

**Determine the y-intercept from an equation****1**

Find the y intercept of this function

$$y = -3x + 5$$

A 7	B 1	C 13
D 5	E -1	F 9

2

Find the y intercept of this function by setting x to zero and solving

$$y = 2x + 7.1$$

A 5.6	B 9.4	C 6.3
D 7.1	E 10.1	F 8.6

3

Find the y intercept of this function by setting x to zero and solving

$$-64x + 8y = -40$$

A -5	B -9	C -14
D -13	E 2	F -10

4

Find the y intercept of this function by setting x to zero and solving

$$-18x - 3y = 6.4$$

A -1.4	B -2.1	C -4.4
D -2.9	E -5.2	F 0.1

5

(0, 5) and (7,7), slope = 2/7

A 3	B -2	C 4
D 5	E 9	F 14

6

Find the y intercept of this function by setting x to zero and solving

$$8x - 4y = 24$$

A -6	B -4	C 3
D -16	E -12	F -5

7

Find the y intercept of this function by setting x to zero and solving

$$-14x + 7y = 0.8$$

A -2.2	B -1.4	C 3.2
D 0.9	E 0.1	F -0.6

8

(3, 7) and (8,9), slope = 2/5

A 1.8	B 8.2	C 8.8
D 5.8	E 6.8	F 12.2

**Determine the y-intercept from an equation****9**

Find the y intercept of this function by setting x to zero and solving

$$-7x + 7y = -14$$

A -6	B 2	C -2
D 7	E -5	F -7

10

Find the y intercept of this function by setting x to zero and solving

$$-24x + 8y = 48.5$$

A 3.8	B 7.6	C 3
D 8.3	E 6.1	F 4.5

11

(1, 6) and (6,7), slope = 1/5

A -0.2	B 1.8	C 11.8
D 6.2	E 5.8	F -3.2

12

Find the y intercept of this function by setting x to zero and solving

$$6x - 3y = -24$$

A 10	B 12	C 1
D 3	E 8	F -2