Writing y = mx + b from Slope & y-Intercept · 1

A line has slope 1 and has y-intercept 4. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 2

A line has slope 3 and has y-intercept -1. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 3

A line has slope 5 and has y-intercept -4. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 4

A line has slope 2 and has y-intercept 0. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 5

A line has slope 2 and has y-intercept -8. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 6

A line has slope -6 and has y-intercept -9. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 7

A line has slope 1 and has y-intercept 8. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 8

A line has slope 6 and has y-intercept 0. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 2

ANSWER

$y = 3x - 1$

Writing y = mx + b from Slope & y-Intercept · 1

ANSWER

$y = x + 4$

Writing y = mx + b from Slope & y-Intercept · 4

ANSWER

$y = 2x$

Writing y = mx + b from Slope & y-Intercept · 3

ANSWER

$y = 5x - 4$

Writing y = mx + b from Slope & y-Intercept · 6

ANSWER

$y = -6x - 9$

Writing y = mx + b from Slope & y-Intercept · 5

ANSWER

$y = 2x - 8$

Writing y = mx + b from Slope & y-Intercept · 8

ANSWER

$y = 6x$

Writing y = mx + b from Slope & y-Intercept · 7

ANSWER

$y = x + 8$

Writing y = mx + b from Slope & y-Intercept · 9

A line has slope 3 and has y-intercept -5. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 10

A line has slope 2 and has y-intercept -2. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 11

A line has slope -4 and has y-intercept 3. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 12

A line has slope -2 and has y-intercept 0. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 13

A line has slope 1 and has y-intercept -3. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 14

A line has slope 4 and has y-intercept -8. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 15

A line has slope 1 and has y-intercept 5. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 16

A line has slope -2 and has y-intercept -5. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 10

ANSWER

$$y = 2x - 2$$

Writing y = mx + b from Slope & y-Intercept · 9

ANSWER

$$y = 3x - 5$$

Writing y = mx + b from Slope & y-Intercept · 12

ANSWER

$$y = -2x$$

Writing y = mx + b from Slope & y-Intercept · 11

ANSWER

$$y = -4x + 3$$

Writing y = mx + b from Slope & y-Intercept · 14

ANSWER

$$y = 4x - 8$$

Writing y = mx + b from Slope & y-Intercept · 13

ANSWER

$$y = x - 3$$

Writing y = mx + b from Slope & y-Intercept · 16

ANSWER

$$y = -2x - 5$$

Writing y = mx + b from Slope & y-Intercept · 15

ANSWER

$$y = x + 5$$

Writing y = mx + b from Slope & y-Intercept · 17

A line has slope -5 and has y-intercept -5. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 18

A line has slope -5 and has y-intercept 0. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 19

A line has slope 3 and has y-intercept -8. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 20

A line has slope -2 and has y-intercept 5. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 21

A line has slope -5 and has y-intercept 1. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 22

A line has slope 3 and has y-intercept 6. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 23

A line has slope 1 and has y-intercept 2. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 24

A line has slope -6 and has y-intercept 6. Write its equation in the form y = mx + b.

Writing y = mx + b from Slope & y-Intercept · 18

ANSWER

$$y = -5x$$

Writing y = mx + b from Slope & y-Intercept · 17

ANSWER

$$y = -5x - 5$$

Writing y = mx + b from Slope & y-Intercept · 20

ANSWER

$$y = -2x + 5$$

Writing y = mx + b from Slope & y-Intercept · 19

ANSWER

$$y = 3x - 8$$

Writing y = mx + b from Slope & y-Intercept · 22

ANSWER

$$y = 3x + 6$$

Writing y = mx + b from Slope & y-Intercept · 21

ANSWER

$$y = -5x + 1$$

Writing y = mx + b from Slope & y-Intercept · 24

ANSWER

$$y = -6x + 6$$

Writing y = mx + b from Slope & y-Intercept · 23

ANSWER

$$y = x + 2$$