



## Linear Equations - Find Y Intercept (Decimal) - Standard Form

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

$$-14x + 7y = 0.8$$

A	B	C	D	E	F
-1.4	-2.9	0.1	1.6	-2.2	0.9

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

$$-21x + 3y = -5.7$$

A	B	C	D	E	F
-1.9	-2.7	-0.4	-4.2	-1.1	-4.9

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

$$-20x + 4y = -11.5$$

A	B	C	D	E	F
0.2	-1.4	-3.6	-0.6	-2.9	-5.9

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

$$-48x + 8y = 40.6$$

A	B	C	D	E	F
2.8	8.1	7.4	5.1	2	5.8

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

$$2x + 2y = -9.9$$

A	B	C	D	E	F
-8	-4.2	-7.2	-5	-5.7	-6.5

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

$$-9x + 3y = 21.9$$

A	B	C	D	E	F
8.8	8.1	10.3	5	7.3	9.6

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

$$-36x + 6y = 18.3$$

A	B	C	D	E	F
6.1	0	0.8	2.3	4.6	3.1

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

$$-12x + 6y = -5.1$$

A	B	C	D	E	F
-0.9	-2.4	-1.6	-3.9	0.7	-3.1