



Identify the Y intercept for each table.

1) 

X	Y
-8	-43
-6	-31
5	35
9	59
10	65

2) 

X	Y
-7	-14
-6	-13
-5	-12
-4	-11
7	0

3) 

X	Y
-10	-4
-3	3
2	8
3	9
7	13

4) 

X	Y
-5	-15
-2	-6
-1	-3
4	12
10	30

5) 

X	Y
1	-3
3	7
4	12
6	22
10	42

6) 

X	Y
-3	-15
1	1
4	13
5	17
6	21

7) 

X	Y
-9	-6
-8	-5
-4	-1
-1	2
3	6

8) 

X	Y
-5	-25
-4	-20
-2	-10
8	40
9	45

9) 

X	Y
-7	7
-4	4
3	-3
6	-6
8	-8

10) 

X	Y
-6	-78
-5	-65
-4	-52
-3	-39
10	130

11) 

X	Y
-8	-13
-6	-11
-3	-8
8	3
9	4

12) 

X	Y
-9	9
-6	6
2	-2
8	-8
10	-10

Answers

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



Identify the Y intercept for each table.

1)

X	Y
-8	-43
-6	-31
5	35
9	59
10	65

$Y=6 \times X+5$

2)

X	Y
-7	-14
-6	-13
-5	-12
-4	-11
7	0

$Y=X-7$

3)

X	Y
-10	-4
-3	3
2	8
3	9
7	13

$Y=X+6$

4)

X	Y
-5	-15
-2	-6
-1	-3
4	12
10	30

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

5)

X	Y
1	-3
3	7
4	12
6	22
10	42

$Y=6 \times X-(X+8)$

6)

X	Y
-3	-15
1	1
4	13
5	17
6	21

$Y=4 \times X-3$

7)

X	Y
-9	-6
-8	-5
-4	-1
-1	2
3	6

$Y=X-(3 \times -1)$

8)

X	Y
-5	-25
-4	-20
-2	-10
8	40
9	45

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

9)

X	Y
-7	7
-4	4
3	-3
6	-6
8	-8

$Y=3 \times X-(X \times 4)$

10)

X	Y
-6	-78
-5	-65
-4	-52
-3	-39
10	130

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

11)

X	Y
-8	-13
-6	-11
-3	-8
8	3
9	4

$Y=X+(5 \times -1)$

12)

X	Y
-9	9
-6	6
2	-2
8	-8
10	-10

$Y=-X$

Answers

1. 5

2. -7

3. 6

4. 0

5. -8

6. -3

7. 3

8. 0

9. 0

10. 0

11. -5

12. 0



Identify the Y intercept for each table.

**Answers**

-8	0	5	-7
-3	3	0	0
6			

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_

1)

X	Y
-8	-43
-6	-31
5	35
9	59
10	65

$Y=6 \times X+5$

2)

X	Y
-7	-14
-6	-13
-5	-12
-4	-11
7	0

$Y=X-7$

3)

X	Y
-10	-4
-3	3
2	8
3	9
7	13

$Y=X+6$

4)

X	Y
-5	-15
-2	-6
-1	-3
4	12
10	30

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

5)

X	Y
1	-3
3	7
4	12
6	22
10	42

$Y=6 \times X-(X+8)$

6)

X	Y
-3	-15
1	1
4	13
5	17
6	21

$Y=4 \times X-3$

7)

X	Y
-9	-6
-8	-5
-4	-1
-1	2
3	6

$Y=X-(3 \times -1)$

8)

X	Y
-5	-25
-4	-20
-2	-10
8	40
9	45

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

9)

X	Y
-7	7
-4	4
3	-3
6	-6
8	-8

$Y=3 \times X-(X \times 4)$