



Identify the rate of change for each table.

Answers

1)

| X | Y |
|-----|-----|
| -10 | -20 |
| -4 | -8 |
| -2 | -4 |
| 4 | 8 |
| 7 | 14 |

2)

| X | Y |
|----|-----|
| -6 | -54 |
| -4 | -36 |
| -3 | -27 |
| 4 | 36 |
| 6 | 54 |

3)

| X | Y |
|----|-----|
| -3 | -22 |
| -2 | -14 |
| 0 | 2 |
| 7 | 58 |
| 8 | 66 |

4)

| X | Y |
|----|----|
| -6 | -4 |
| -3 | -1 |
| -1 | 1 |
| 1 | 3 |
| 10 | 12 |

5)

| X | Y |
|----|-----|
| -5 | -34 |
| -1 | -14 |
| 2 | 1 |
| 7 | 26 |
| 8 | 31 |

6)

| X | Y |
|----|-----|
| -9 | -11 |
| -7 | -9 |
| 4 | 2 |
| 6 | 4 |
| 9 | 7 |

7)

| X | Y |
|----|----|
| -9 | 0 |
| -4 | 5 |
| -2 | 7 |
| 0 | 9 |
| 2 | 11 |

8)

| X | Y |
|----|-----|
| -9 | -11 |
| -7 | -9 |
| 6 | 4 |
| 7 | 5 |
| 9 | 7 |

9)

| X | Y |
|----|-----|
| -9 | -81 |
| -8 | -72 |
| -3 | -27 |
| 6 | 54 |
| 10 | 90 |

10)

| X | Y |
|----|-----|
| -8 | -48 |
| -6 | -36 |
| -2 | -12 |
| 1 | 6 |
| 4 | 24 |

11)

| X | Y |
|----|-----|
| -4 | -19 |
| 0 | 9 |
| 3 | 30 |
| 9 | 72 |
| 10 | 79 |

12)

| X | Y |
|-----|-----|
| -10 | -40 |
| -7 | -28 |
| -6 | -24 |
| -4 | -16 |
| 7 | 28 |

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



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4)

| X | Y |
|----|----|
| -6 | -4 |
| -3 | -1 |
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| 0 | 9 |
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| 10 | 79 |

12)

| X | Y |
|-----|-----|
| -10 | -40 |
| -7 | -28 |
| -6 | -24 |
| -4 | -16 |
| 7 | 28 |

Answers

1. 2

2. 9

3. 8

4. 1

5. 5

6. 1

7. 1

8. 1

9. 9

10. 6

11. 7

12. 4