



Identify the rate of change for each table.

1)

| X | Y |
|----|----|
| -9 | -2 |
| -7 | 0 |
| 1 | 8 |
| 4 | 11 |
| 5 | 12 |

2)

| X | Y |
|-----|-----|
| -10 | -43 |
| -4 | -13 |
| 1 | 12 |
| 4 | 27 |
| 9 | 52 |

3)

| X | Y |
|----|-----|
| -8 | -56 |
| -7 | -49 |
| -4 | -28 |
| 1 | 7 |
| 9 | 63 |

4)

| X | Y |
|----|----|
| -5 | 4 |
| -4 | 5 |
| -2 | 7 |
| 2 | 11 |
| 5 | 14 |

5)

| X | Y |
|----|-----|
| -7 | -42 |
| -5 | -30 |
| -3 | -18 |
| 2 | 12 |
| 6 | 36 |

6)

| X | Y |
|-----|-----|
| -10 | -46 |
| -6 | -30 |
| 0 | -6 |
| 3 | 6 |
| 6 | 18 |

7)

| X | Y |
|----|-----|
| -6 | -21 |
| 2 | 19 |
| 3 | 24 |
| 8 | 49 |
| 9 | 54 |

8)

| X | Y |
|----|-----|
| -5 | -70 |
| -4 | -56 |
| -1 | -14 |
| 1 | 14 |
| 8 | 112 |

9)

| X | Y |
|----|-----|
| -7 | -35 |
| -6 | -30 |
| -5 | -25 |
| 2 | 10 |
| 9 | 45 |

10)

| X | Y |
|----|-----|
| -7 | -70 |
| -4 | -40 |
| -2 | -20 |
| 6 | 60 |
| 7 | 70 |

11)

| X | Y |
|----|----|
| -3 | 1 |
| 2 | 6 |
| 6 | 10 |
| 7 | 11 |
| 9 | 13 |

12)

| X | Y |
|-----|-----|
| -10 | -70 |
| -4 | -28 |
| 1 | 7 |
| 6 | 42 |
| 9 | 63 |

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



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|----|-----|
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| -6 | -30 |
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| 2 | 10 |
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| X | Y |
|----|----|
| -3 | 1 |
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| 9 | 13 |

12)

| X | Y |
|-----|-----|
| -10 | -70 |
| -4 | -28 |
| 1 | 7 |
| 6 | 42 |
| 9 | 63 |

Answers

1. 1

2. 5

3. 7

4. 1

5. 6

6. 4

7. 5

8. 14

9. 5

10. 10

11. 1

12. 7