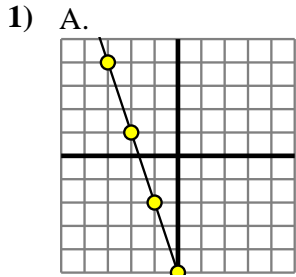




Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

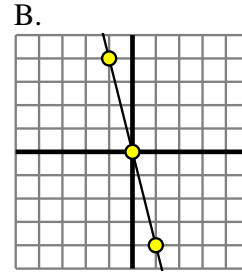


B.

X	Y
-5	-37
1	-1
7	35
8	41
10	53

2) A.

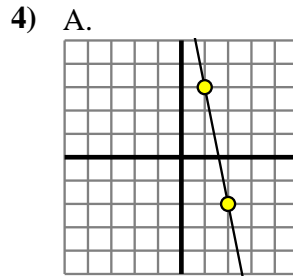
X	Y
-8	-80
2	20
3	30
5	50
8	80



3) A.

X	Y
-2	2
1	-1
4	-4
5	-5
8	-8

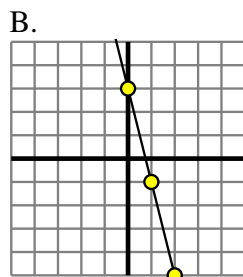
B.
 $Y=9 \times X + (X \times 9)$



B.
 $Y=9 \times X - (X+8)$

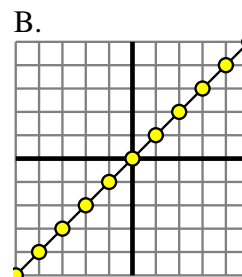
5) A.

X	Y
-5	4
-2	7
-1	8
1	10
5	14



6) A.

X	Y
-10	-90
-8	-72
-3	-27
7	63
9	81



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

B.

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

8) A.
 $Y=9 \times X - (X \times -1)$

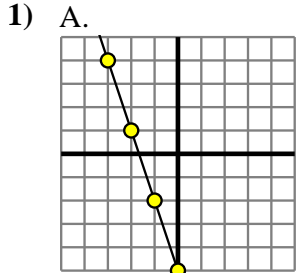
B.

X	Y
-4	-28
-3	-21
4	28
5	35
8	56

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'.

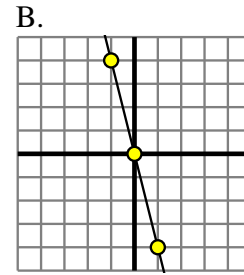


B.

X	Y
-5	-37
1	-1
7	35
8	41
10	53

2) A.

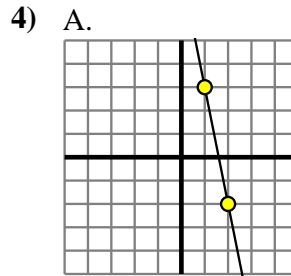
X	Y
-8	-80
2	20
3	30
5	50
8	80



3) A.

X	Y
-2	2
1	-1
4	-4
5	-5
8	-8

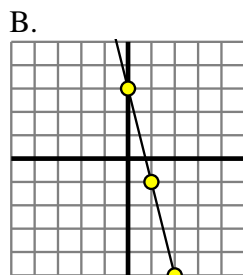
B.
 $Y=9 \times X + (X \times 9)$



B.
 $Y=9 \times X - (X+8)$

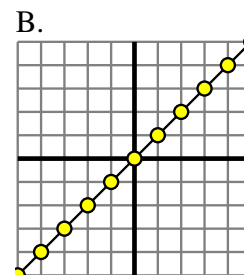
5) A.

X	Y
-5	4
-2	7
-1	8
1	10
5	14



6) A.

X	Y
-10	-90
-8	-72
-3	-27
7	63
9	81



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

B.

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

8) A.
 $Y=9 \times X - (X \times -1)$

B.

X	Y
-4	-28
-3	-21
4	28
5	35
8	56

Answers

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