



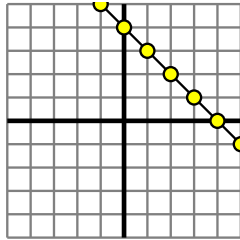
Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

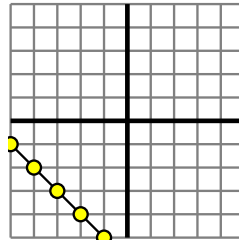
1) A.

X	Y
-7	-29
-6	-24
-5	-19
-4	-14
-2	-4

B.



2) A.



B.

$Y=4 \times X - 8$

1. _____

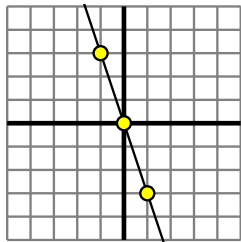
2. _____

3. _____

4. _____

5. _____

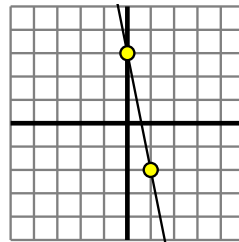
3) A.



B.

$Y=X+(8 \times -1)$

4) A.



B.

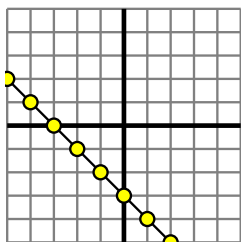
$Y=X+(4 \times -1)$

6. _____

7. _____

8. _____

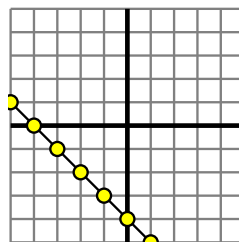
5) A.



B.

X	Y
-9	-72
0	0
6	48
8	64
10	80

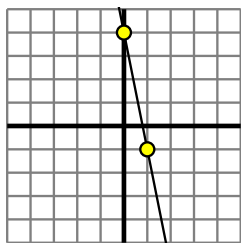
6) A.



B.

X	Y
-2	2
4	20
5	23
6	26
7	29

7) A.



B.

X	Y
-6	6
-2	2
1	-1
2	-2
8	-8

8) A.

$Y=2 \times X + 2$

B.

X	Y
-8	-15
-7	-14
-4	-11
0	-7
4	-3

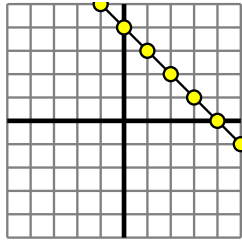


Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

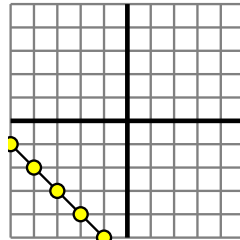
1) A.

X	Y
-7	-29
-6	-24
-5	-19
-4	-14
-2	-4

B.



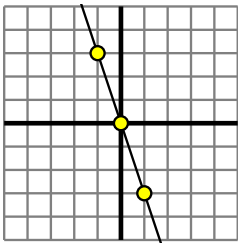
2) A.



B.

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

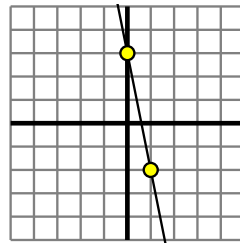
3) A.



B.

$$Y=X+(8 \times -1)$$

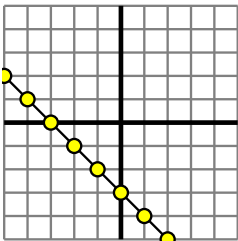
4) A.



B.

$$Y=X+(4 \times -1)$$

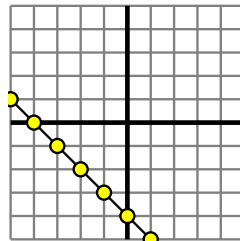
5) A.



B.

X	Y
-9	-72
0	0
6	48
8	64
10	80

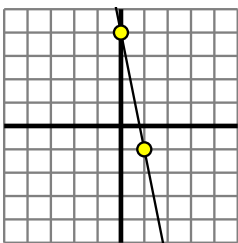
6) A.



B.

X	Y
-2	2
4	20
5	23
6	26
7	29

7) A.



B.

X	Y
-6	6
-2	2
1	-1
2	-2
8	-8

8) A.

$$Y=2 \times X + 2$$

B.

X	Y
-8	-15
-7	-14
-4	-11
0	-7
4	-3

Answers

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