



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

1 Find the y intercept of this function

$$y = 8x + 8.2$$

A	B	C	D	E	F
5.9	9.7	7.4	8.2	6.7	9

2 Find the y intercept of this function

$$y = 8x + 1.3$$

A	B	C	D	E	F
2.1	1.3	0.5	-1	-0.2	3.6

3 Find the y intercept of this function

$$y = -2x + 5.5$$

A	B	C	D	E	F
4.7	2.5	5.5	6.3	3.2	4

4 Find the y intercept of this function

$$y = 4x + 4.3$$

A	B	C	D	E	F
4.3	1.3	5.8	3.5	6.6	2

5 Find the y intercept of this function

$$y = 3x - 3.6$$

A	B	C	D	E	F
-5.9	-0.6	-1.3	-5.1	-2.8	-3.6

6 Find the y intercept of this function

$$y = 7x - 5.9$$

A	B	C	D	E	F
-3.6	-7.4	-4.4	-8.2	-6.7	-5.9

7 Find the y intercept of this function

$$y = -2x + 8.6$$

A	B	C	D	E	F
10.9	9.4	6.3	5.6	11.6	8.6

8 Find the y intercept of this function

$$y = 6x + 0.4$$

A	B	C	D	E	F
-0.4	-1.1	-1.9	1.2	0.4	3.4