



Identify zeros and intercepts of a function

1

Find the y intercept of this function
 $-2x + 2y = 10$

A -2	B 5	C -5
D 1	E 6	F 13

2

Find the x intercept of this function
 $2.9x - 1.4y = -7.8$

A -4.21	B -5.73	C -1.93
D -2.69	E 0.35	F -1.17

3

Find the x intercept of this function
 $-15x + 5y = 15$

A -8	B 7	C -5
D -1	E -11	F 3

4

Find the x intercept of this function
 $y = 7x + 7.7$

A -4.1	B -1.9	C -0.3
D 0.4	E -1.1	F -2.6

5

Find the x intercept of this function
 $y = 1x + 3$

A -9	B -1	C 2
D -3	E -13	F -2

6

Find the y intercept of this function by
setting x to zero and solving
 $-48x + 8y = 40.6$

A 4.3	B 2	C 3.6
D 6.6	E 2.8	F 5.1

7

Find the y intercept of this function by
setting x to zero and solving
 $y = 5x + 6$

A -1	B 8	C -3
D 9	E 6	F -2

8

Find the y intercept of this function
 $y = 8x + 7.3$

A 5.8	B 7.3	C 5
D 4.3	E 8.8	F 9.6

**Identify zeros and intercepts of a function****9**

Find the y intercept of this function

$$-6x + 2y = -2$$

A -1	B 8	C 1
D -11	E -10	F -4

10

Find the x intercept of this function

$$2.2x + 2.5y = 0.4$$

A -2.86	B 0.18	C -2.1
D -0.58	E -1.34	F 2.46

11

Find the x intercept of this function

$$4x + 2y = -12$$

A 5	B -7	C -11
D 2	E -4	F -3

12

Find the x intercept of this function

$$y = -4x + 1.9$$

A 0.5	B -1	C -2.6
D -0.3	E 1.2	F 3.5