



Find Perimeter

CA Standards
KEY MG 1.3, MG 1.0

The diagram below shows Julie’s plan for her garden. Use the diagram to solve Problems 1–6.

1. What is the perimeter of the herb section of Julie’s garden?

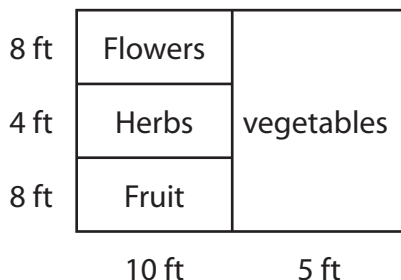
2. What did Julie plant in the largest section in her garden? What is the perimeter of that section?

3. Which two sections of her garden have the same perimeter? What is their perimeter?

4. **Multistep** If each foot of fencing costs \$3, how much will it cost to fence the outside of the garden?

5. **Reasoning** Julie plans to build a fish pond near her garden. The pond will be in the shape of an equilateral triangle. Its perimeter will be 12 feet. What will be the length of each side of the fish pond?

6. Suppose Julie decides to install a fence around just the vegetables and the herbs. What would be the perimeter of the fence?



Show your work.