



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

1 Find the x intercept of this function

$$y = 6x + 6$$

A	B	C	D	E	F
-8	3	-1	-4	-10	1

2 Find the x intercept of this function

$$y = 4x + 8$$

A	B	C	D	E	F
-12	-3	-9	3	2	-2

3 Find the x intercept of this function

$$y = 2x + 4$$

A	B	C	D	E	F
-1	-8	-5	-10	-2	-4

4 Find the x intercept of this function

$$y = -5x - 10$$

A	B	C	D	E	F
3	-1	-3	-2	5	-9

5 Find the x intercept of this function

$$y = 8x + 16$$

A	B	C	D	E	F
-1	-10	7	-2	5	-12

6 Find the x intercept of this function

$$y = 6x + 12$$

A	B	C	D	E	F
-2	-7	6	5	-3	-12

7 Find the x intercept of this function

$$y = 8x + 24$$

A	B	C	D	E	F
-13	2	-3	-8	3	-7

8 Find the x intercept of this function

$$y = 5x + 5$$

A	B	C	D	E	F
-11	-7	-5	-1	4	5