



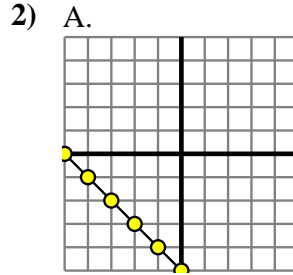
Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers

1) A.

X	Y
-10	-67
-9	-60
6	45
7	52
9	66

B.
 $Y=5 \times X+(X+9)$



B.
 $Y=2 \times X-(X-9)$

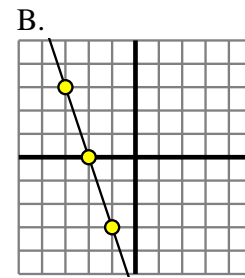
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

3) A.

X	Y
-10	-2
-8	0
0	8
5	13
10	18

B.
 $Y=6 \times X-(X-9)$

4) A.
 $Y=6 \times X+(X-8)$

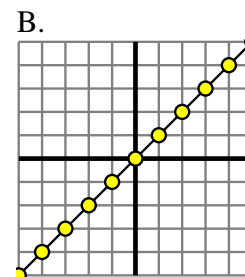


5) A.
 $Y=X+(9 \times -1)$

B.

X	Y
-6	-36
-5	-30
4	24
5	30
8	48

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



7) A.

X	Y
-10	-49
-2	-17
6	15
8	23
9	27

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

8) A.

X	Y
-2	1
0	9
5	29
6	33
9	45

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

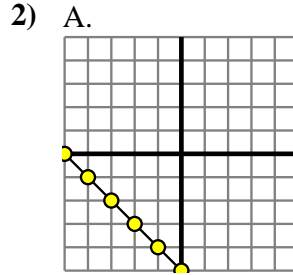


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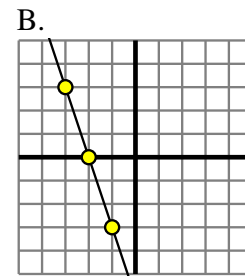
B.
 $Y=2 \times X-(X-9)$

3) A.

X	Y
-10	-2
-8	0
0	8
5	13
10	18

B.
 $Y=6 \times X-(X-9)$

4) A.
 $Y=6 \times X+(X-8)$

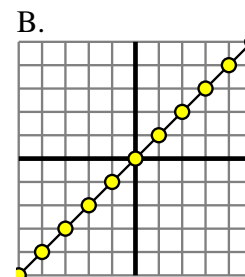


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8) A.

X	Y
-2	1
0	9
5	29
6	33
9	45

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

Answers

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