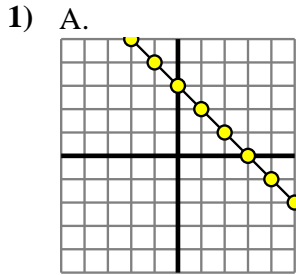




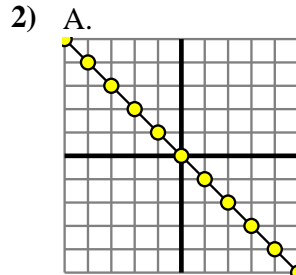
Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

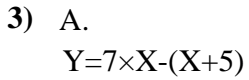


B.

X	Y
-10	-70
0	0
8	56
9	63
10	70

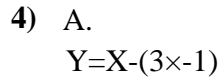


B.

$$Y = 8 \times X - (X - 4)$$


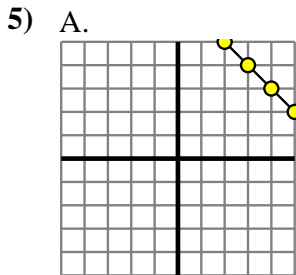
B.

X	Y
-10	-6
-1	3
3	7
7	11
8	12

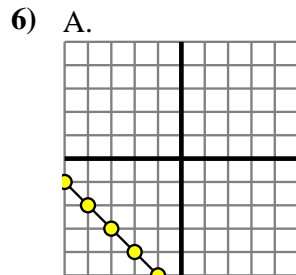


B.

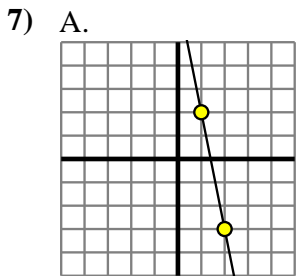
X	Y
-10	-90
-8	-72
-4	-36
-1	-9
9	81



B.

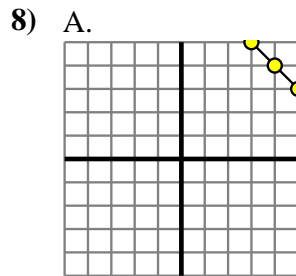
$$Y = 4 \times X + (X + 9)$$


B.

$$Y = 9 \times X \times 7$$


B.

X	Y
-6	-252
-5	-210
3	126
4	168
10	420



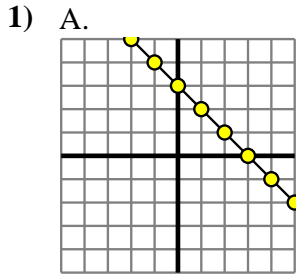
B.

X	Y
-10	10
-9	9
-8	8
5	-5
8	-8

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

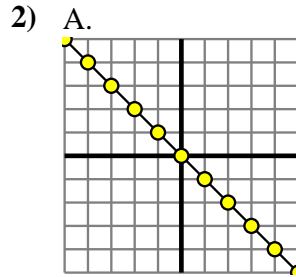


Determine which function has the greater change of rate. If the rate is the same answer with 'same'.



B.

X	Y
-10	-70
0	0
8	56
9	63
10	70



B.  
 $Y=8 \times X - (X-4)$

3) A.  
 $Y=7 \times X - (X+5)$

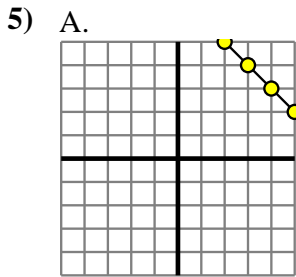
B.

X	Y
-10	-6
-1	3
3	7
7	11
8	12

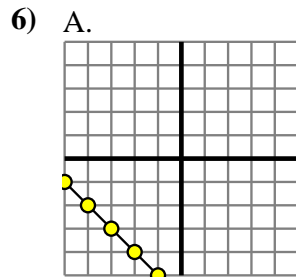
4) A.  
 $Y=X - (3 \times -1)$

B.

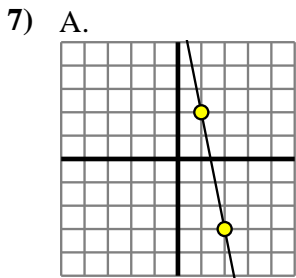
X	Y
-10	-90
-8	-72
-4	-36
-1	-9
9	81



B.  
 $Y=4 \times X + (X+9)$

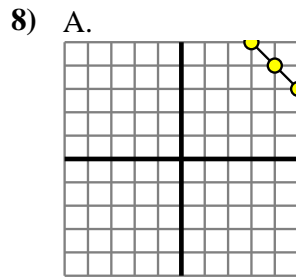


B.  
 $Y=9 \times X \times 7$



B.

X	Y
-6	-252
-5	-210
3	126
4	168
10	420



B.

X	Y
-10	10
-9	9
-8	8
5	-5
8	-8

Answers

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