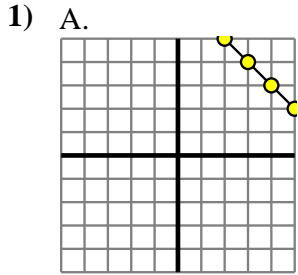




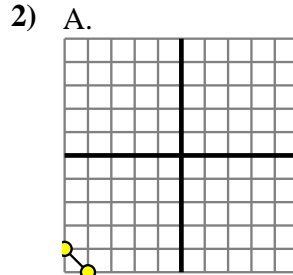
Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers



B.

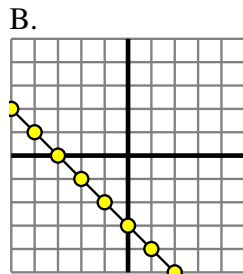
X	Y
-10	-90
-1	-9
2	18
4	36
10	90



B.

X	Y
-8	8
-7	7
-5	5
7	-7
9	-9

3) A.
 $Y=9 \times X \times (X-4)$



4) A.
 $Y=7 \times X + (X \times 6)$

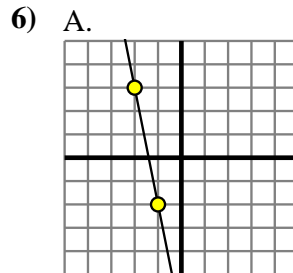
B.

X	Y
-4	-8
-3	-6
-1	-2
4	8
5	10

5) A.

X	Y
-8	-8
-4	-4
1	1
6	6
10	10

B.
 $Y=9 \times X + (X \times 7)$



B.
 $Y=-X$

7) A.

X	Y
-7	-52
-4	-31
2	11
6	39
10	67

B.
 $Y=-X$

8) A.

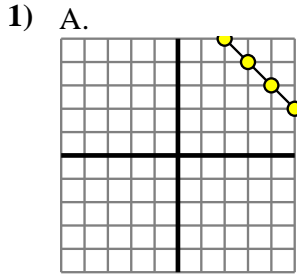
X	Y
-8	8
-6	6
0	0
5	-5
8	-8

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

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

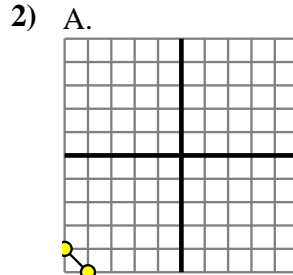


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B.

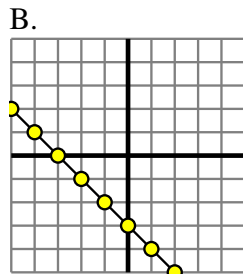
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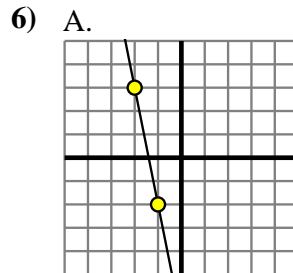
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8) A.

X	Y
-8	8
-6	6
0	0
5	-5
8	-8

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

Answers

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