



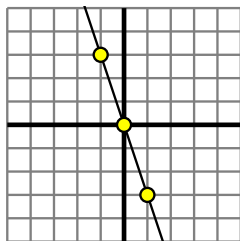
Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

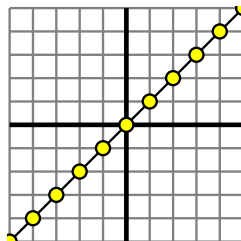
1) A.

X	Y
-7	0
-6	0
-2	0
8	0
9	0

B.



2) A.



B.

X	Y
-6	-42
-5	-34
1	14
2	22
8	70

1. _____

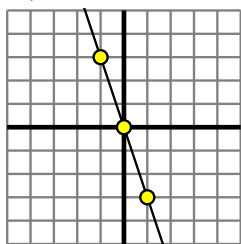
2. _____

3. _____

4. _____

5. _____

3) A.



B.

X	Y
-9	-17
-6	-14
3	-5
7	-1
10	2

4) A.

X	Y
-7	-378
-4	-216
-3	-162
-2	-108
4	216

B.

$$Y = 5 \times X \times 5$$

6. _____

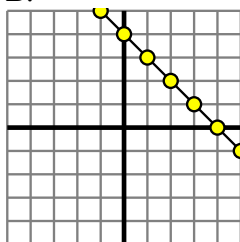
7. _____

8. _____

5) A.

$$Y = 9 \times X - (X \times 5)$$

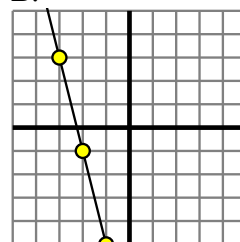
B.



6) A.

$$Y = 7 \times X - (X \times 3)$$

B.



7) A.

X	Y
-10	10
-1	1
3	-3
6	-6
9	-9

B.

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

8) A.

$$Y = 6 \times X + (X \times -1)$$

B.

X	Y
-9	-7
-6	-4
-4	-2
-3	-1
9	11

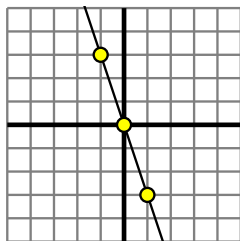


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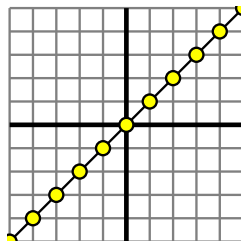
1) A.

X	Y
-7	0
-6	0
-2	0
8	0
9	0

B.



2) A.

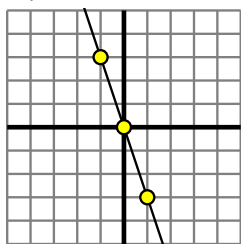


B.

X	Y
-6	-42
-5	-34
1	14
2	22
8	70

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

3) A.



B.

X	Y
-9	-17
-6	-14
3	-5
7	-1
10	2

4) A.

X	Y
-7	-378
-4	-216
-3	-162
-2	-108
4	216

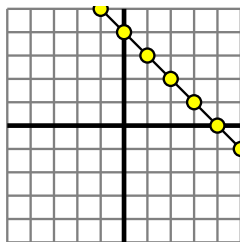
B.

$$Y = 5 \times X \times 5$$

5) A.

$$Y = 9 \times X - (X \times 5)$$

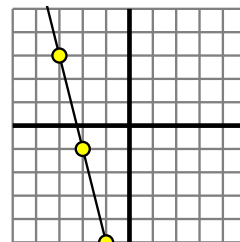
B.



6) A.

$$Y = 7 \times X - (X \times 3)$$

B.



7) A.

X	Y
-10	10
-1	1
3	-3
6	-6
9	-9

B.

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8) A.

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B.

X	Y
-9	-7
-6	-4
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