



Linear Equations - Find X Intercept (Integer) - Slope Y Intercept Form

1 Find the x intercept of this function

$$y = 3x + 3$$

A	B	C	D	E	F
5	-1	-4	6	4	-6

2 Find the x intercept of this function

$$y = 5x + 10$$

A	B	C	D	E	F
4	-1	-9	-4	-2	7

3 Find the x intercept of this function

$$y = 3x + 9$$

A	B	C	D	E	F
-6	-3	1	-1	-10	6

4 Find the x intercept of this function

$$y = -3x - 9$$

A	B	C	D	E	F
-9	-4	-1	-3	5	-6

5 Find the x intercept of this function

$$y = -1x - 1$$

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

6 Find the x intercept of this function

$$y = 1x + 2$$

A	B	C	D	E	F
3	2	4	-6	-7	-2

7 Find the x intercept of this function

$$y = -5x - 5$$

A	B	C	D	E	F
-1	4	-5	7	5	2

8 Find the x intercept of this function

$$y = -1x - 2$$

A	B	C	D	E	F
-6	6	-8	-2	1	4