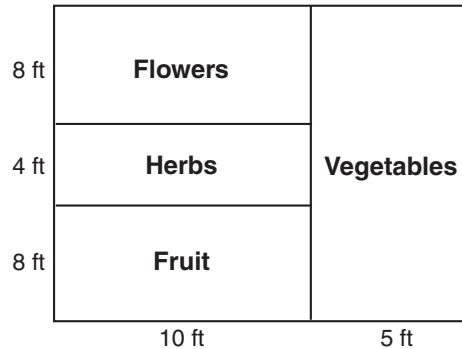


Find Perimeter

TAKS Objective 4
TEKS 3.11B

The diagram below shows Julie’s plan for her garden. Use the diagram to solve the problems.



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

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

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

4. 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?

5. Next year Julie plans to cut the herb section of her garden in half. On the half next to the vegetable garden, she’ll still grow herbs. On the outside half she’ll grow flowers. What will the new perimeter be for herbs? What will the new perimeter be for flowers?

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