

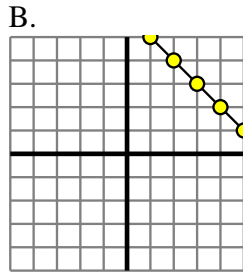


Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

1) A.

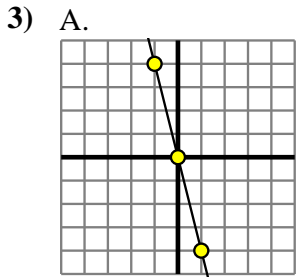
X	Y
-10	-24
-9	-21
-3	-3
7	27
8	30



2) A.

X	Y
-2	-10
-1	-6
0	-2
5	18
10	38

B.  
 $Y=8 \times X \times 7$



B.

X	Y
-10	-7
-5	-2
-4	-1
-3	0
9	12

4) A.

X	Y
-8	-1
-7	0
0	7
2	9
8	15

B.  
 $Y=9 \times X + (X-5)$

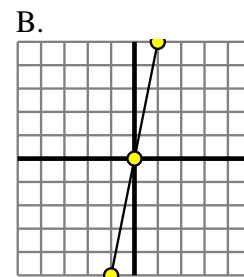
5) A.

X	Y
-10	-15
-6	-11
4	-1
6	1
7	2

B.  
 $Y=9 \times X + 8$

6) A.

X	Y
2	4
3	6
6	12
7	14
8	16



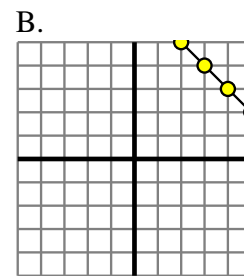
7) A.

X	Y
-8	-58
-7	-50
-6	-42
-2	-10
8	70

B.  
 $Y=5 \times X - 6$

8) A.

X	Y
-10	-40
-8	-32
0	0
2	8
5	20



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

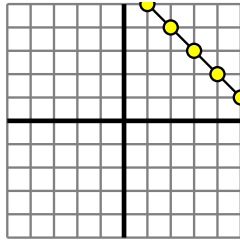


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B.



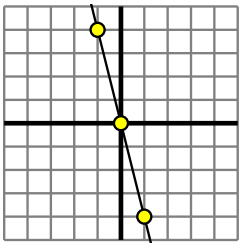
2) A.

X	Y
-2	-10
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B.

$$Y=8 \times X \times 7$$

3) A.



B.

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-10	-7
-5	-2
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4) A.

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-7	0
0	7
2	9
8	15

B.

$$Y=9 \times X + (X-5)$$

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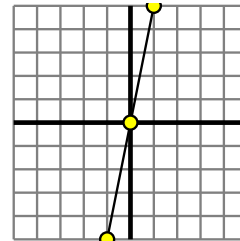
B.

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2	4
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B.



7) A.

X	Y
-8	-58
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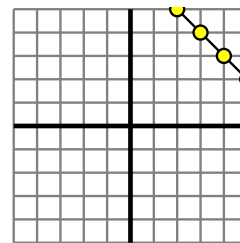
B.

$$Y=5 \times X - 6$$

8) A.

X	Y
-10	-40
-8	-32
0	0
2	8
5	20

B.



Answers

1.           **A**
2.           **B**
3.           **A**
4.           **B**
5.           **B**
6.           **B**
7.           **A**
8.           **A**