

mobius

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



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

$$y = -2x + 6.2$$

$$y = 4x - 1.6$$

Α	В	С	D	E	F	Α	В	С	D	E	F
8.0	3.1	5.4	1.6	0.1	3.9	0.4	1.9	-1.9	3.4	2.7	-2.6

2

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

4

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

$$y = 6x + 3.2$$

$$y = -2x + 8.4$$

A B C D E F A B C D E -0.5 -2.8 2.5 -1.3 -3.6 1.7 1.2 3.4 2.7 5 7.2													
-0.5 -2.8 2.5 -1.3 -3.6 1.7 1.2 3.4 2.7 5 7.2	1	A	В	С	D	E	F	Α	В	С	D	E	F
		-0.5	-2.8	2.5	-1.3	-3.6	1.7	1.2	3.4	2.7	5	7.2	4.2

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

6

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

$$y = 5x + 6.4$$

$$y = -4x + 1.1$$

Α	В	С	D	E	F	Α	В	С	D	E	F
-0.5	-1.3	1	-4.3	1.8	-2	3.3	-2.8	2.6	-0.5	-2	0.3

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

8

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

$$y = -1x + 0.1$$

$$y = -6x + 8.6$$

Α	В	С	D	E	F	А	В	С	D	E	F
- 2.2	0.1	-0.7	0.9	-1.4	3.1	-1.6	1.4	3.7	3	2.2	-0.8