



Linear Equations - Find X Intercept (Integer) - Standard Form

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

$$25x + 5y = -25$$

A	B	C	D	E	F
5	3	-3	-1	4	2

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

$$-42x + 6y = 42$$

A	B	C	D	E	F
-1	-4	-6	2	6	5

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

$$-49x + 7y = 98$$

A	B	C	D	E	F
-2	-3	3	-9	6	5

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

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

A	B	C	D	E	F
2	-10	-8	-3	5	-1

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

$$6x + 3y = -12$$

A	B	C	D	E	F
-7	5	1	-2	-10	4

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

$$-15x + 3y = 30$$

A	B	C	D	E	F
-2	-9	-11	3	-3	-12

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

$$1x + 1y = -3$$

A	B	C	D	E	F
-7	-3	6	3	-5	-9

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

$$4x + 2y = -8$$

A	B	C	D	E	F
-7	7	-5	-8	-2	-10