



Use Formulas for Perimeter

CA Standards
 AF 1.4, MG 1.4

Solve each problem.

- 1.** The Kids Club has gone to the park for the afternoon. Mrs. Sams has drawn a square at the edge of the parking lot for backpack storage. One side of the square measures 3 feet. What is the perimeter of the square? Tell how you know.

- 3.** Some of the kids are going to swim laps in the swimming pool. The pool is a rectangle that is 20 feet wide and 50 feet long. What is the perimeter of the pool? Tell how you know.

- 5.** Nick and Al are looking at a map of walking paths. The red path is a rectangle that is 30 yards long and 50 yards wide. The green path is square with sides 25 yards long. They want to choose the longer path. Which path should they choose?

- 2.** They are going to have a three-legged race around a track shaped like an octagon. Each side of the octagon measures 6 feet. What is the perimeter of the octagon? Tell how you know.

- 4.** Tamara and George are looking at the goldfish. The goldfish pond is shaped like a triangle. One side is 3 meters long. Another side is 5 meters long. And the third side is 7 meters long. If they walk all the way around the pond, how far will they walk? Tell how you know.

- 6.** The perimeter of the walking path sign is 10 feet. It is 2 feet wide. How long is it? Tell how you know.
