Algebra 1 2.2
Solve one-step equations

activ: equations bingo

Write an equation for each sentence. Then solve the equation.

56. Six times a number is 132.

57. Two thirds equals negative eight times a number.

$\frac{\frac{5}{11}n}{\frac{5}{11}} = \frac{55}{\frac{5}{11}}$ $n = 121$

58. Five elevenths times a number is 55.

59. Four fifths is equal to ten sixteenths of a number.

60. Three and two thirds times a number equals two ninths.

$\frac{\frac{4}{5} = \frac{10}{16}n}{\frac{10}{16}}$ $n = 1\frac{7}{25}$

$\frac{3\frac{2}{3} \cdot n = \frac{2}{9}}{3\frac{2}{3}}$ $n = \frac{2}{33}$

Equations bingo

Fill in each square of the bingo card with an integer from -10 to 10.
You will need to repeat a few numbers.

$x+6=8$	$-4x=12$	$17x=0$
$4x=-4$	$3x=6$	$x+5=-4$
$5x=-10$	$n-7=-4$	$x+3=-5$
$N+4=5$	$9=x+3$	$n-5=5$

$2x = 2$

$n + 3 = -3$

$x + 2 = -8$

$n - 6 = -13$

$n - 1 = -6$

$x + 11 = 16$

$n - 1 = -6$

$n + 1 = -1$

$x + 8 = 5$

$n - 3 = 1$

$-8 = n - 16$

$x + 3 = 12$

$2x = 6$

$x + 4 = 4$

$-11 = x - 18$

$-4x = 12$

$2(?) = 6$