

# 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?