



Identify the Y intercept for each table.

Answers1)

X	Y
-4	-11
-3	-10
2	-5
3	-4
4	-3

2)

X	Y
-9	-51
-7	-41
2	4
5	19
7	29

3)

X	Y
-6	2
-4	4
1	9
7	15
10	18

4)

X	Y
-9	-81
-7	-63
5	45
7	63
10	90

5)

X	Y
-1	1
2	10
4	16
5	19
9	31

6)

X	Y
-9	-83
-4	-33
2	27
5	57
6	67

7)

X	Y
-6	6
1	-1
4	-4
6	-6
7	-7

8)

X	Y
-7	-280
1	40
2	80
5	200
7	280

9)

X	Y
-3	-32
-2	-22
-1	-12
6	58
10	98

10)

X	Y
-8	144
-4	-24
1	36
4	216
10	900

11)

X	Y
-9	-12
-6	-9
-2	-5
-1	-4
3	0

12)

X	Y
-9	9
-6	6
3	-3
6	-6
8	-8

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



Identify the Y intercept for each table.

1)

X	Y
-4	-11
-3	-10
2	-5
3	-4
4	-3

$$Y = X - 7$$

2)

X	Y
-9	-51
-7	-41
2	4
5	19
7	29

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

3)

X	Y
-6	2
-4	4
1	9
7	15
10	18

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

4)

X	Y
-9	-81
-7	-63
5	45
7	63
10	90

$$Y = X \times 9$$

5)

X	Y
-1	1
2	10
4	16
5	19
9	31

$$Y = 3 \times X + 4$$

6)

X	Y
-9	-83
-4	-33
2	27
5	57
6	67

$$Y = 9 \times X + (X + 7)$$

7)

X	Y
-6	6
1	-1
4	-4
6	-6
7	-7

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

8)

X	Y
-7	-280
1	40
2	80
5	200
7	280

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

9)

X	Y
-3	-32
-2	-22
-1	-12
6	58
10	98

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

10)

X	Y
-8	144
-4	-24
1	36
4	216
10	900

$$Y = 6 \times X \times (X + 5)$$

11)

X	Y
-9	-12
-6	-9
-2	-5
-1	-4
3	0

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

12)

X	Y
-9	9
-6	6
3	-3
6	-6
8	-8

$$Y = -X$$

Answers

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



Identify the Y intercept for each table.

Answers

0	4	-2	0
8	0	-6	-7
7			

1)

X	Y
-4	-11
-3	-10
2	-5
3	-4
4	-3

$$Y = X - 7$$

2)

X	Y
-9	-51
-7	-41
2	4
5	19
7	29

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

3)

X	Y
-6	2
-4	4
1	9
7	15
10	18

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

4)

X	Y
-9	-81
-7	-63
5	45
7	63
10	90

$$Y = X \times 9$$

5)

X	Y
-1	1
2	10
4	16
5	19
9	31

$$Y = 3 \times X + 4$$

6)

X	Y
-9	-83
-4	-33
2	27
5	57
6	67

$$Y = 9 \times X + (X + 7)$$

7)

X	Y
-6	6
1	-1
4	-4
6	-6
7	-7

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

8)

X	Y
-7	-280
1	40
2	80
5	200
7	280

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

9)

X	Y
-3	-32
-2	-22
-1	-12
6	58
10	98

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

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