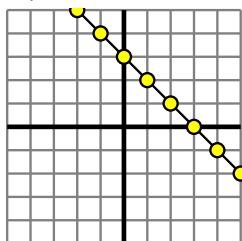




Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

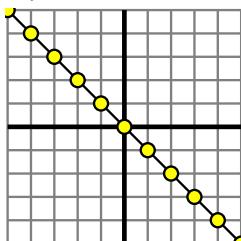
1) A.



B.

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

2) A.



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

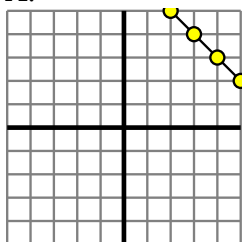
4) A.

$$Y = X - (3 \times -1)$$

B.

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

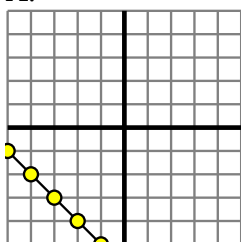
5) A.



B.

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

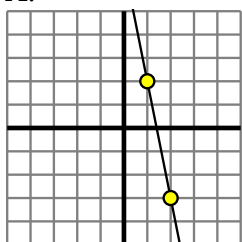
6) A.



B.

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

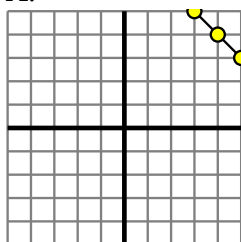
7) A.



B.

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

8) A.



B.

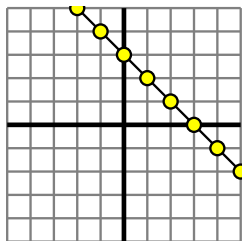
X	Y
-10	10
-9	9
-8	8
5	-5
8	-8

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'.

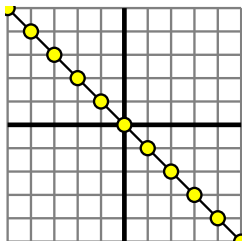
1) A.



B.

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

2) A.



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

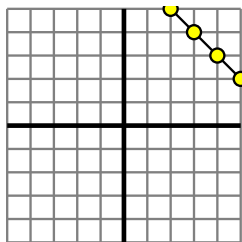
4) A.

$$Y = X - (3 \times -1)$$

B.

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

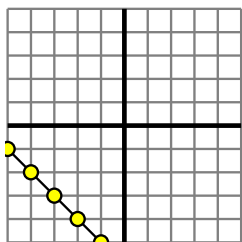
5) A.



B.

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

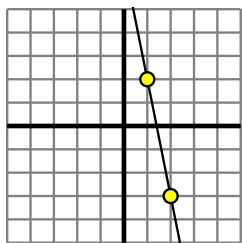
6) A.



B.

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

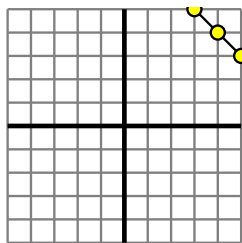
7) A.



B.

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

8) A.



B.

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

Answers1. **B**2. **B**3. **A**4. **B**5. **B**6. **B**7. **B**8. **same**