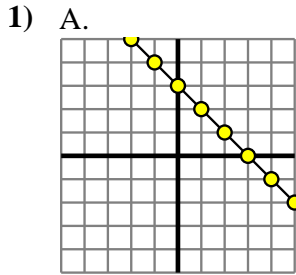




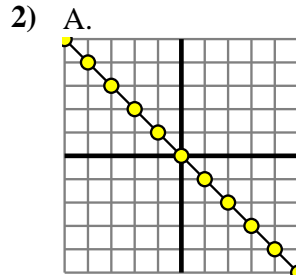
Determine which function has the greater change of rate. If the rate is the same answer with 'same'.

Answers



B.

| X | Y |
|-----|-----|
| -10 | -70 |
| 0 | 0 |
| 8 | 56 |
| 9 | 63 |
| 10 | 70 |



B.
 $Y=8 \times X - (X-4)$

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

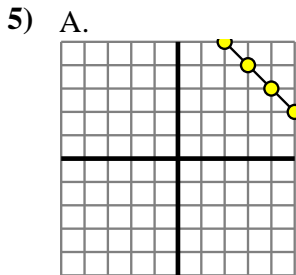
B.

| X | Y |
|-----|----|
| -10 | -6 |
| -1 | 3 |
| 3 | 7 |
| 7 | 11 |
| 8 | 12 |

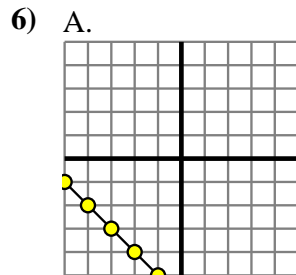
4) A.
 $Y=X - (3 \times -1)$

B.

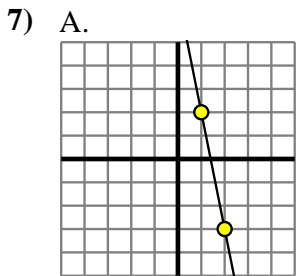
| X | Y |
|-----|-----|
| -10 | -90 |
| -8 | -72 |
| -4 | -36 |
| -1 | -9 |
| 9 | 81 |



B.
 $Y=4 \times X + (X+9)$

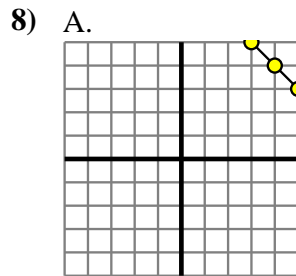


B.
 $Y=9 \times X \times 7$



B.

| X | Y |
|----|------|
| -6 | -252 |
| -5 | -210 |
| 3 | 126 |
| 4 | 168 |
| 10 | 420 |



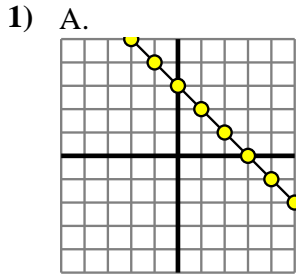
B.

| X | Y |
|-----|----|
| -10 | 10 |
| -9 | 9 |
| -8 | 8 |
| 5 | -5 |
| 8 | -8 |

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

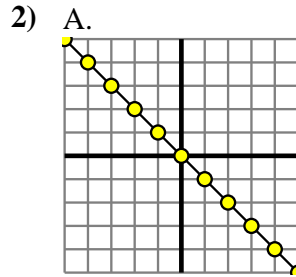


Determine which function has the greater change of rate. If the rate is the same answer with 'same'.



B.

| X | Y |
|-----|-----|
| -10 | -70 |
| 0 | 0 |
| 8 | 56 |
| 9 | 63 |
| 10 | 70 |



B.
 $Y=8 \times X - (X-4)$

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

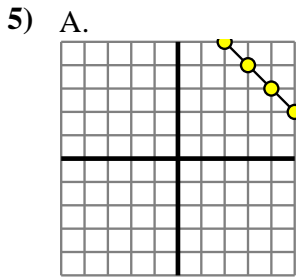
B.

| X | Y |
|-----|----|
| -10 | -6 |
| -1 | 3 |
| 3 | 7 |
| 7 | 11 |
| 8 | 12 |

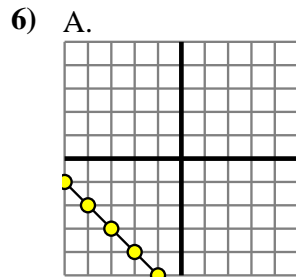
4) A.
 $Y=X - (3 \times -1)$

B.

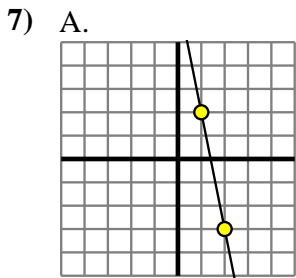
| X | Y |
|-----|-----|
| -10 | -90 |
| -8 | -72 |
| -4 | -36 |
| -1 | -9 |
| 9 | 81 |



B.
 $Y=4 \times X + (X+9)$

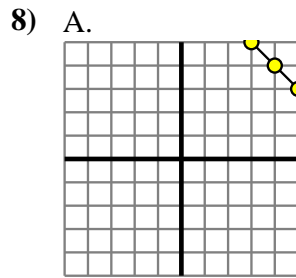


B.
 $Y=9 \times X \times 7$



B.

| X | Y |
|----|------|
| -6 | -252 |
| -5 | -210 |
| 3 | 126 |
| 4 | 168 |
| 10 | 420 |



B.

| X | Y |
|-----|----|
| -10 | 10 |
| -9 | 9 |
| -8 | 8 |
| 5 | -5 |
| 8 | -8 |

Answers

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