

Tonight's Homework

- 1) Shannon is building a rectangular garden that is 18 feet wide and 27 feet long.

Part A

Write an equation that represents the area of Shannon's garden. In your equation, let g represent the area of Shannon's garden. Then solve your equation.

Remember, the formula for area is -

$$L \times W = A$$

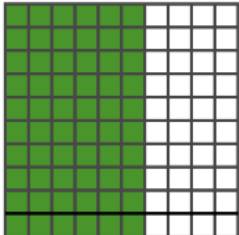
Part B

Shannon is putting a fence around the garden, except where there is a gate that is 3 feet wide. One foot of the fence costs \$13. The total cost of the gate is \$54. What is the total cost of the fence and the gate? Write an equation to help you solve the rest of this problem.

Hint: Remember how to find the perimeter of an object and make a picture to help you see the problem!

Use the $>$, $<$, or $=$ symbols for the blanks below.

- 2) The product of $\frac{3}{5}$ and 4 is _____ than 4

- 3)  is _____ 0.62.

- 4) Put these numbers in order from **greatest** to **least**.

1.3

1.44

1.6

1.7

2.98

- 5) What is the **product** of $15 \times 31 \times 8$?

- 6)

$$7 \overline{) 3,605}$$