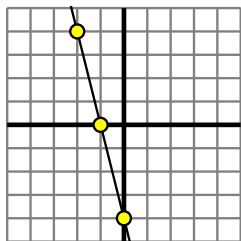




Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

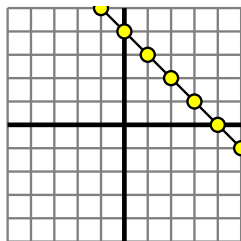
1) A.



B.

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

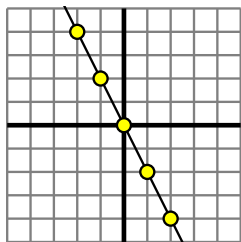
2) A.



B.

$$Y = X \times 9$$

3) A.



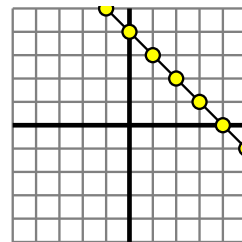
B.

$$Y = X - 3$$

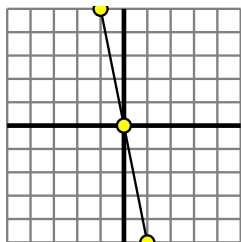
4) A.

$$Y = 7 \times X - (X - 2)$$

B.



5) A.



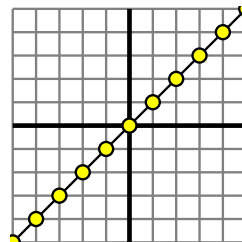
B.

$$Y = 5 \times X + (X \times 8)$$

6) A.

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

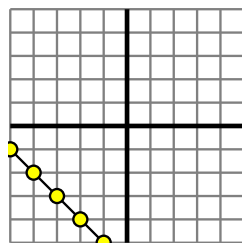
B.



7) A.

X	Y
-6	30
-5	25
-4	20
-3	15
2	-10

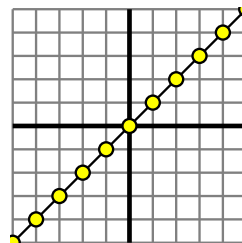
B.



8) A.

X	Y
-10	-59
-4	-29
2	1
7	26
9	36

B.

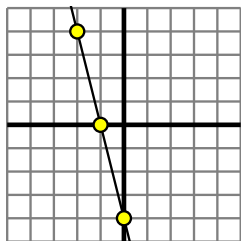


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



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

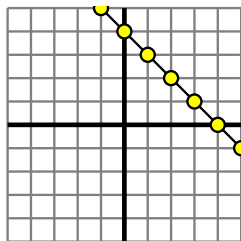
1) A.



B.

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

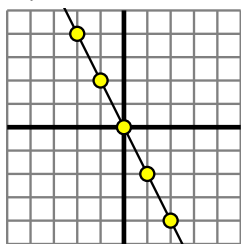
2) A.



B.

$$Y = X \times 9$$

3) A.



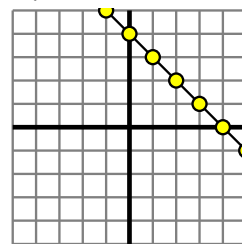
B.

$$Y = X - 3$$

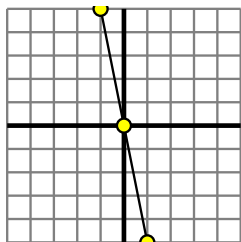
4) A.

$$Y = 7 \times X - (X - 2)$$

B.



5) A.



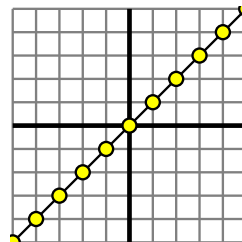
B.

$$Y = 5 \times X + (X \times 8)$$

6) A.

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

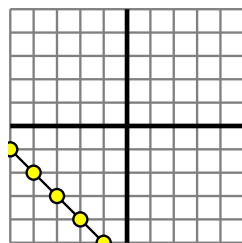
B.



7) A.

X	Y
-6	30
-5	25
-4	20
-3	15
2	-10

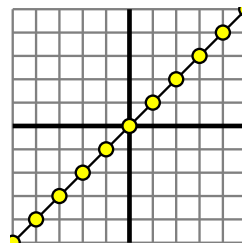
B.



8) A.

X	Y
-10	-59
-4	-29
2	1
7	26
9	36

B.

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