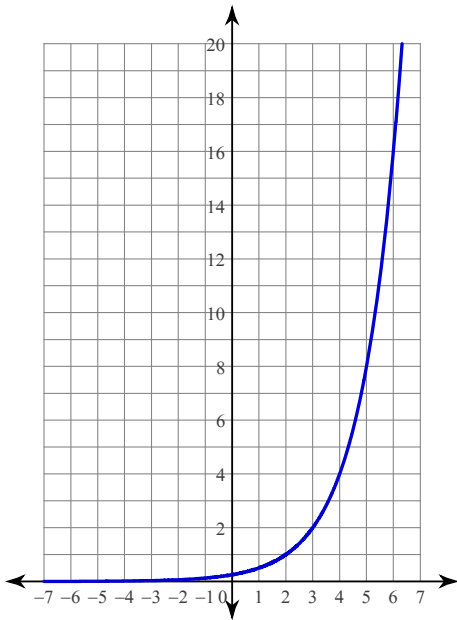
21)



22)



23)



Answers to Assignment (ID: 5)

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

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

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

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

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

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

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

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

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

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

$$11) y = \frac{1}{2} \cdot 5^x$$

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

$$13) y = \frac{1}{3} \cdot 7^x$$

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

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

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

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

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

$$19) y = \frac{1}{2} \cdot 3^x$$

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

$$21) y = \frac{1}{2} \cdot 4^x$$

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

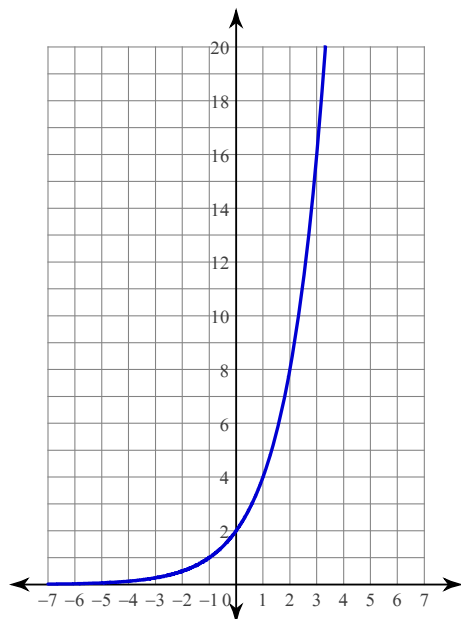
$$23) y = \frac{1}{4} \cdot 2^x$$



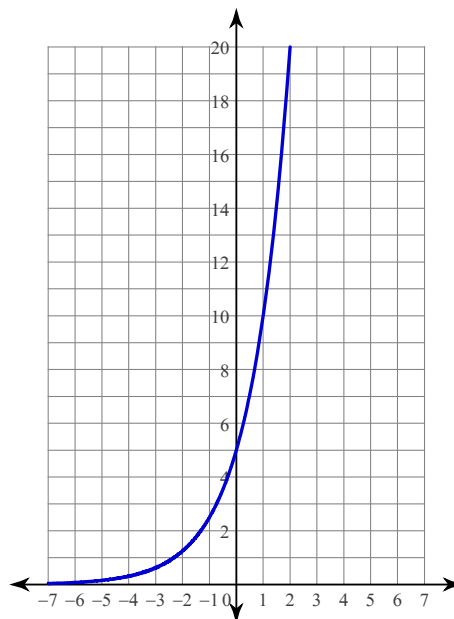
Assignment

Write an equation for each graph.

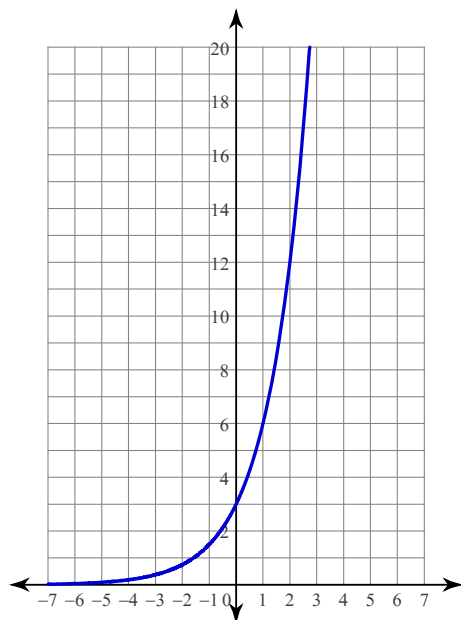
1)



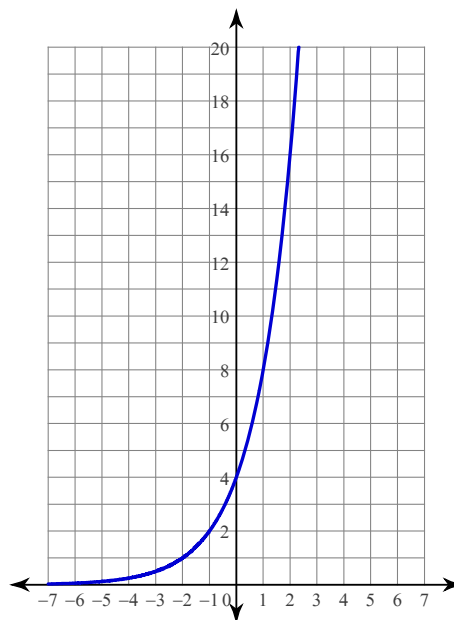
2)



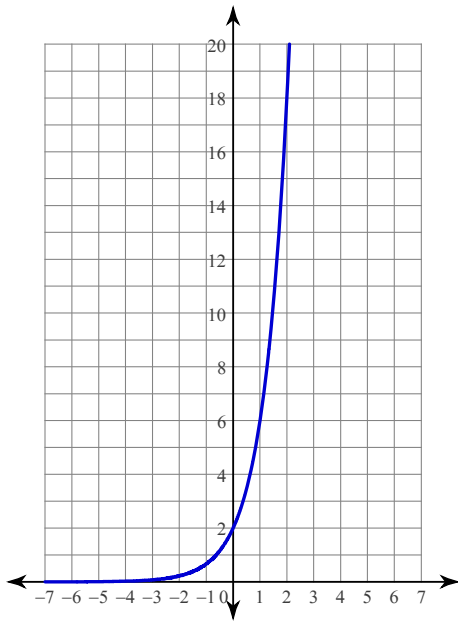
3)



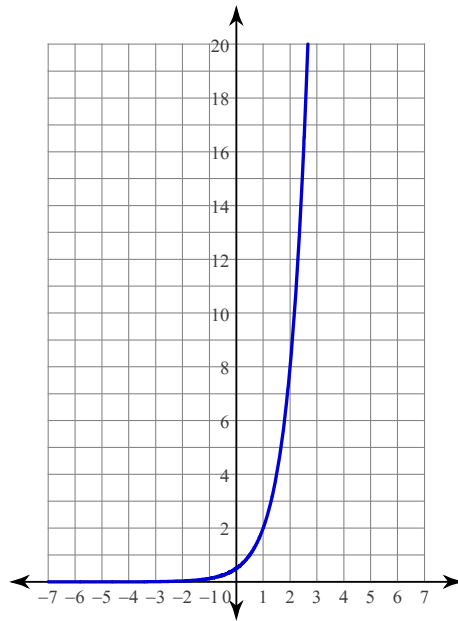
4)



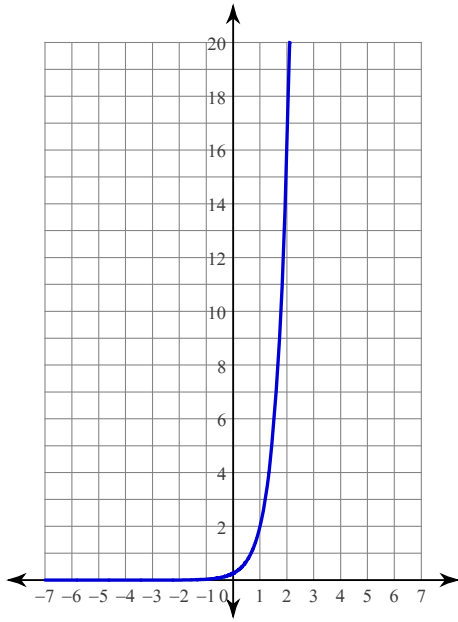
5)



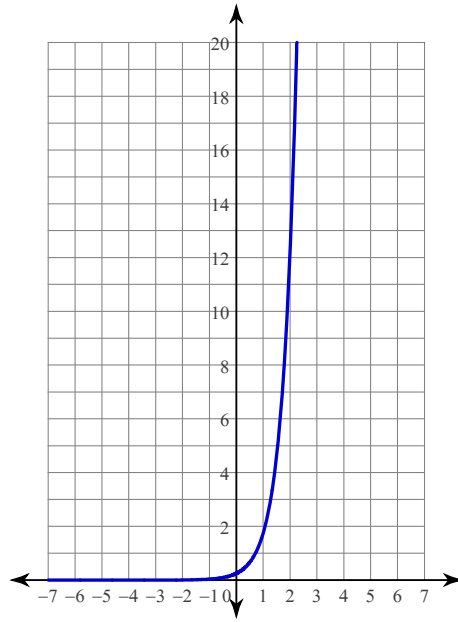
6)



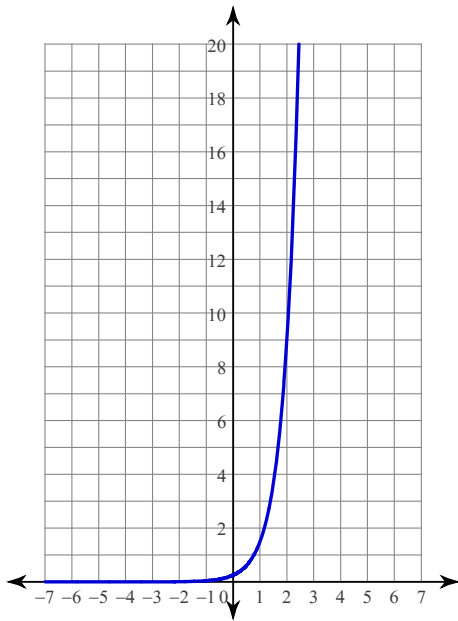
7)



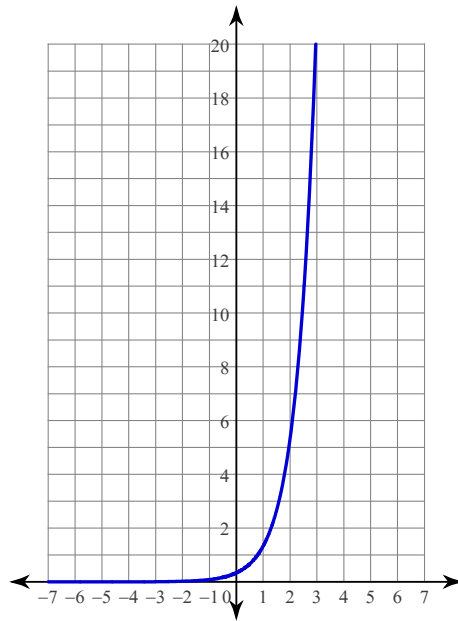
8)



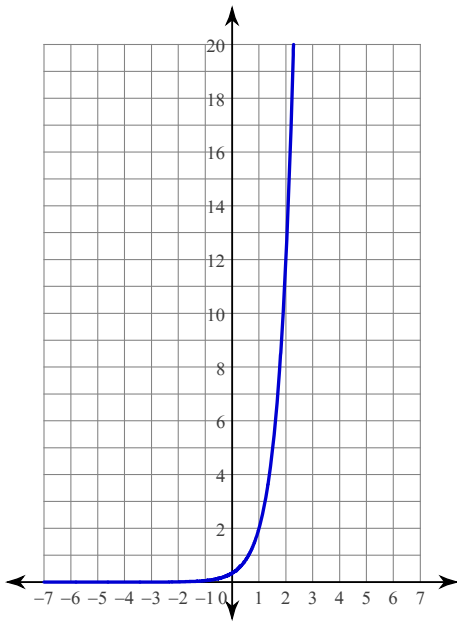
9)



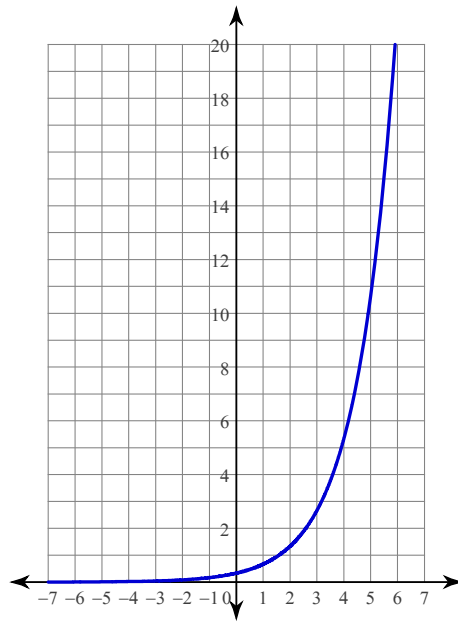
10)



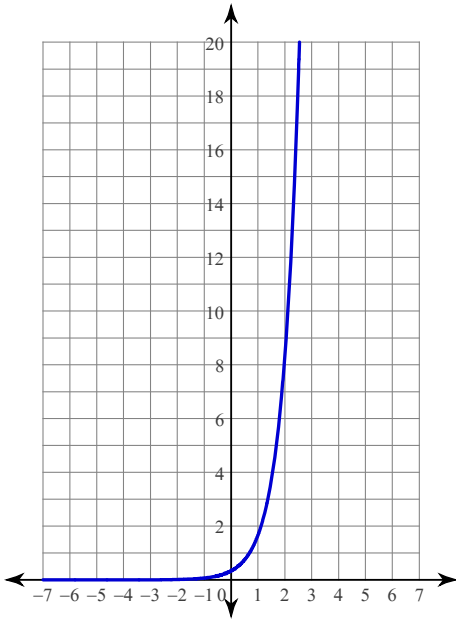
11)



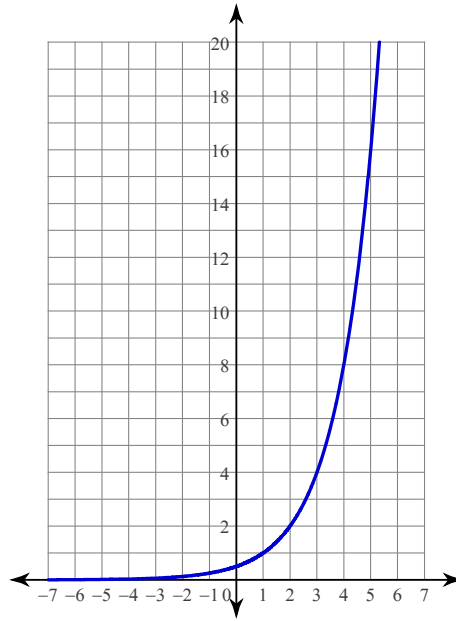
12)



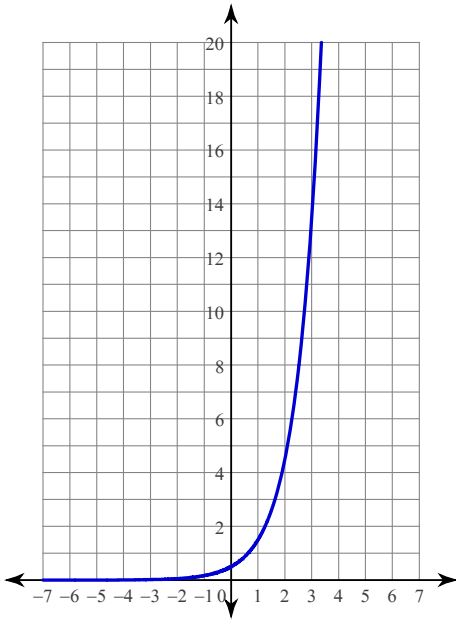
13)



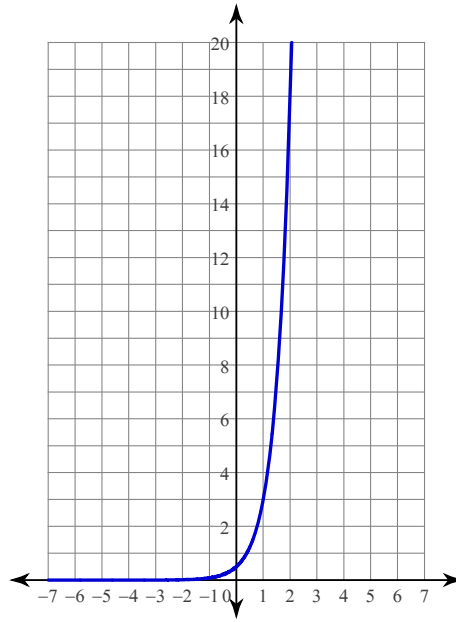
14)



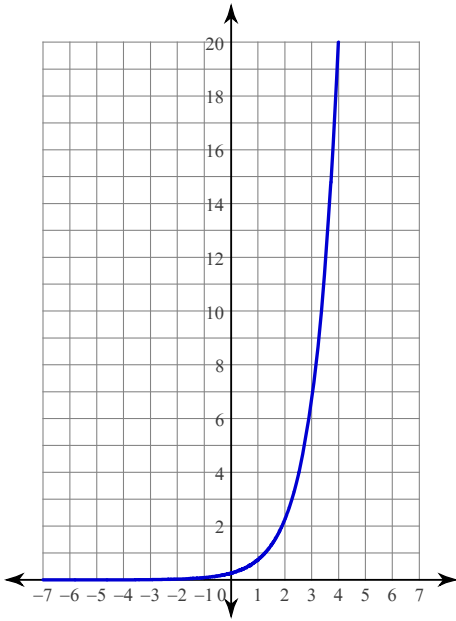
15)



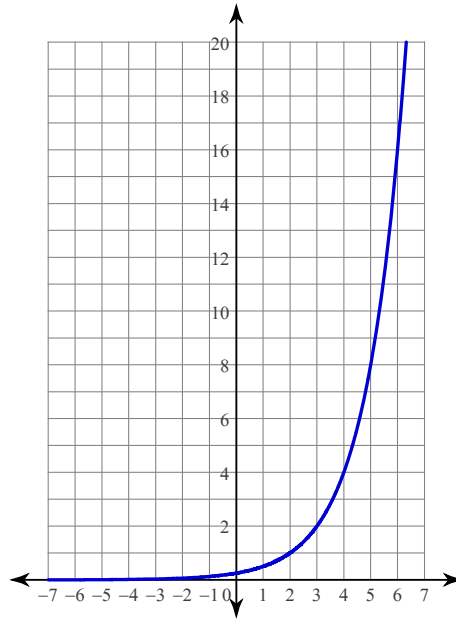
16)



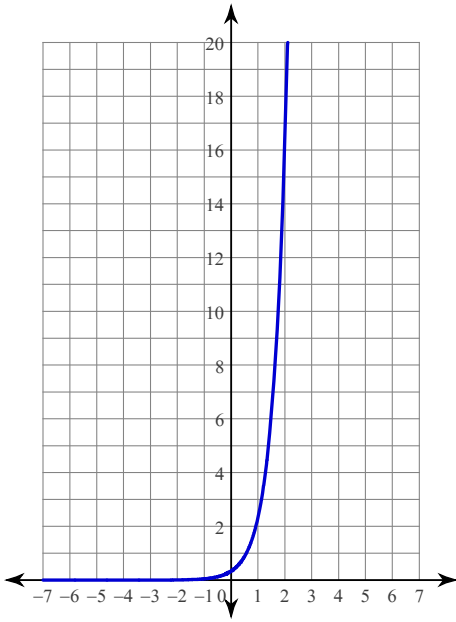
17)



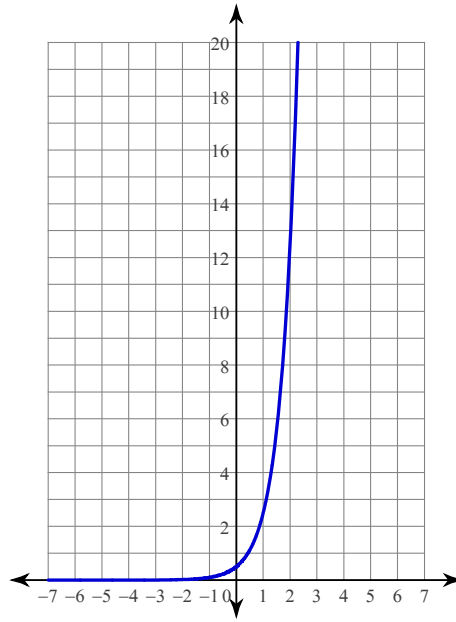
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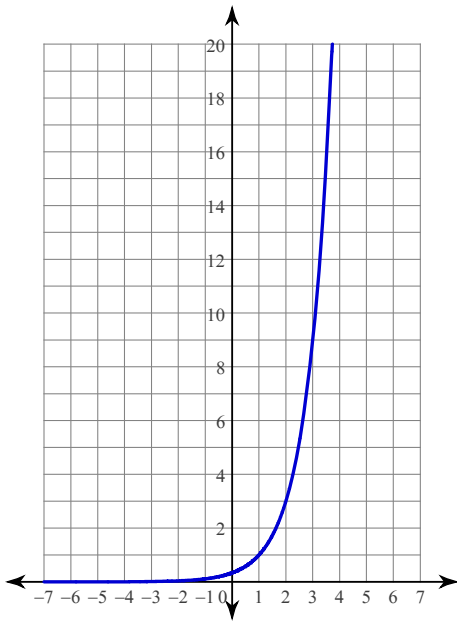
19)



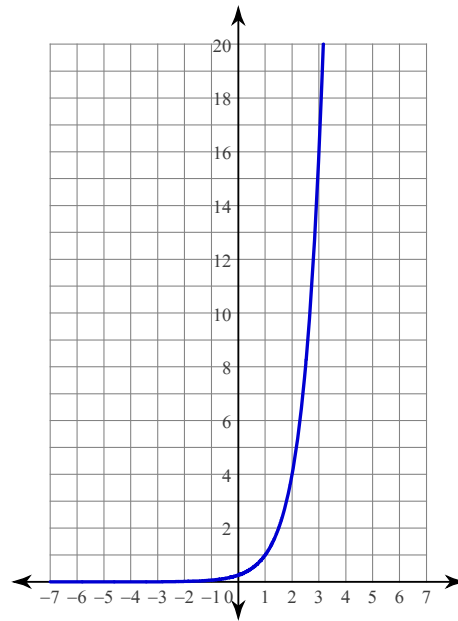
20)



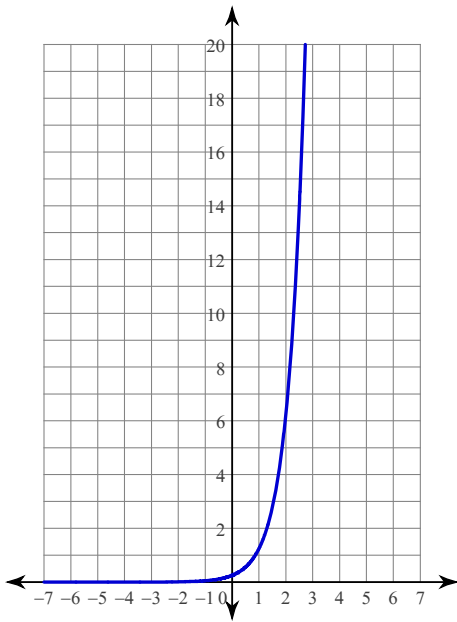
21)



22)



23)



Answers to Assignment (ID: 6)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

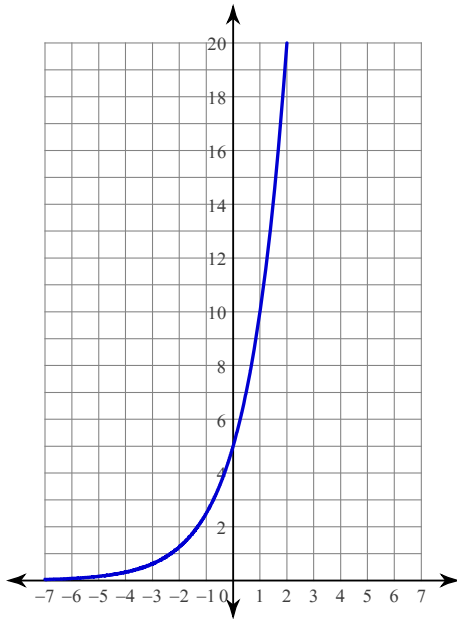
20) $y = \frac{1}{2} \cdot 5^x$



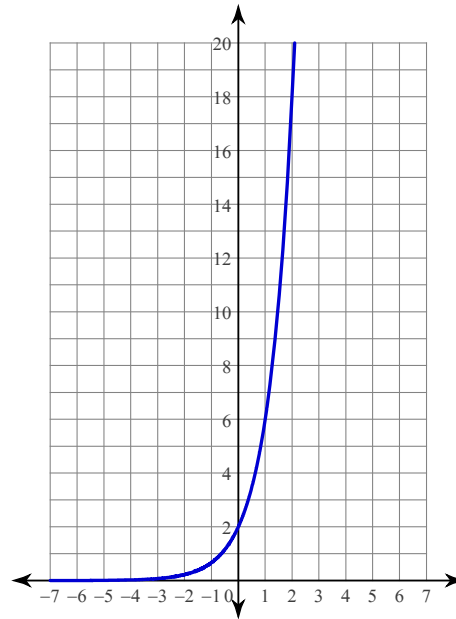
Assignment

Write an equation for each graph.

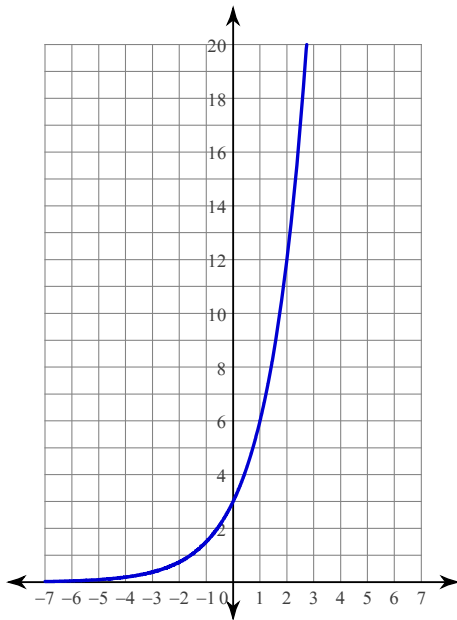
1)



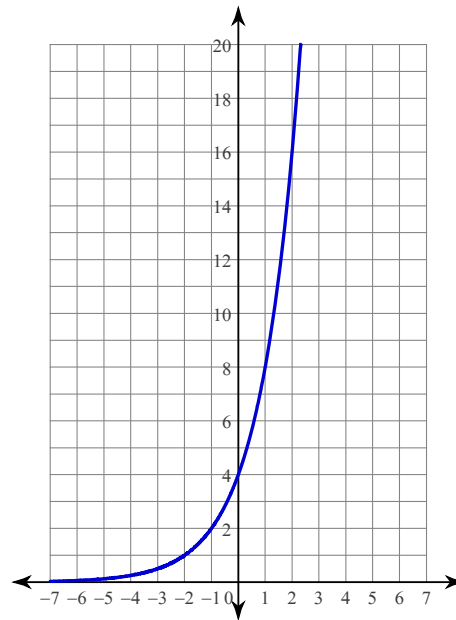
2)



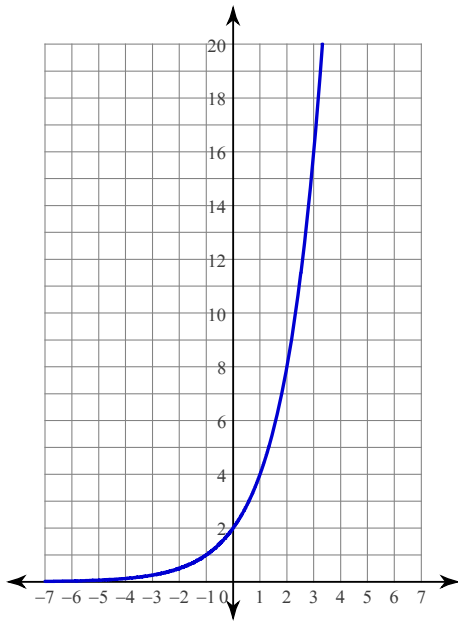
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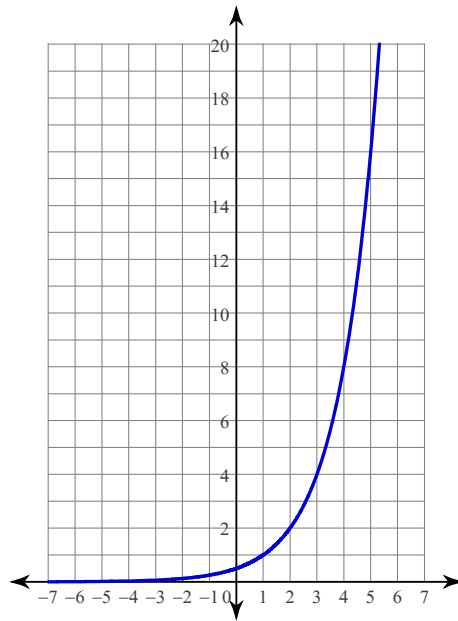
4)



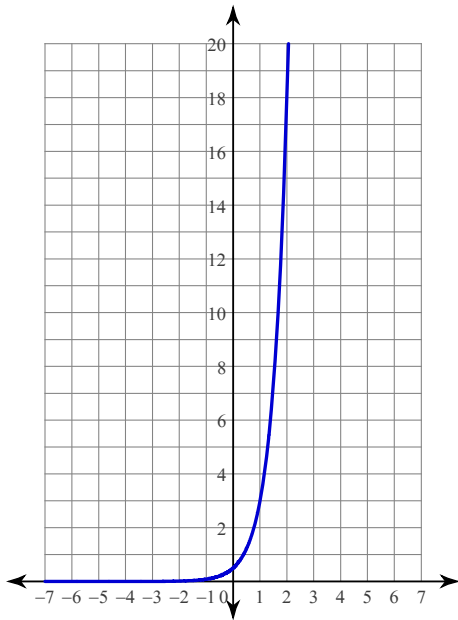
5)



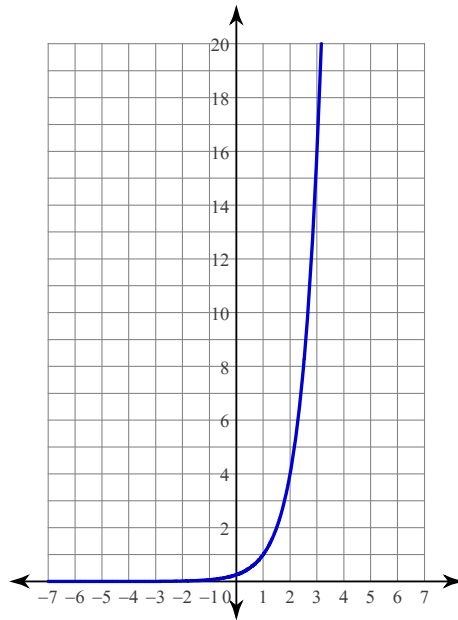
6)



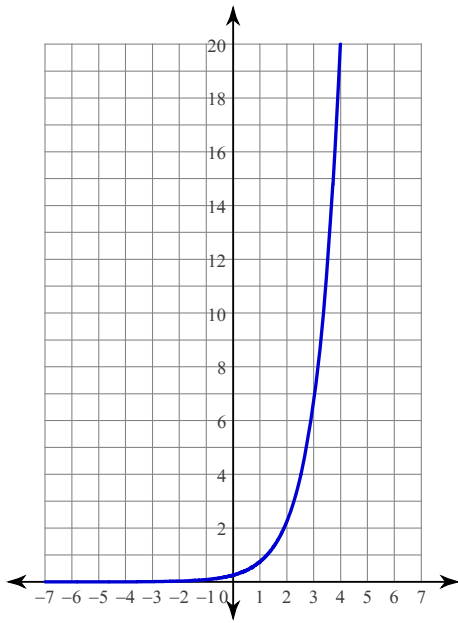
7)



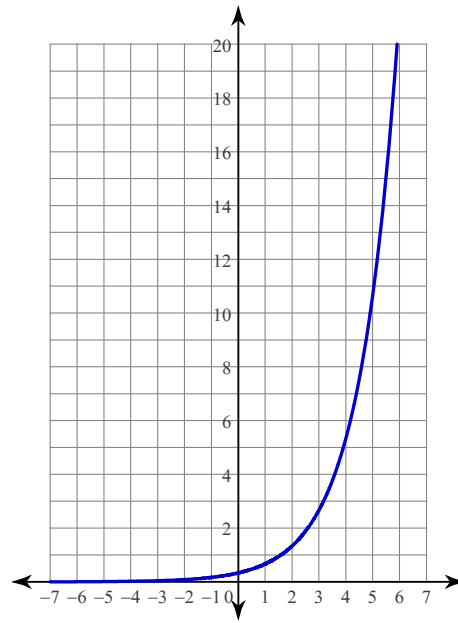
8)



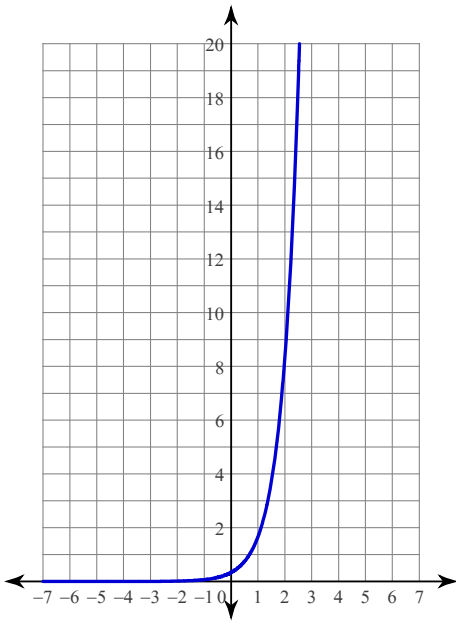
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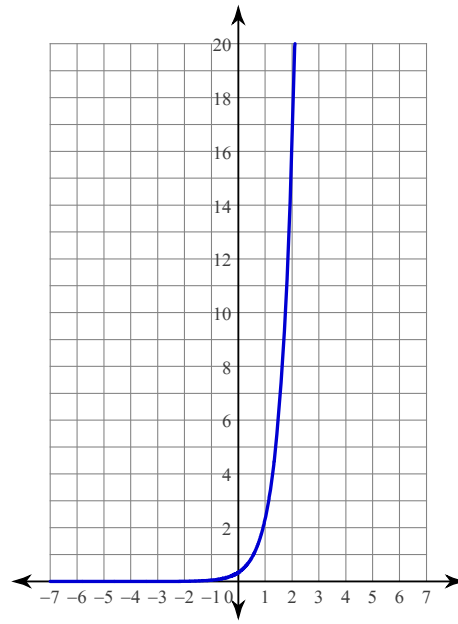
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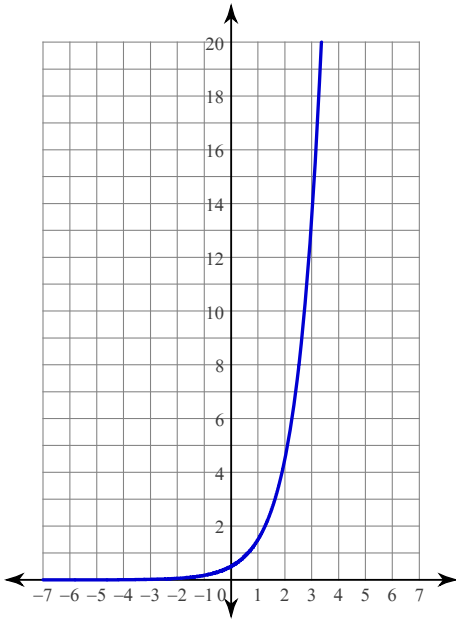
11)



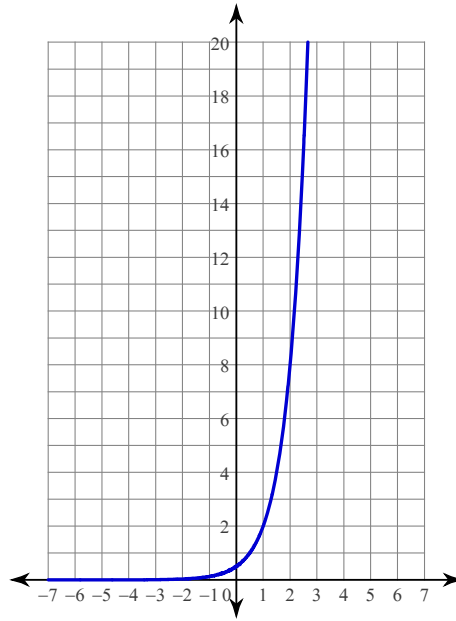
12)



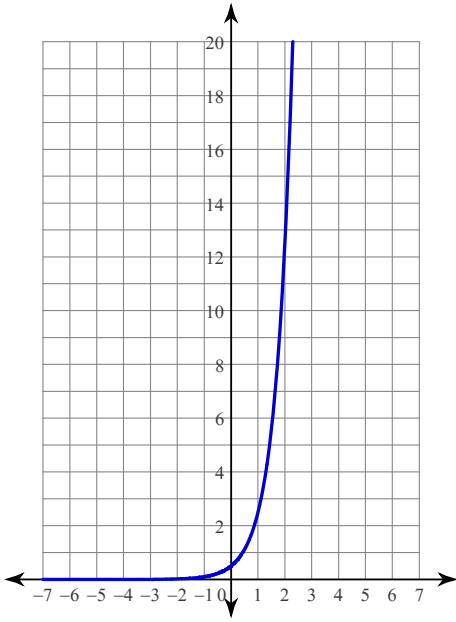
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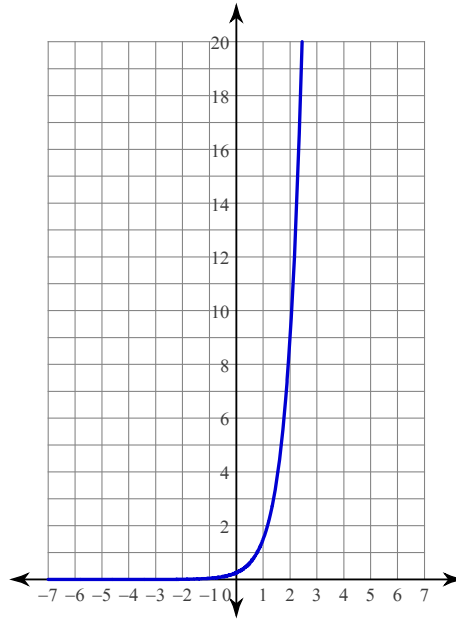
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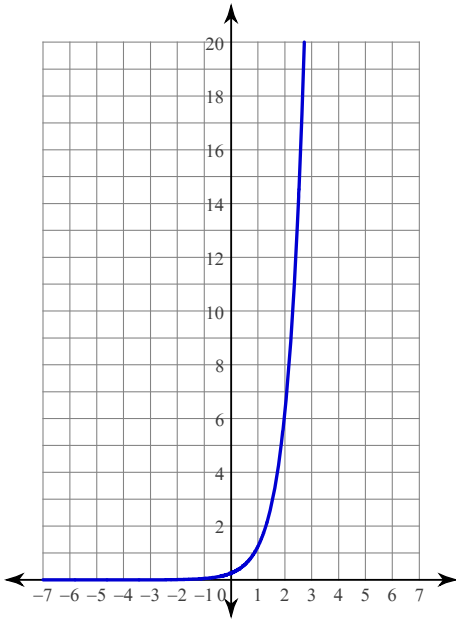
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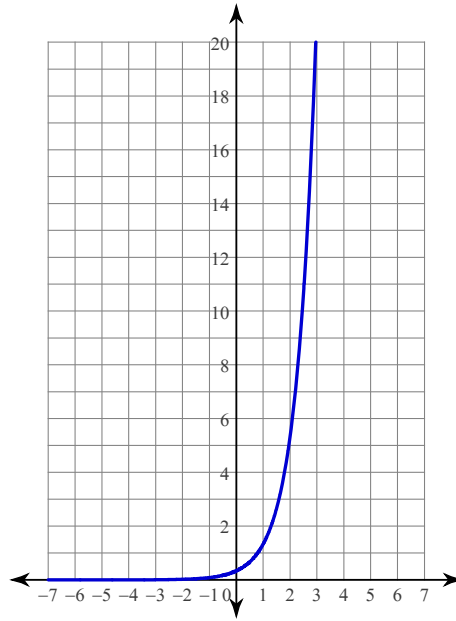
16)



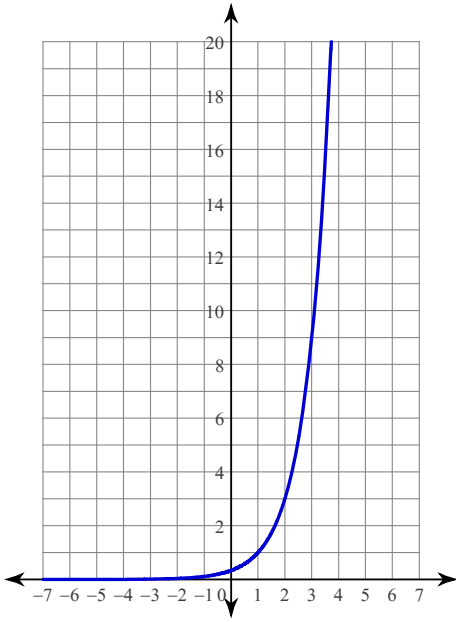
17)



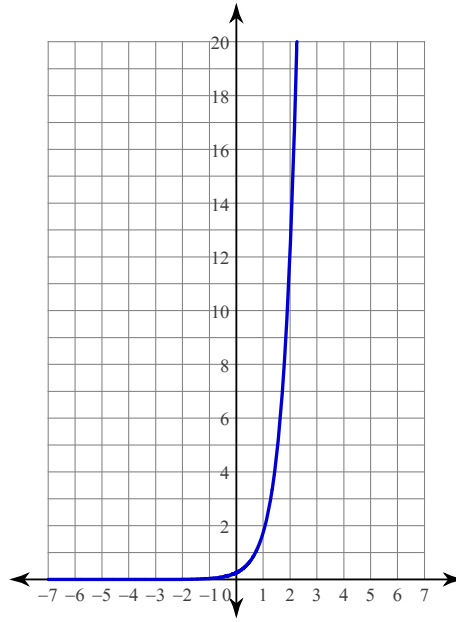
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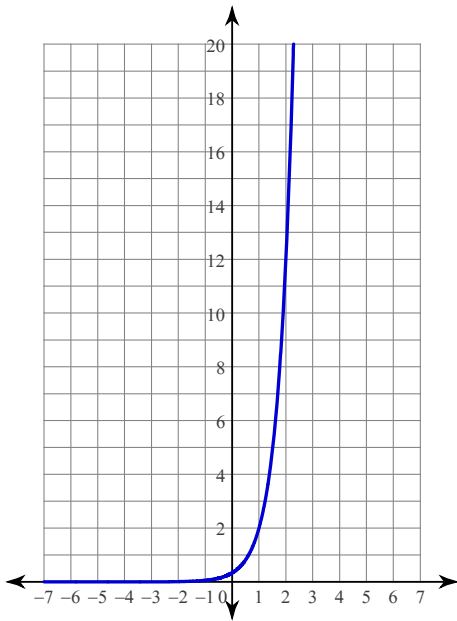
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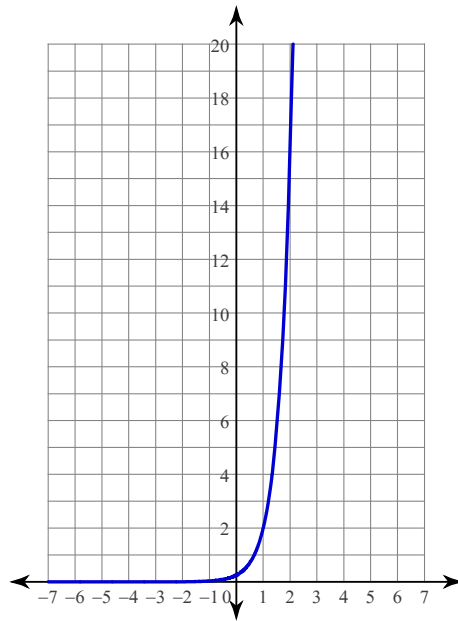
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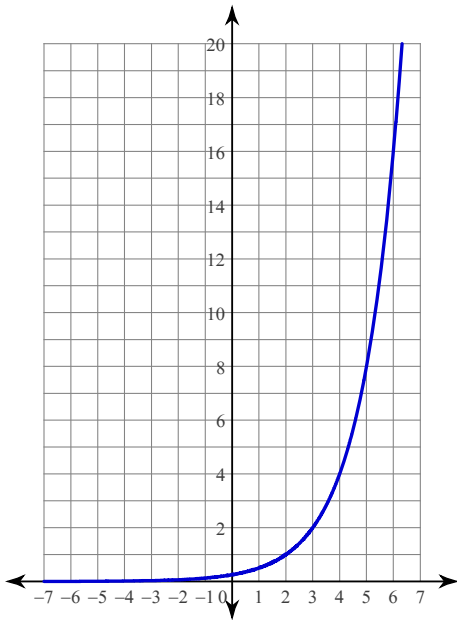
21)



22)



23)



Answers to Assignment (ID: 7)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

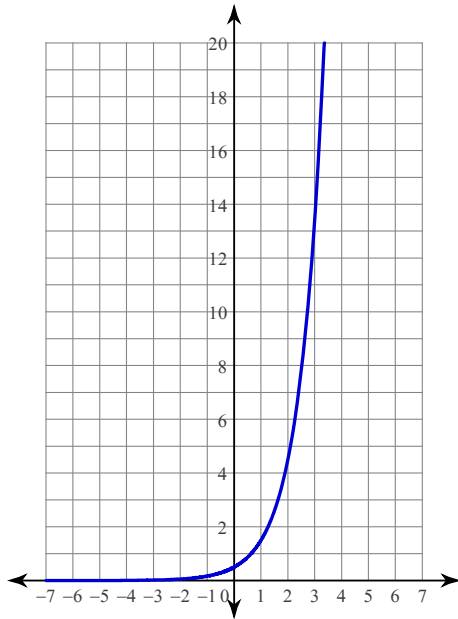
20) $y = \frac{1}{4} \cdot 7^x$



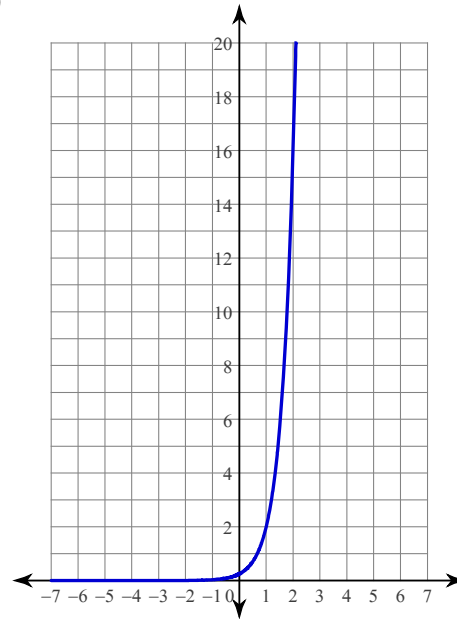
Assignment

Write an equation for each graph.

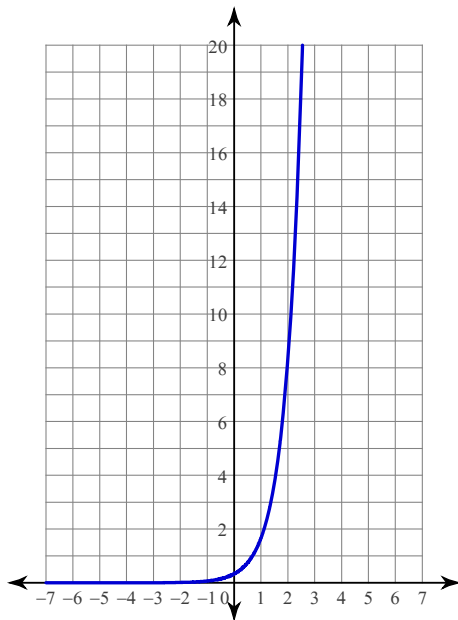
1)



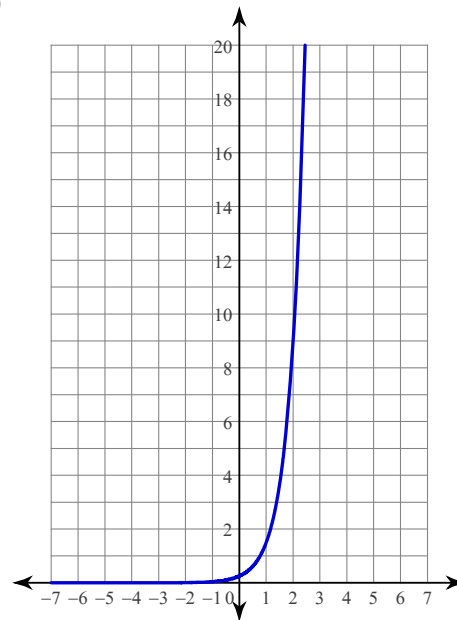
2)



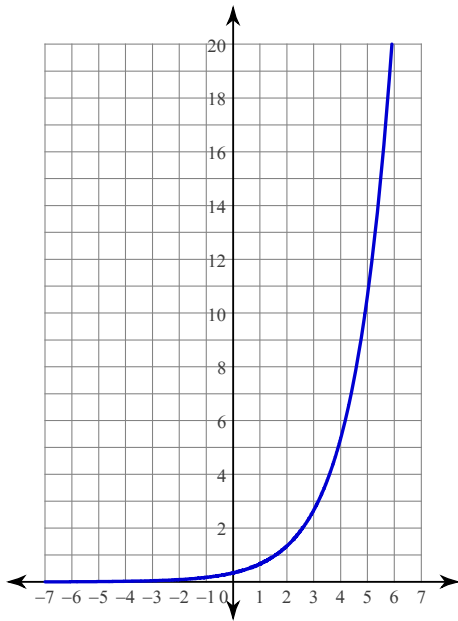
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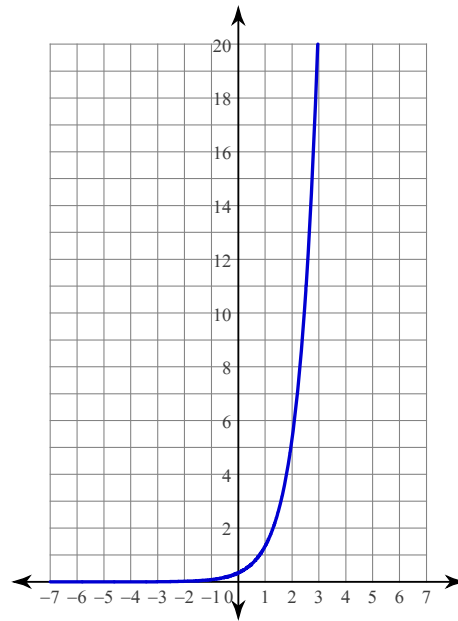
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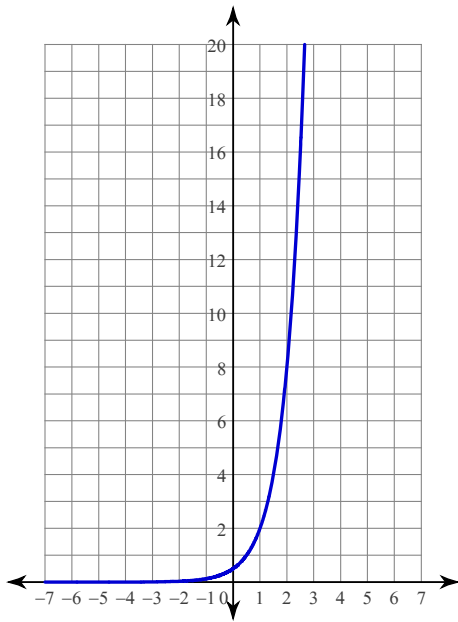
5)



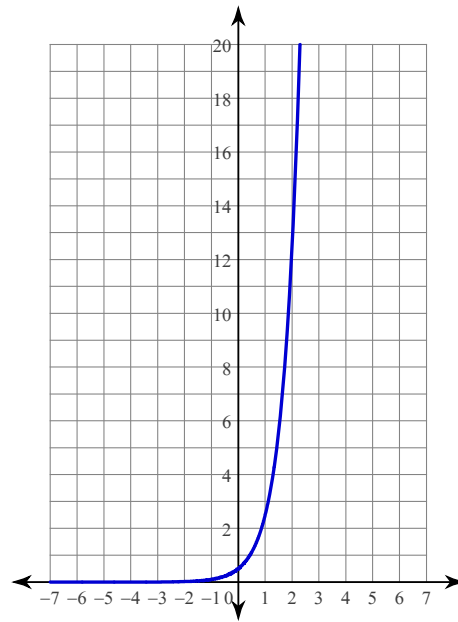
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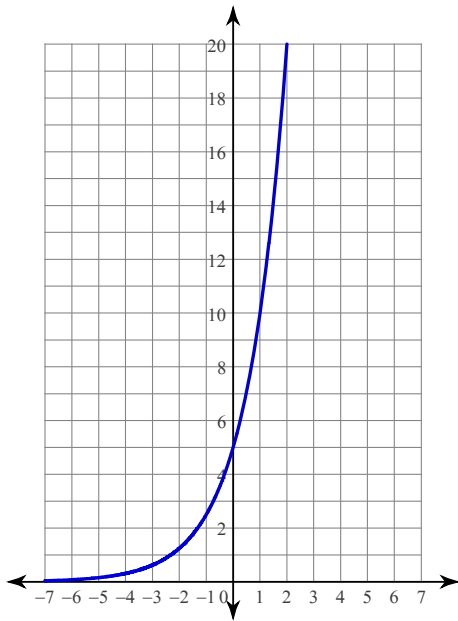
7)



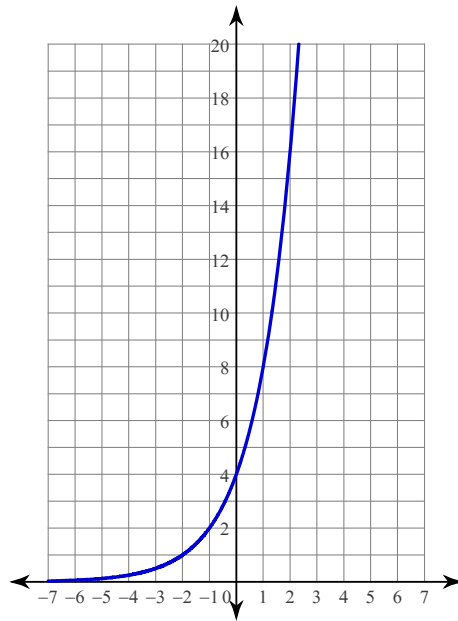
8)



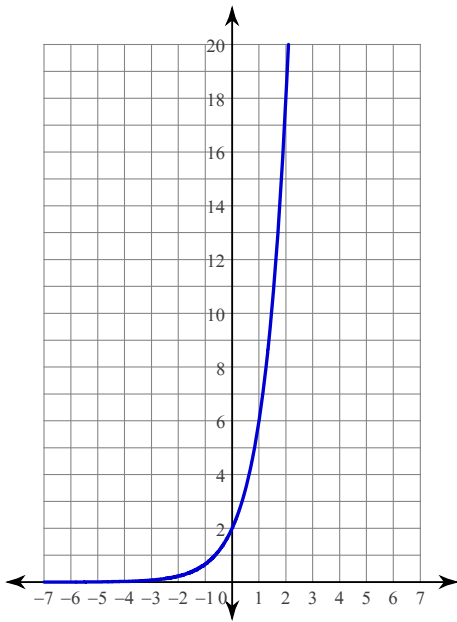
9)



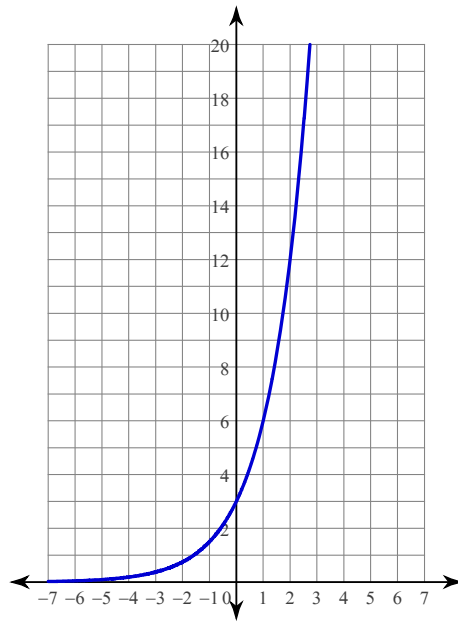
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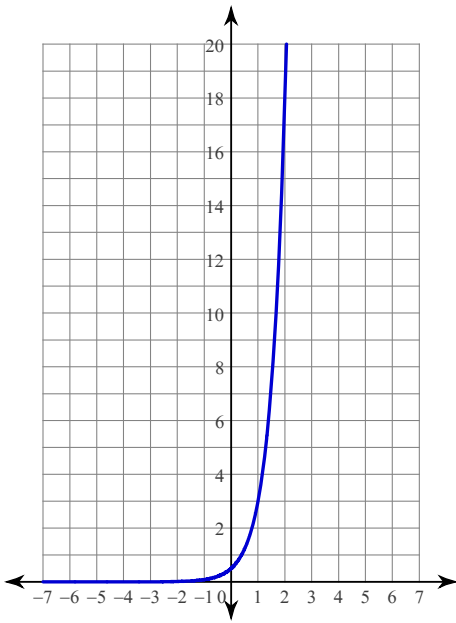
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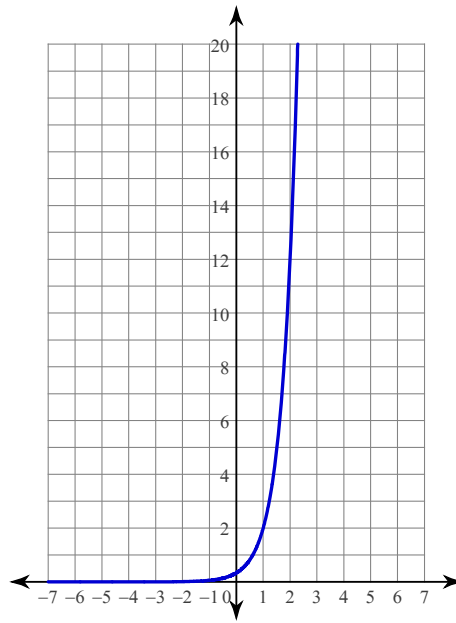
12)



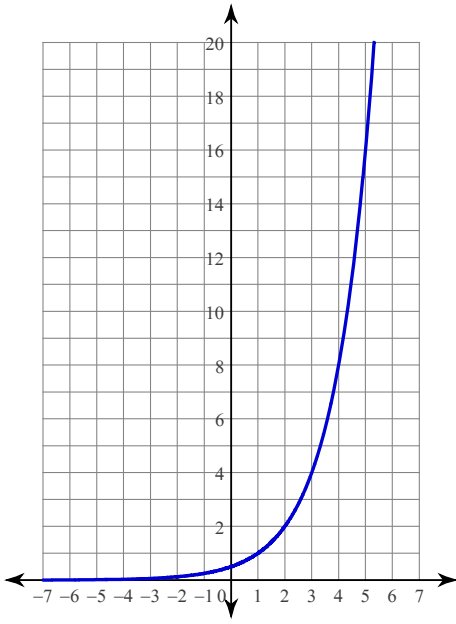
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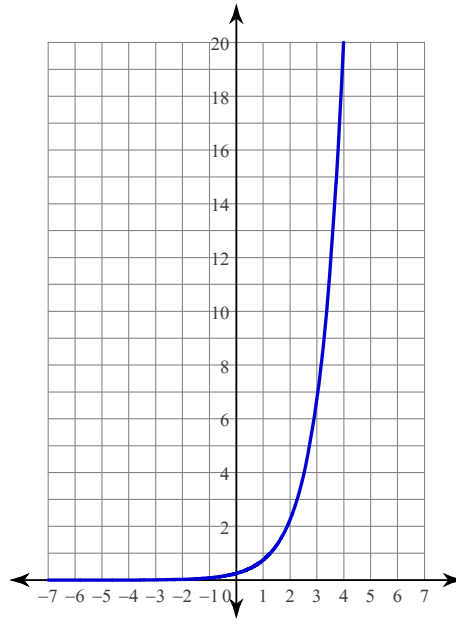
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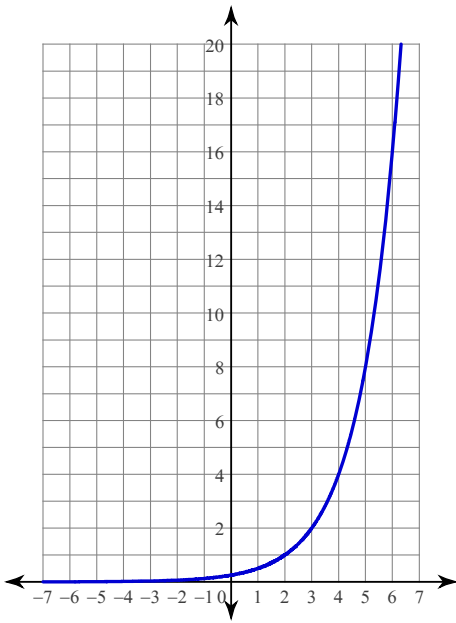
15)



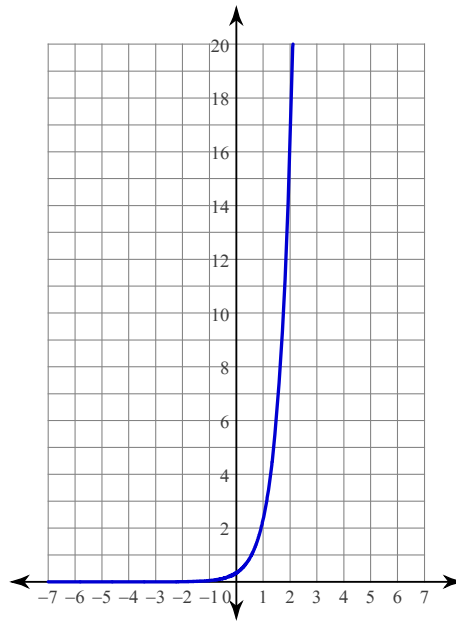
16)



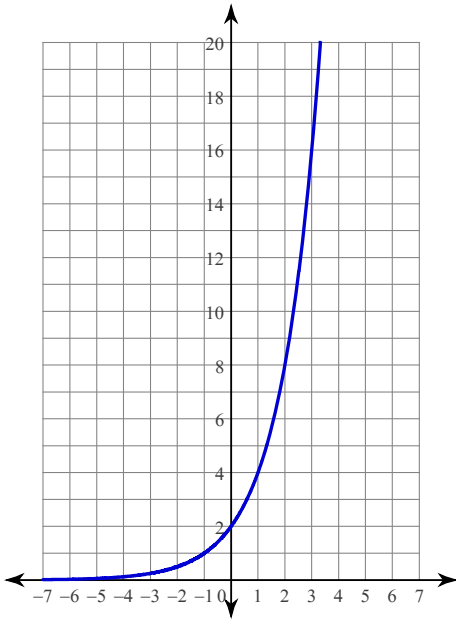
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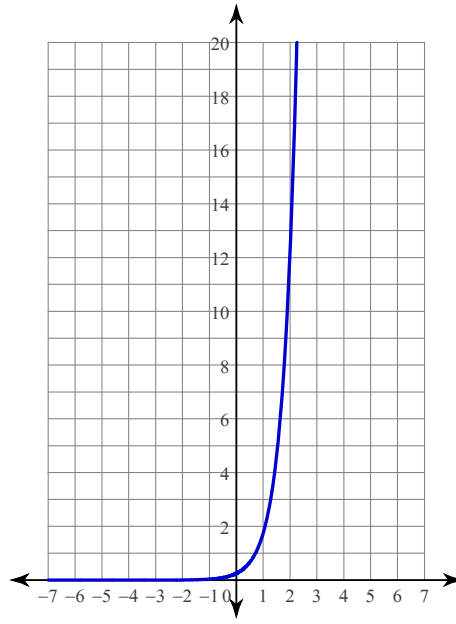
18)



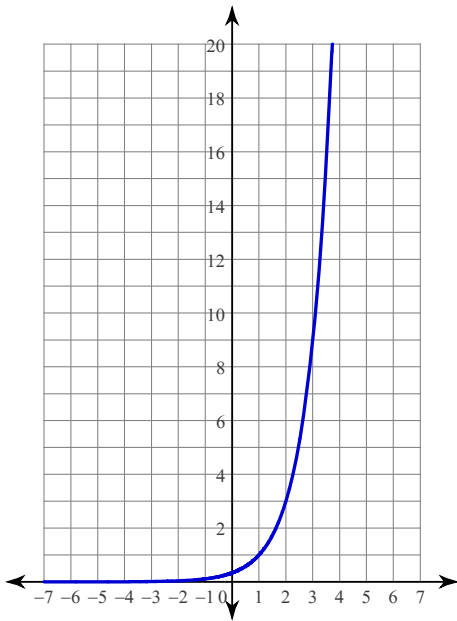
19)



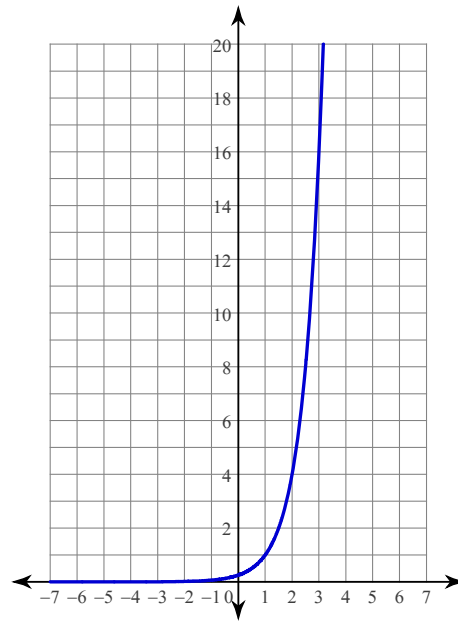
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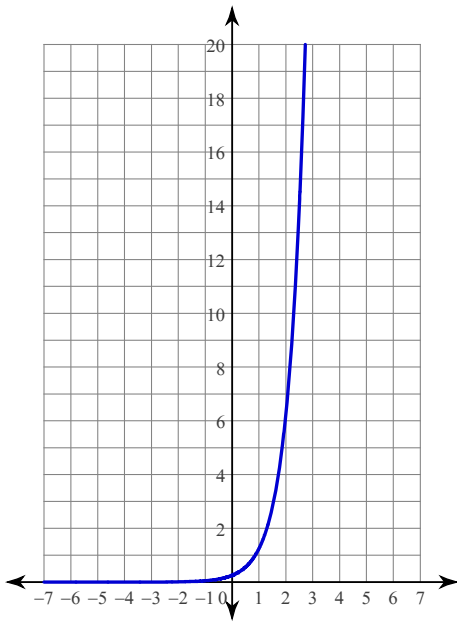
21)



22)



23)



Answers to Assignment (ID: 8)

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

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

$$9) y = 5 \cdot 2^x$$

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

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

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

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

$$6) y = \frac{1}{3} \cdot 4^x$$

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

$$14) y = \frac{1}{3} \cdot 6^x$$

$$18) y = \frac{1}{3} \cdot 7^x$$

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

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

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

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

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

$$19) y = 2 \cdot 2^x$$

$$23) y = \frac{1}{4} \cdot 5^x$$

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

$$8) y = \frac{1}{2} \cdot 5^x$$

$$12) y = 3 \cdot 2^x$$

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

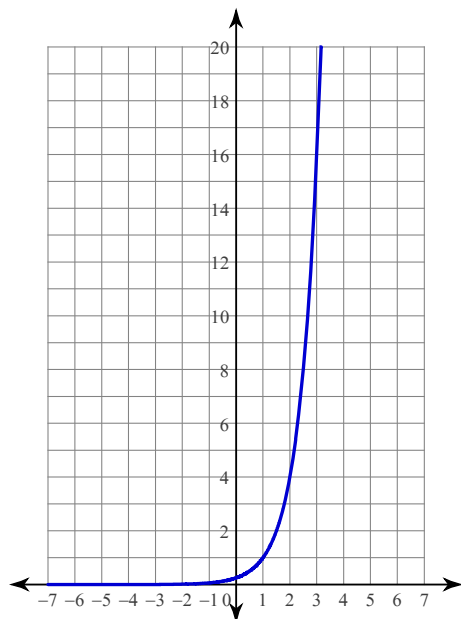
$$20) y = \frac{1}{4} \cdot 7^x$$



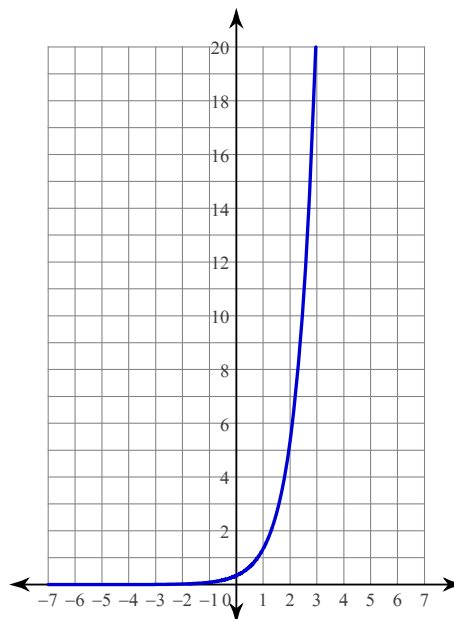
Assignment

Write an equation for each graph.

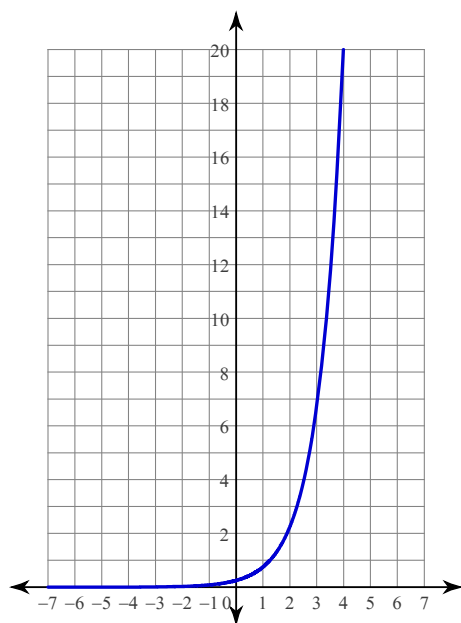
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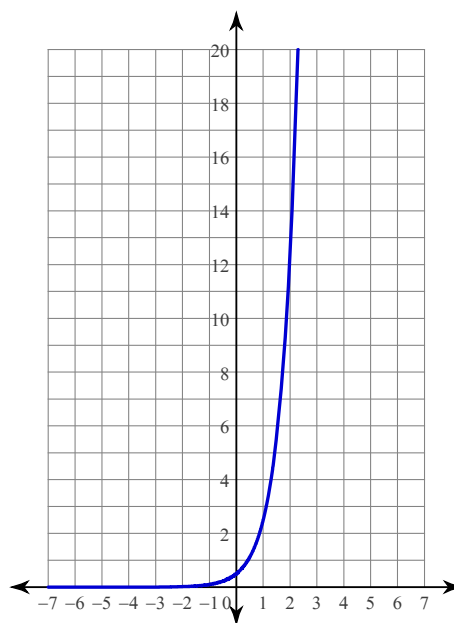
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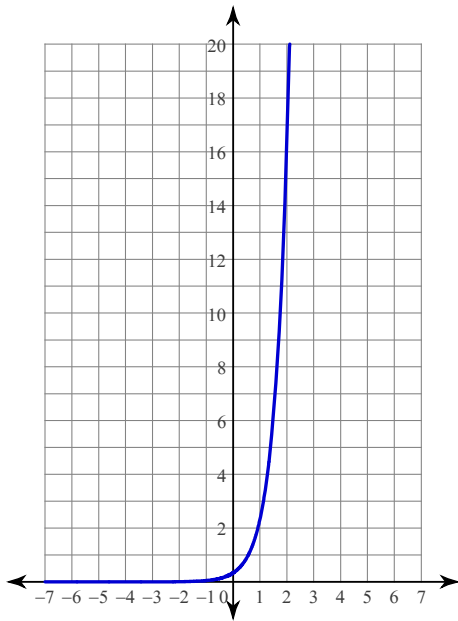
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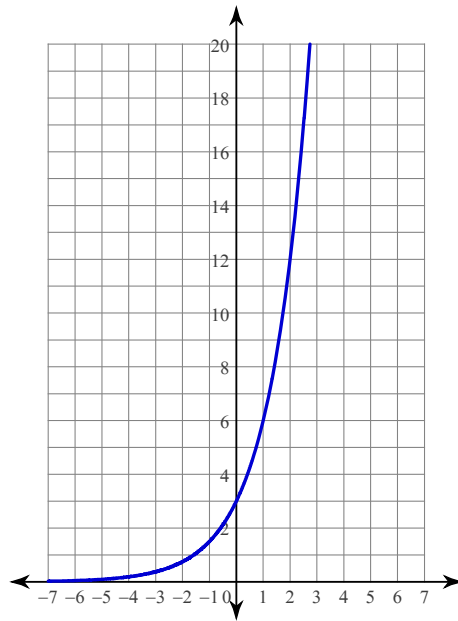
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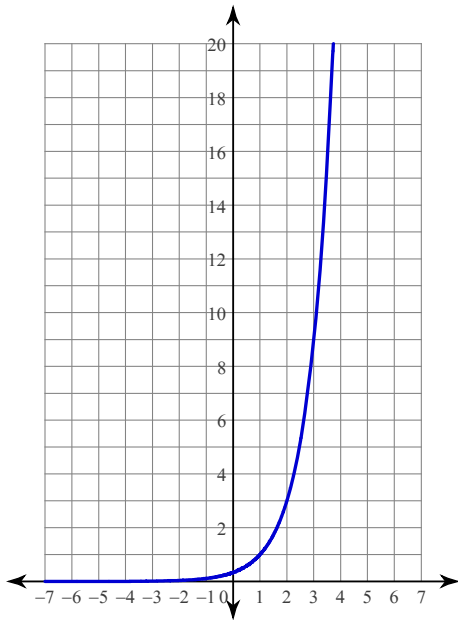
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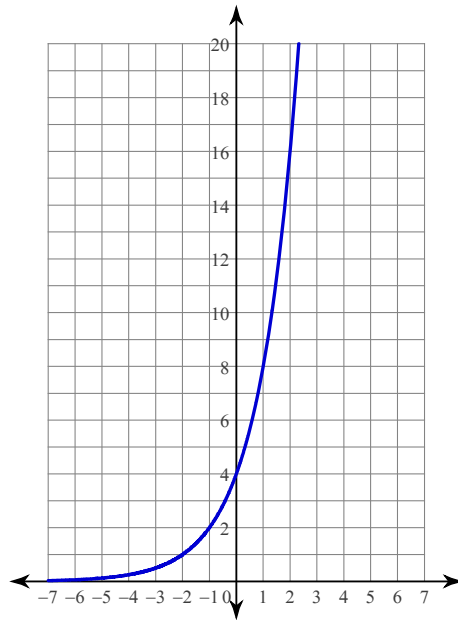
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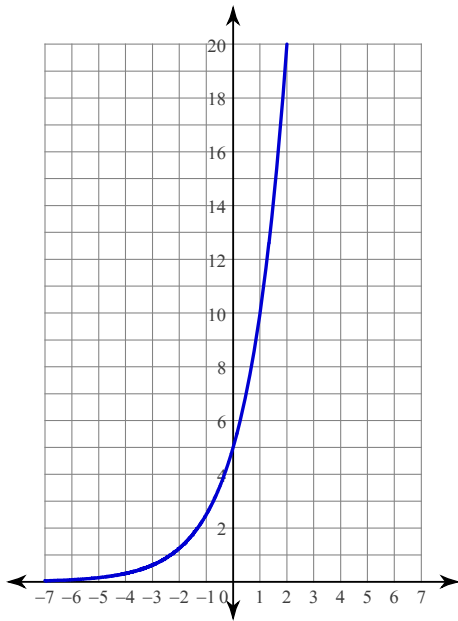
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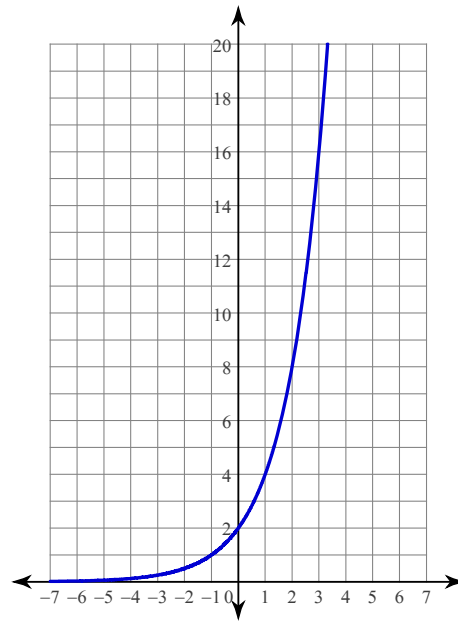
8)



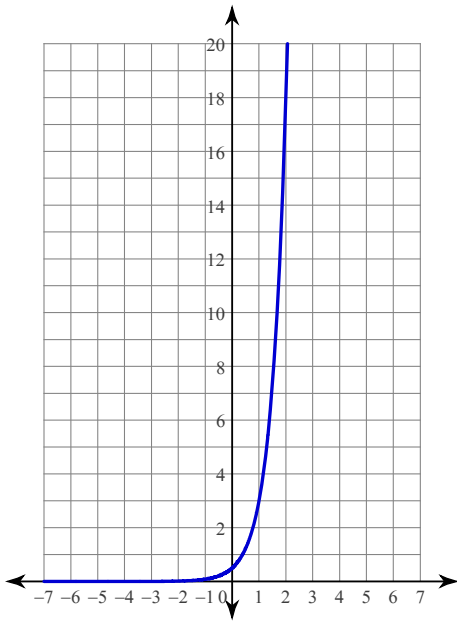
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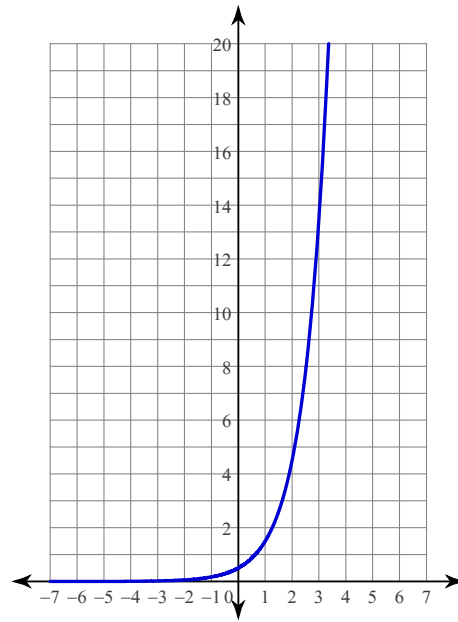
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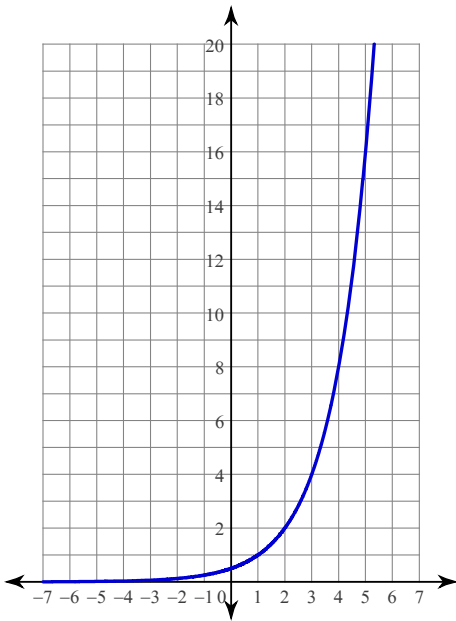
11)



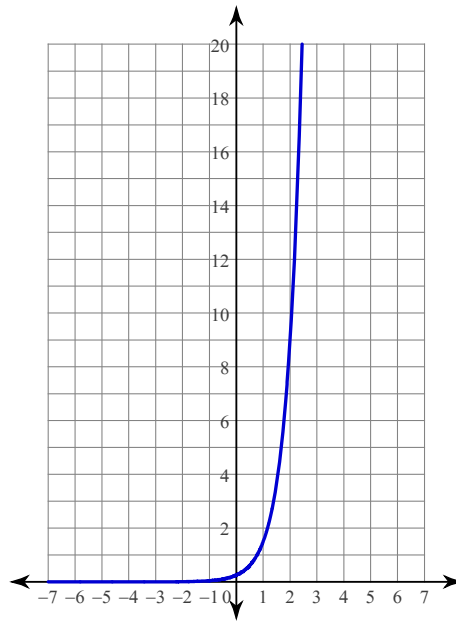
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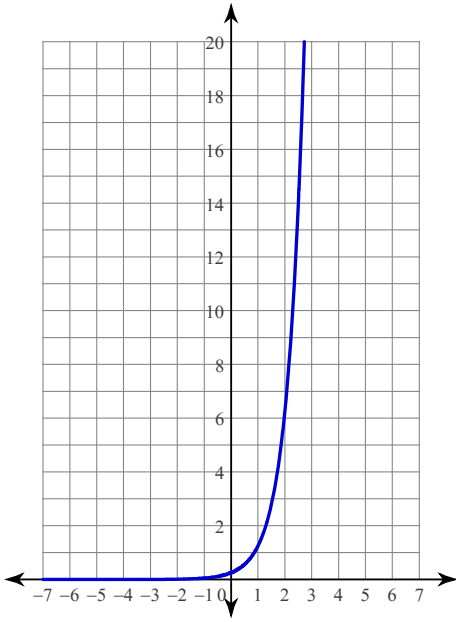
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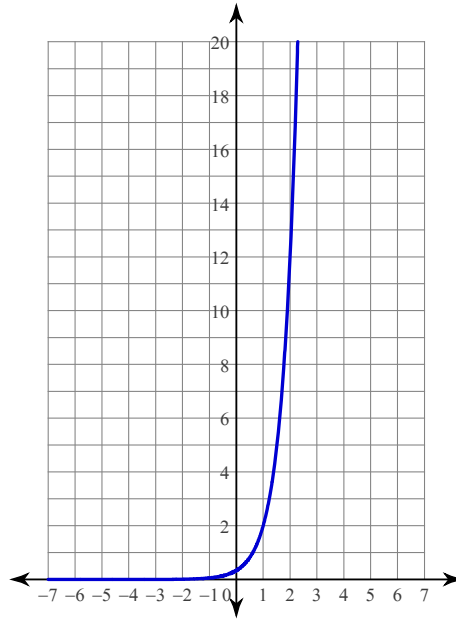
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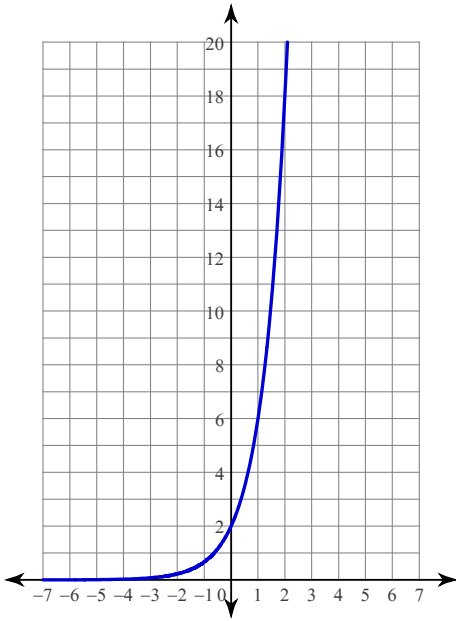
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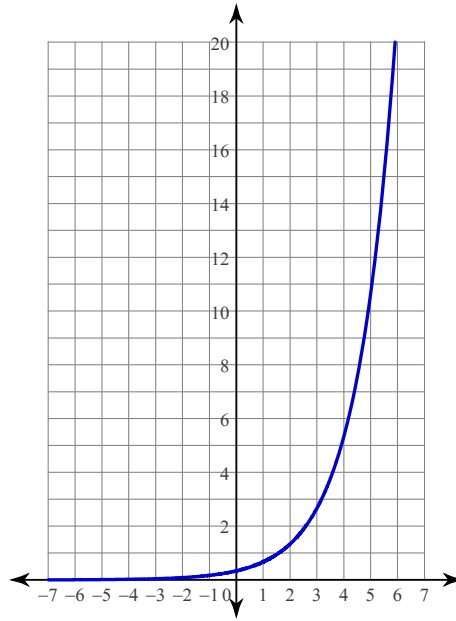
16)



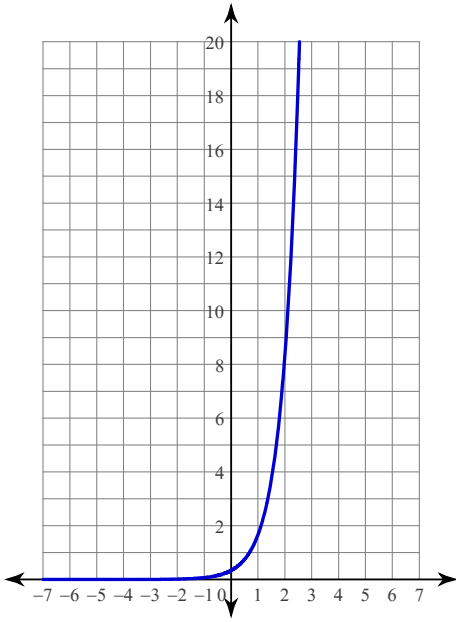
17)



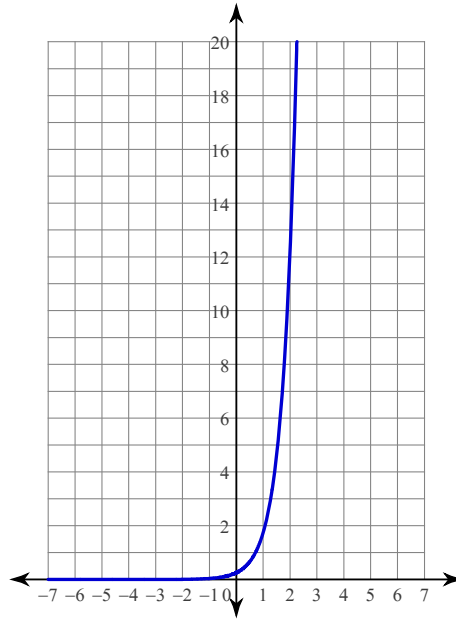
18)



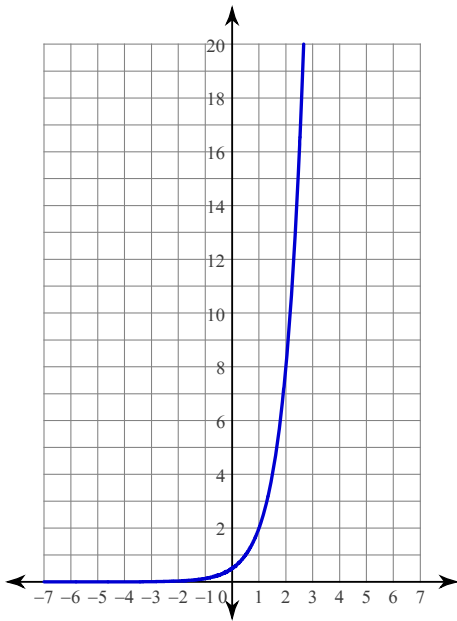
19)



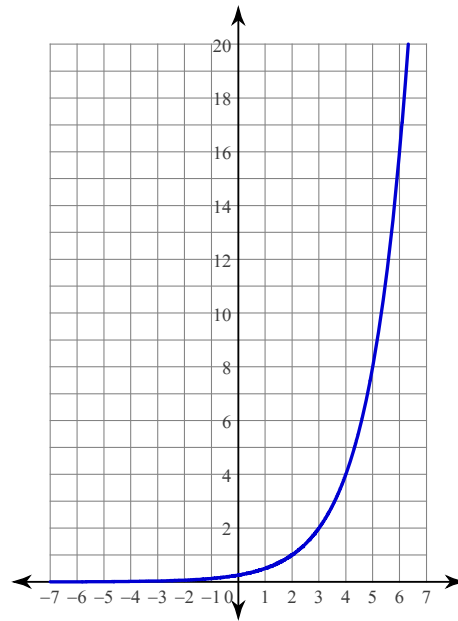
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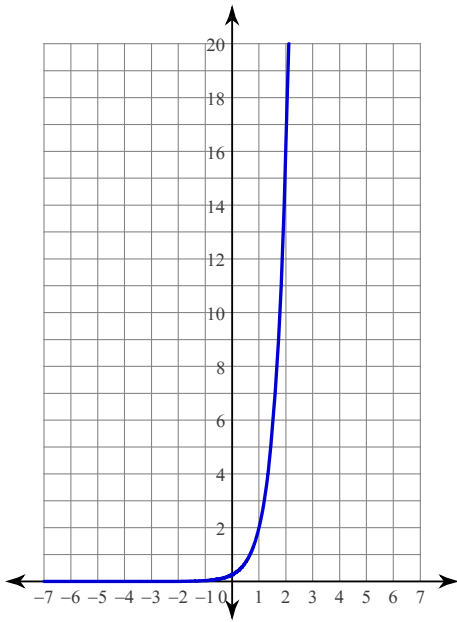
21)



22)



23)



Answers to Assignment (ID: 9)

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

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

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

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

$$5) y = \frac{1}{3} \cdot 7^x$$

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

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

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

$$9) y = 5 \cdot 2^x$$

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

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

$$12) y = \frac{1}{2} \cdot 3^x$$

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

$$14) y = \frac{1}{4} \cdot 6^x$$

$$15) y = \frac{1}{4} \cdot 5^x$$

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

$$17) y = 2 \cdot 3^x$$

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

$$19) y = \frac{1}{3} \cdot 5^x$$

$$20) y = \frac{1}{4} \cdot 7^x$$

$$21) y = \frac{1}{2} \cdot 4^x$$

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

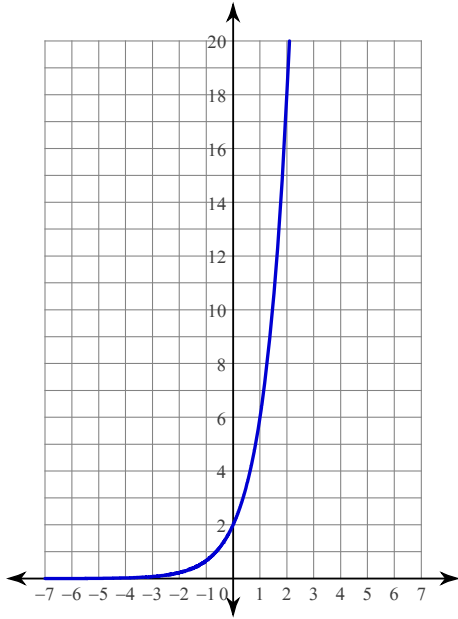
$$23) y = \frac{1}{4} \cdot 8^x$$



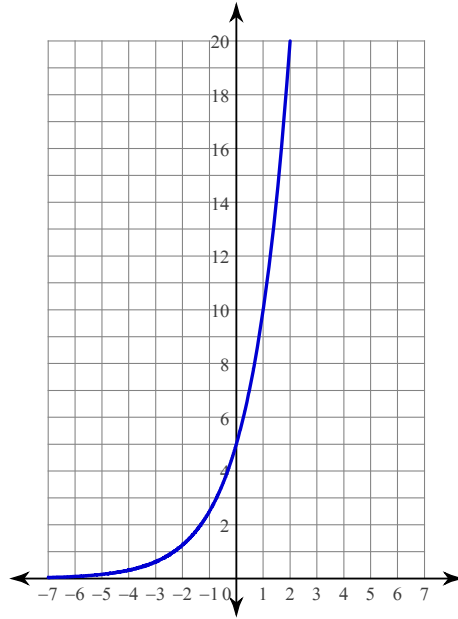
Assignment

Write an equation for each graph.

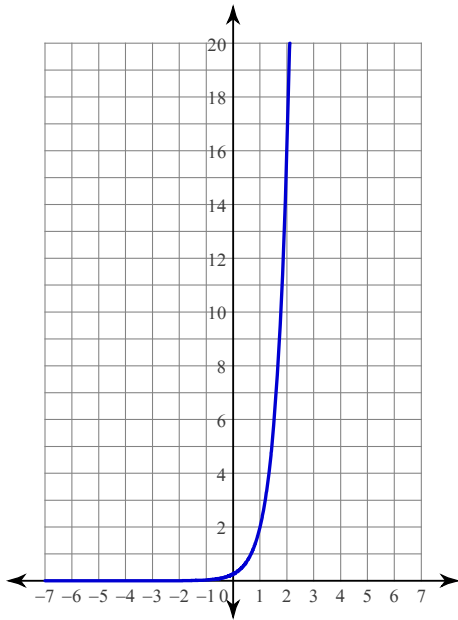
1)



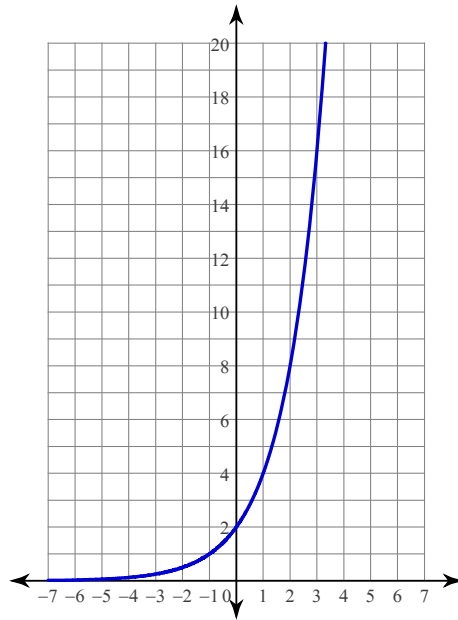
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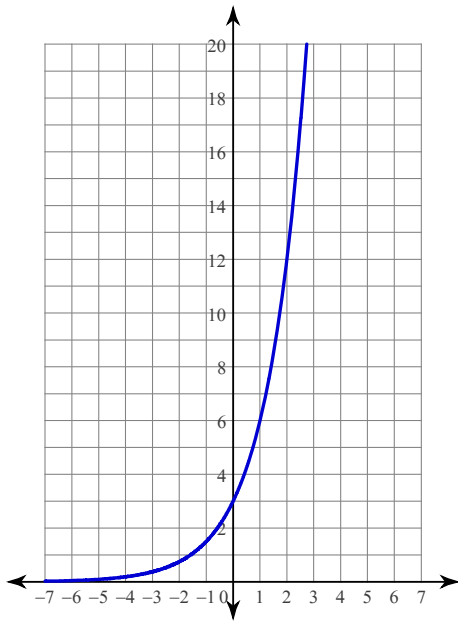
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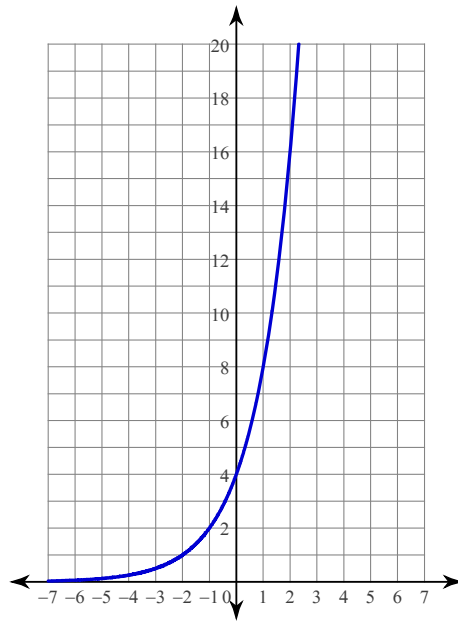
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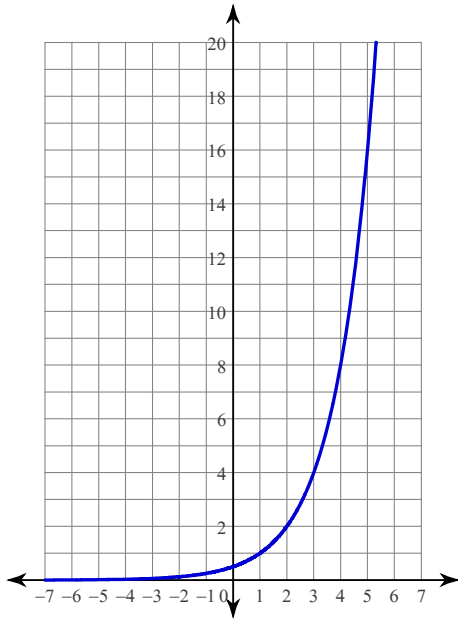
5)



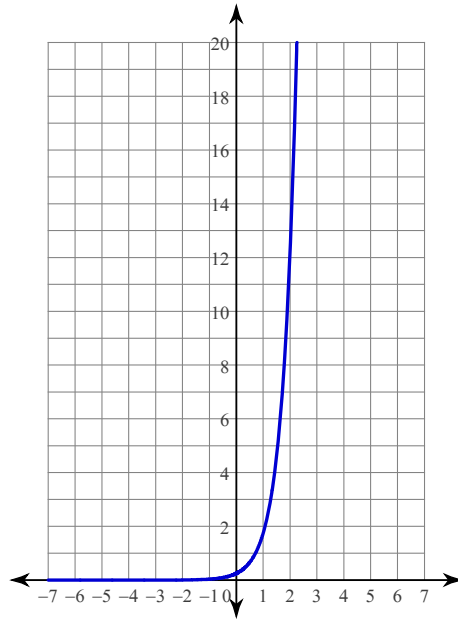
6)



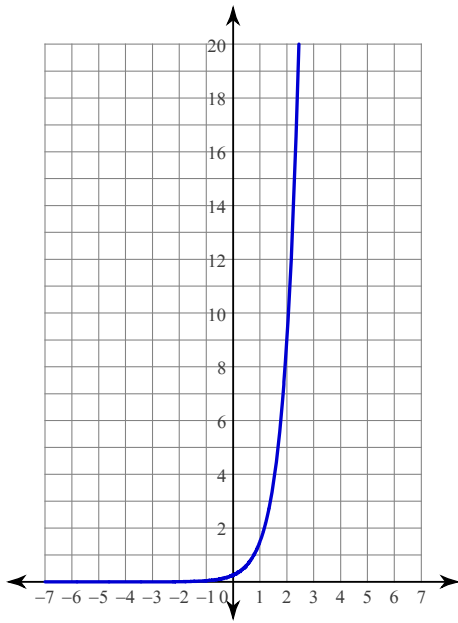
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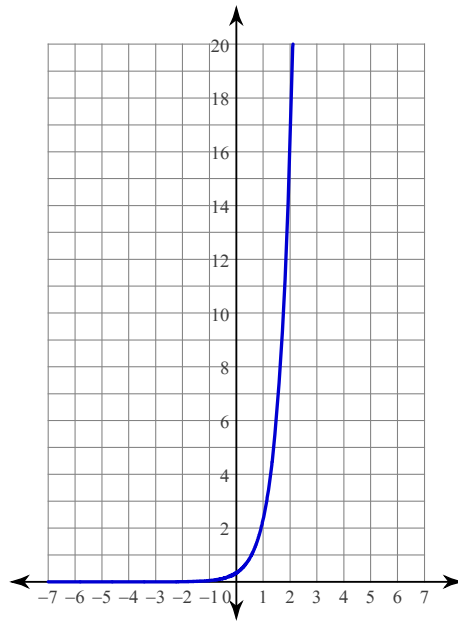
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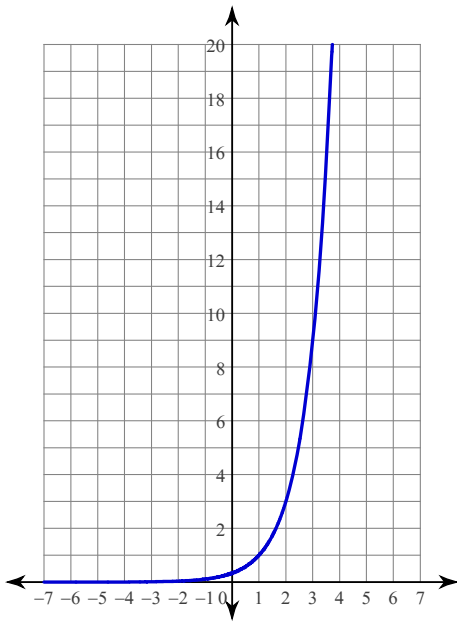
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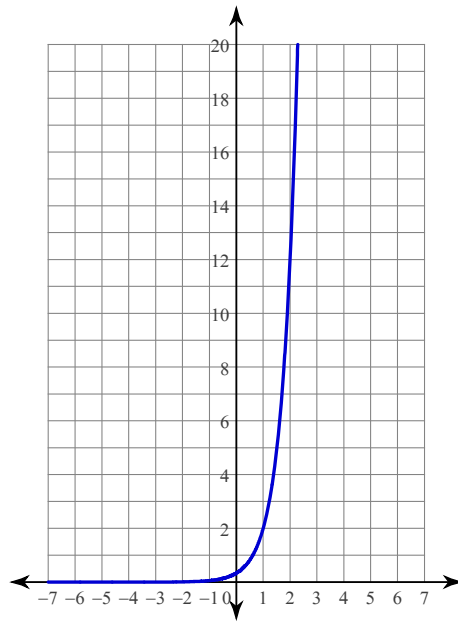
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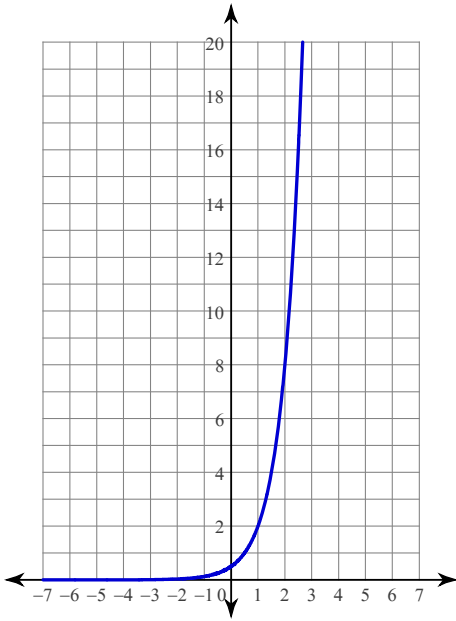
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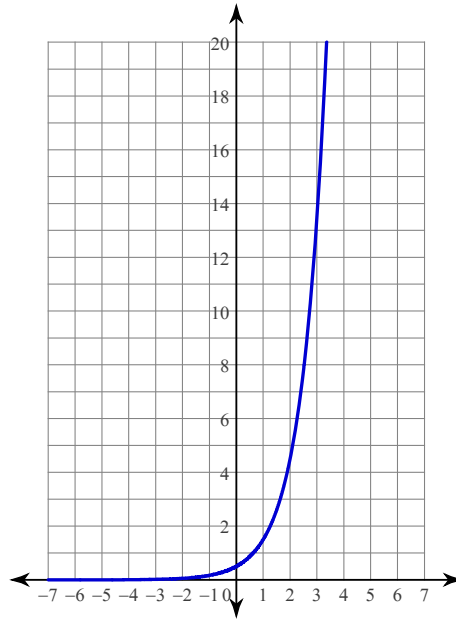
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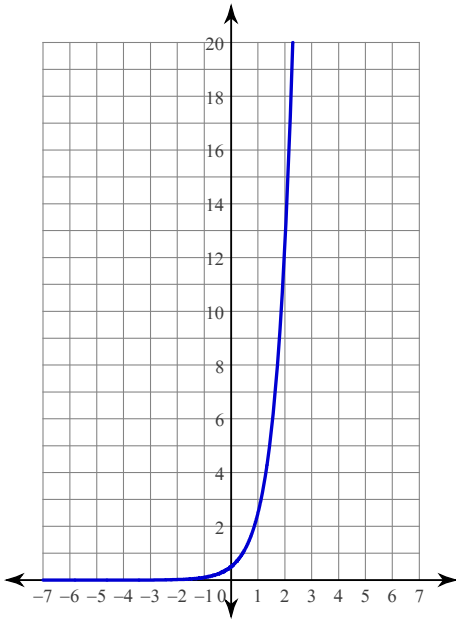
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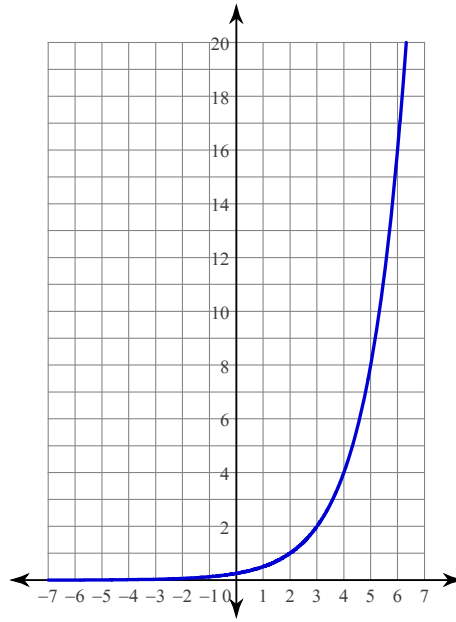
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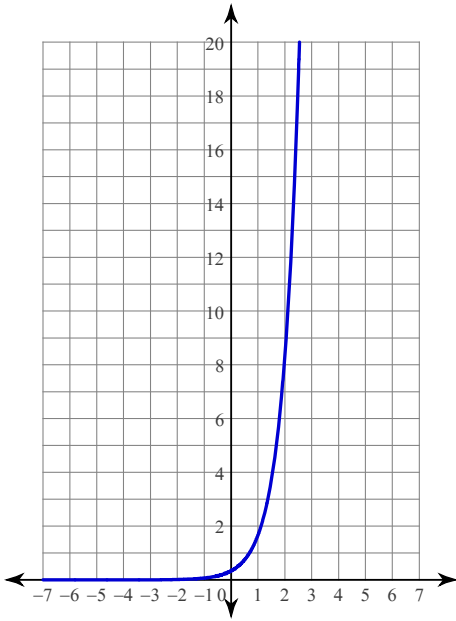
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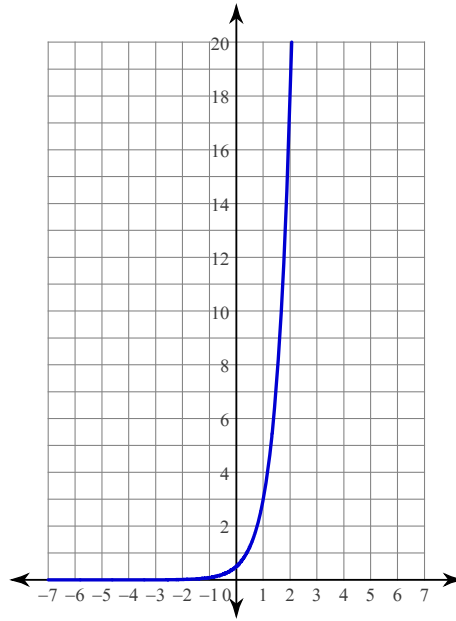
16)



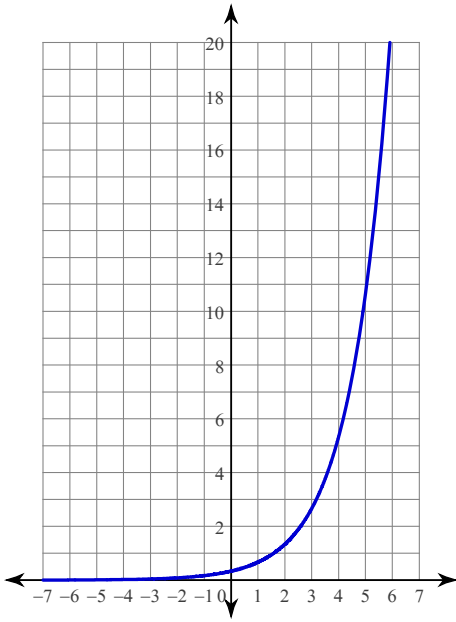
17)



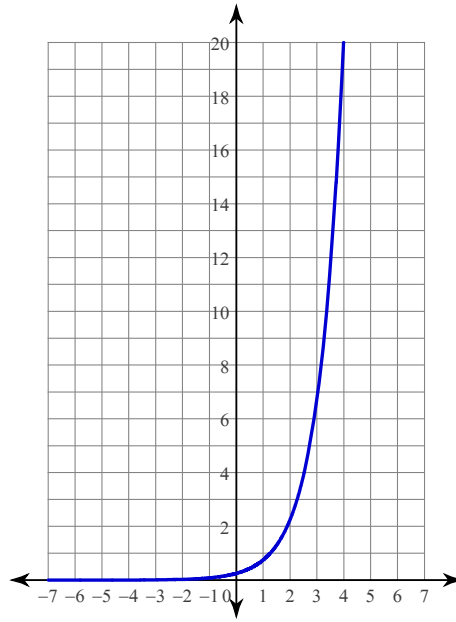
18)



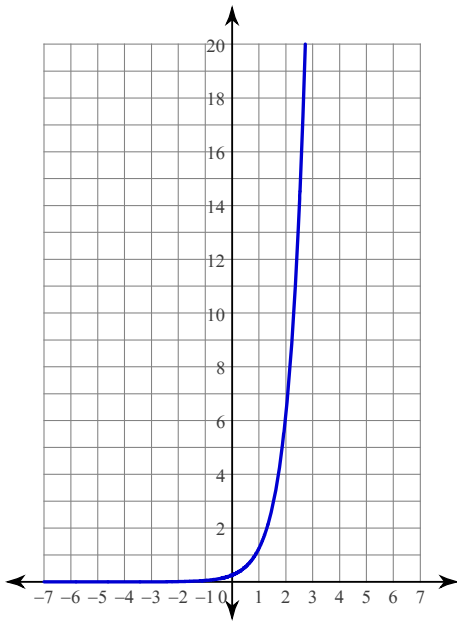
19)



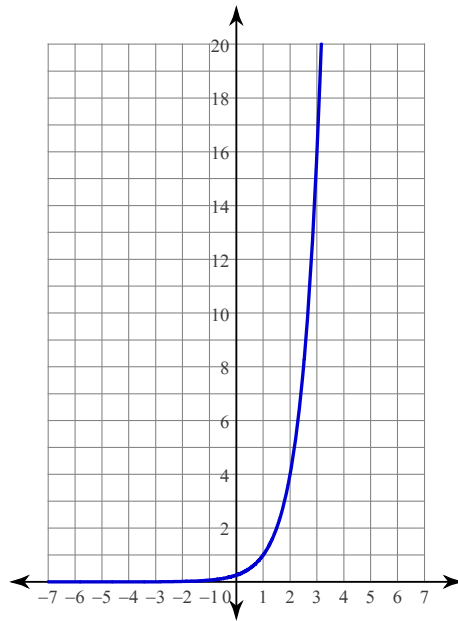
20)



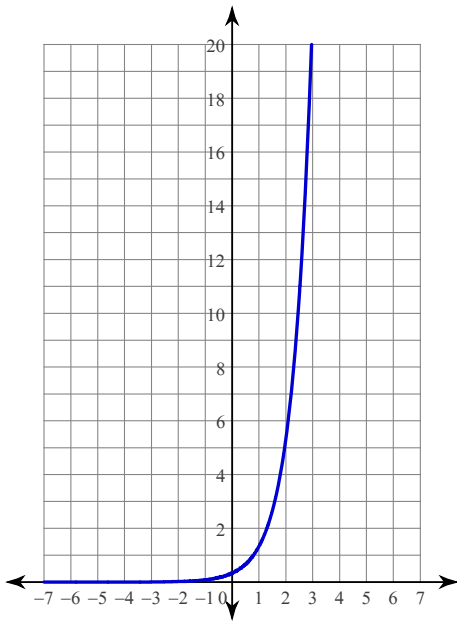
21)



22)



23)



Answers to Assignment (ID: 10)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

