

Solving Equations - The Big Scary Kind - Pt3

Learning Goal:

By the end of today, I will be able to solve equations that require more than two steps.

Solve

$$4x + 7 = -28$$

Solve

$$-3(x - 4) = -15$$

Solve

$$-3(x - 4) = -15$$

Solve

$$\frac{(x - 3)}{-2} = 8$$

Solve

$$2(3x - 7) = 5(x + 2)$$

Creating equations from words

Find the number.

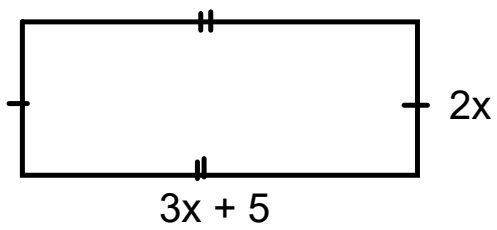
Twice a number less three is thirteen.

Creating equations from words

Find the numbers.

The sum of three consecutive numbers is thirty-six.

Find the value of "x" for the given rectangle. The perimeter of the rectangle is 120cm.



Grade 9 - page 221

5(a,c,f), 6, 7(a,e,f), 8, challenge 15, 18