



Identify the Y intercept for each table.

Answers

1)

X	Y
-8	-12
2	-2
5	1
9	5
10	6

2)

X	Y
-8	-16
-5	-10
3	6
8	16
9	18

3)

X	Y
-7	-8
1	8
3	12
4	14
6	18

4)

X	Y
-5	-320
-3	-192
3	192
8	512
9	576

5)

X	Y
-7	-12
-5	-10
-4	-9
-3	-8
-1	-6

6)

X	Y
-9	-9
-6	-6
5	5
9	9
10	10

7)

X	Y
-7	-56
-2	-16
7	56
9	72
10	80

8)

X	Y
-9	9
-5	5
-2	2
3	-3
9	-9

9)

X	Y
-10	-92
-5	-47
-4	-38
-1	-11
7	61

10)

X	Y
-8	-40
-5	-25
-3	-15
-2	-10
-1	-5

11)

X	Y
-10	-46
-4	-22
1	-2
2	2
9	30

12)

X	Y
-9	-75
-7	-57
-5	-39
-4	-30
-3	-21

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



Identify the Y intercept for each table.

1)

X	Y
-8	-12
2	-2
5	1
9	5
10	6

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

2)

X	Y
-8	-16
-5	-10
3	6
8	16
9	18

$$Y = 2 \times X$$

3)

X	Y
-7	-8
1	8
3	12
4	14
6	18

$$Y = 2 \times X + 6$$

4)

X	Y
-5	-320
-3	-192
3	192
8	512
9	576

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

5)

X	Y
-7	-12
-5	-10
-4	-9
-3	-8
-1	-6

$$Y = X - 5$$

6)

X	Y
-9	-9
-6	-6
5	5
9	9
10	10

$$Y = 3 \times X - (X \times 2)$$

7)

X	Y
-7	-56
-2	-16
7	56
9	72
10	80

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

8)

X	Y
-9	9
-5	5
-2	2
3	-3
9	-9

$$Y = -X$$

9)

X	Y
-10	-92
-5	-47
-4	-38
-1	-11
7	61

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

10)

X	Y
-8	-40
-5	-25
-3	-15
-2	-10
-1	-5

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

11)

X	Y
-10	-46
-4	-22
1	-2
2	2
9	30

$$Y = 4 \times X - 6$$

12)

X	Y
-9	-75
-7	-57
-5	-39
-4	-30
-3	-21

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

Answers1. **-4**2. **0**3. **6**4. **0**5. **-5**6. **0**7. **0**8. **0**9. **-2**10. **0**11. **-6**12. **6**



Identify the Y intercept for each table.

Answers

6	0	0	0
-2	0	0	-4
-5			

1)

X	Y
-8	-12
2	-2
5	1
9	5
10	6

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

2)

X	Y
-8	-16
-5	-10
3	6
8	16
9	18

$$Y = 2 \times X$$

3)

X	Y
-7	-8
1	8
3	12
4	14
6	18

$$Y = 2 \times X + 6$$

4)

X	Y
-5	-320
-3	-192
3	192
8	512
9	576

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

5)

X	Y
-7	-12
-5	-10
-4	-9
-3	-8
-1	-6

$$Y = X - 5$$

6)

X	Y
-9	-9
-6	-6
5	5
9	9
10	10

$$Y = 3 \times X - (X \times 2)$$

7)

X	Y
-7	-56
-2	-16
7	56
9	72
10	80

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

8)

X	Y
-9	9
-5	5
-2	2
3	-3
9	-9

$$Y = -X$$

9)

X	Y
-10	-92
-5	-47
-4	-38
-1	-11
7	61

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

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