

Ariana's original garden is 7 m long and 3 m wide. She wants to increase **both** its length and width by some **unknown** number of meters.



1. **Draw** Ariana's new garden so that you can:
 1. Find its area
 2. Label the lengths, areas, and widths

2. Emily and Mauricio found the area of Ariana's garden using two methods.
For each method:
- Write an **algebra** equation.
 - **Define** your variables in terms of the garden.

A. **Method 1:**

B. **Method 2:**

