



Identify the Y intercept for each table.

1)

| X | Y |
|-----|---|
| -10 | 0 |
| -8 | 0 |
| -4 | 0 |
| -2 | 0 |
| 5 | 0 |

2)

| X | Y |
|----|-----|
| -9 | -42 |
| -7 | -32 |
| -5 | -22 |
| 3 | 18 |
| 6 | 33 |

3)

| X | Y |
|----|-----|
| -9 | -16 |
| -6 | -10 |
| -3 | -4 |
| 9 | 20 |
| 10 | 22 |

4)

| X | Y |
|----|-----|
| -8 | -11 |
| -6 | -9 |
| -2 | -5 |
| 6 | 3 |
| 7 | 4 |

5)

| X | Y |
|-----|-----|
| -10 | -19 |
| -8 | -17 |
| -6 | -15 |
| -3 | -12 |
| 2 | -7 |

6)

| X | Y |
|----|------|
| -8 | -224 |
| -4 | -112 |
| 1 | 28 |
| 3 | 84 |
| 4 | 112 |

7)

| X | Y |
|----|-----|
| -3 | -27 |
| 3 | 27 |
| 4 | 36 |
| 8 | 72 |
| 9 | 81 |

8)

| X | Y |
|-----|----|
| -10 | -2 |
| -2 | 6 |
| 3 | 11 |
| 4 | 12 |
| 8 | 16 |

9)

| X | Y |
|----|-----|
| -7 | 7 |
| -4 | 4 |
| 2 | -2 |
| 5 | -5 |
| 10 | -10 |

10)

| X | Y |
|----|-----|
| -7 | -63 |
| -5 | -45 |
| -2 | -18 |
| 6 | 54 |
| 9 | 81 |

11)

| X | Y |
|-----|------|
| -10 | -110 |
| -9 | -99 |
| -6 | -66 |
| -4 | -44 |
| -1 | -11 |

12)

| X | Y |
|----|-----|
| -8 | -37 |
| -7 | -33 |
| -5 | -25 |
| -1 | -9 |
| 2 | 3 |

Answers

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



Identify the Y intercept for each table.

1)

| X | Y |
|-----|---|
| -10 | 0 |
| -8 | 0 |
| -4 | 0 |
| -2 | 0 |
| 5 | 0 |

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

2)

| X | Y |
|----|-----|
| -9 | -42 |
| -7 | -32 |
| -5 | -22 |
| 3 | 18 |
| 6 | 33 |

$Y=6 \times X - (X-3)$

3)

| X | Y |
|----|-----|
| -9 | -16 |
| -6 | -10 |
| -3 | -4 |
| 9 | 20 |
| 10 | 22 |

$Y=2 \times X + 2$

4)

| X | Y |
|----|-----|
| -8 | -11 |
| -6 | -9 |
| -2 | -5 |
| 6 | 3 |
| 7 | 4 |

$Y=X-3$

5)

| X | Y |
|-----|-----|
| -10 | -19 |
| -8 | -17 |
| -6 | -15 |
| -3 | -12 |
| 2 | -7 |

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

6)

| X | Y |
|----|------|
| -8 | -224 |
| -4 | -112 |
| 1 | 28 |
| 3 | 84 |
| 4 | 112 |

$Y=4 \times X \times 7$

7)

| X | Y |
|----|-----|
| -3 | -27 |
| 3 | 27 |
| 4 | 36 |
| 8 | 72 |
| 9 | 81 |

$Y=9 \times X$

8)

| X | Y |
|-----|----|
| -10 | -2 |
| -2 | 6 |
| 3 | 11 |
| 4 | 12 |
| 8 | 16 |

$Y=X+8$

9)

| X | Y |
|----|-----|
| -7 | 7 |
| -4 | 4 |
| 2 | -2 |
| 5 | -5 |
| 10 | -10 |

$Y=-X$

10)

| X | Y |
|----|-----|
| -7 | -63 |
| -5 | -45 |
| -2 | -18 |
| 6 | 54 |
| 9 | 81 |

$Y=8 \times X - (X \times -1)$

11)

| X | Y |
|-----|------|
| -10 | -110 |
| -9 | -99 |
| -6 | -66 |
| -4 | -44 |
| -1 | -11 |

$Y=2 \times X + (X \times 9)$

12)

| X | Y |
|----|-----|
| -8 | -37 |
| -7 | -33 |
| -5 | -25 |
| -1 | -9 |
| 2 | 3 |

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

Answers

1. 0

2. 3

3. 2

4. -3

5. -9

6. 0

7. 0

8. 8

9. 0

10. 0

11. 0

12. -5



Identify the Y intercept for each table.

Answers

| | | | |
|---|---|----|----|
| 0 | 0 | -9 | -3 |
| 3 | 0 | 0 | 2 |
| 8 | | | |

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

1)

| X | Y |
|-----|---|
| -10 | 0 |
| -8 | 0 |
| -4 | 0 |
| -2 | 0 |
| 5 | 0 |

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

2)

| X | Y |
|----|-----|
| -9 | -42 |
| -7 | -32 |
| -5 | -22 |
| 3 | 18 |
| 6 | 33 |

$Y=6 \times X - (X-3)$

3)

| X | Y |
|----|-----|
| -9 | -16 |
| -6 | -10 |
| -3 | -4 |
| 9 | 20 |
| 10 | 22 |

$Y=2 \times X + 2$

4)

| X | Y |
|----|-----|
| -8 | -11 |
| -6 | -9 |
| -2 | -5 |
| 6 | 3 |
| 7 | 4 |

$Y=X-3$

5)

| X | Y |
|-----|-----|
| -10 | -19 |
| -8 | -17 |
| -6 | -15 |
| -3 | -12 |
| 2 | -7 |

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

6)

| X | Y |
|----|------|
| -8 | -224 |
| -4 | -112 |
| 1 | 28 |
| 3 | 84 |
| 4 | 112 |

$Y=4 \times X \times 7$

7)

| X | Y |
|----|-----|
| -3 | -27 |
| 3 | 27 |
| 4 | 36 |
| 8 | 72 |
| 9 | 81 |

$Y=9 \times X$

8)

| X | Y |
|-----|----|
| -10 | -2 |
| -2 | 6 |
| 3 | 11 |
| 4 | 12 |
| 8 | 16 |

$Y=X+8$

9)

| X | Y |
|----|-----|
| -7 | 7 |
| -4 | 4 |
| 2 | -2 |
| 5 | -5 |
| 10 | -10 |

$Y=-X$