

Lesson 2-3

Literal Equations

Set 2-3b

Solve for the stated variable.

1) $x - 3y = 7$ for y

2) $2x + 3y < -5$ for x

3) $K = C + 273$ for C

4) The perimeter of a rectangle is 20.
Set up an equation that shows this.

5) If the width of the rectangle in the previous question is 3 feet, what is the length?