



Math worksheet on 'Linear Equations - Find Y Intercept (Integer) - Slope Y Intercept Form (Level 1)'. Part of a broader unit on 'Line Equations and Graphing - Intro'

Learn online: app.mobius.academy/math/units/line_equations_and_graphing_intro/

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

$$y = 3x - 1$$

| a | b | c | d | e | f |
|---|-----|---|---|-----|----|
| 4 | -10 | 3 | 7 | -11 | -1 |

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

$$y = 7x - 1$$

| a | b | c | d | e | f |
|----|---|----|---|----|-----|
| -7 | 7 | -1 | 8 | -6 | -10 |

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

$$y = 5x - 0$$

| a | b | c | d | e | f |
|----|---|---|---|----|---|
| -8 | 6 | 2 | 7 | -5 | 0 |

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

$$y = 1x + 6$$

| a | b | c | d | e | f |
|----|---|---|----|----|---|
| -4 | 7 | 1 | -3 | 12 | 6 |

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

$$y = 2x - 2$$

| a | b | c | d | e | f |
|---|----|----|---|-----|----|
| 6 | -3 | -6 | 1 | -10 | -2 |

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

$$y = -4x - 3$$

| a | b | c | d | e | f |
|----|---|-----|---|----|----|
| -9 | 3 | -13 | 1 | -7 | -3 |

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

$$y = 4x - 4$$

| a | b | c | d | e | f |
|---|----|----|----|----|----|
| 1 | -3 | -4 | -2 | -1 | -9 |