



Identify the Y intercept for each table.

Answers1)

X	Y
-10	-1
-8	1
-1	8
6	15
7	16

2)

X	Y
-7	-16
-2	-11
-1	-10
1	-8
8	-1

3)

X	Y
-4	5
-1	8
4	13
5	14
7	16

4)

X	Y
-6	-30
-4	-20
-1	-5
8	40
9	45

5)

X	Y
-8	-64
-4	-32
-1	-8
5	40
6	48

6)

X	Y
-8	-320
-5	-200
1	40
2	80
3	120

7)

X	Y
-7	-12
-4	-9
5	0
6	1
8	3

8)

X	Y
-9	-79
-1	-7
1	11
5	47
8	74

9)

X	Y
-7	-21
-4	-12
2	6
3	9
6	18

10)

X	Y
-7	-42
-6	-37
4	13
5	18
7	28

11)

X	Y
-10	10
-6	6
-2	2
-1	1
8	-8

12)

X	Y
-9	-90
3	30
4	40
5	50
9	90

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



Identify the Y intercept for each table.

1)

X	Y
-10	-1
-8	1
-1	8
6	15
7	16

$$Y = X + 9$$

2)

X	Y
-7	-16
-2	-11
-1	-10
1	-8
8	-1

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

3)

X	Y
-4	5
-1	8
4	13
5	14
7	16

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

4)

X	Y
-6	-30
-4	-20
-1	-5
8	40
9	45

$$Y = 8 \times X - (X \times 3)$$

5)

X	Y
-8	-64
-4	-32
-1	-8
5	40
6	48

$$Y = 8 \times X$$

6)

X	Y
-8	-320
-5	-200
1	40
2	80
3	120

$$Y = 8 \times X \times 5$$

7)

X	Y
-7	-12
-4	-9
5	0
6	1
8	3

$$Y = X - 5$$

8)

X	Y
-9	-79
-1	-7
1	11
5	47
8	74

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

9)

X	Y
-7	-21
-4	-12
2	6
3	9
6	18

$$Y = 4 \times X + (X \times -1)$$

10)

X	Y
-7	-42
-6	-37
4	13
5	18
7	28

$$Y = 6 \times X - (X + 7)$$

11)

X	Y
-10	10
-6	6
-2	2
-1	1
8	-8

$$Y = -X$$

12)

X	Y
-9	-90
3	30
4	40
5	50
9	90

$$Y = 2 \times X + (X \times 8)$$

Answers

1. **9**
2. **-9**
3. **9**
4. **0**
5. **0**
6. **0**
7. **-5**
8. **2**
9. **0**
10. **-7**
11. **0**
12. **0**



Identify the Y intercept for each table.

Answers

0

0

0

0

-9

9

2

9

-5

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

1)

X	Y
-10	-1
-8	1
-1	8
6	15
7	16

$$Y = X + 9$$

2)

X	Y
-7	-16
-2	-11
-1	-10
1	-8
8	-1

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

3)

X	Y
-4	5
-1	8
4	13
5	14
7	16

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

4)

X	Y
-6	-30
-4	-20
-1	-5
8	40
9	45

$$Y = 8 \times X - (X \times 3)$$

5)

X	Y
-8	-64
-4	-32
-1	-8
5	40
6	48

$$Y = 8 \times X$$

6)

X	Y
-8	-320
-5	-200
1	40
2	80
3	120

$$Y = 8 \times X \times 5$$

7)

X	Y
-7	-12
-4	-9
5	0
6	1
8	3

$$Y = X - 5$$

8)

X	Y
-9	-79
-1	-7
1	11
5	47
8	74

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

9)

X	Y
-7	-21
-4	-12
2	6
3	9
6	18

$$Y = 4 \times X + (X \times -1)$$