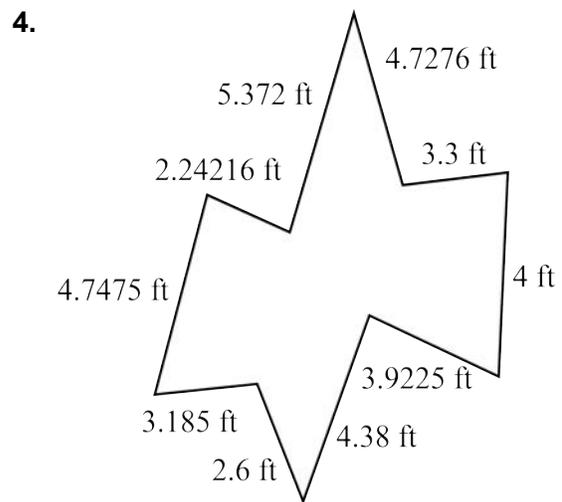
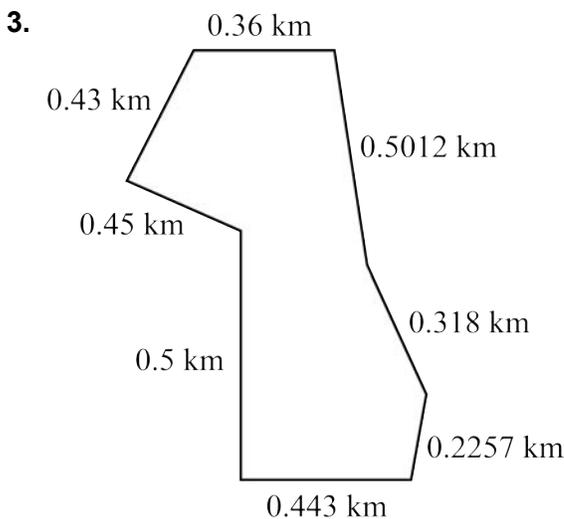
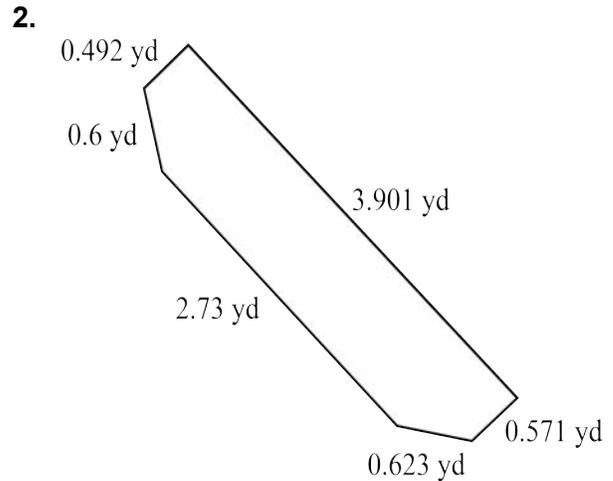
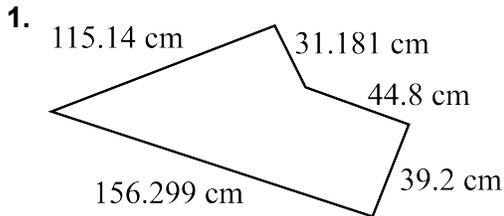


**Lesson 2.5** Enrichment and Extension

**Perimeter**

In Exercises 1–4, find the perimeter of the figure.



5. In Exercise 1, the side of the figure that is 156.299 centimeters decreased to 103.1 centimeters.
  - a. How can you find the new perimeter using subtraction?
  - b. What is the new perimeter?
  
6. The figure in Exercise 3 is being used to construct a new city zoo. The perimeter will be enclosed with fencing. How much fencing, in meters, will be needed to enclose the zoo property? (Hint: 1000 meters = 1 kilometer)