Slope-Intercept and Standard Forms of Linear Equations

Math Blast

MATH BLAST
PUBLISHING
— fun and interactive math for all.—

Name

Score

Math Blast

Show all steps.

Express the equation $5x - y = 10$ into slope-intercept form.	Express the equation $y = 4x - 7$ into standard form.
Express the equation $4x + 2y = 8$ into slope-intercept form.	Express the equation $y = -2/3x + 4$ into standard form.
Express the equation $-x - 3y = 9$ into slope-intercept form.	Express the equation $y = -5x + 1$ into standard form.
Express the equation $7x + 5y = 15$ into slope-intercept form.	Express the equation $y = 3/4x - 2$ into standard form.
Express the equation $-6x + 3y = -18$ into slope-intercept form.	Express the equation $y = 0.5x + 6$ into standard form.

Slope-Intercept and Standard Forms of Linear Equations

Answer Key

Math Blast

MATH BLAST
PUBLISHING
—fun and interactive math for all.—

Show all steps.

$y = 5x - 10$	$4x - y = 7$
$y = -2x + 4$	$2x + 3y = 12$
$y = -\dfrac{1}{3}x - 3$	$5x + y = 1$
$y = -\dfrac{7}{5}x + 3$	$3x - 4y = 8$
$y = 2x - 6$	$x - 2y = -12$