

Perimeter Word Problems

Follow each of the steps to solving geometry problems!

Step 2: Fill in the information given

Step 3: Establish what you must find

Step 4: Complete your calculations.

Q1: A hexagonal kitchen tile has sides that are 1 inch long. What is the tile's perimeter?

Q2: The perimeter of a rectangular school yard is 600 meters. The school yard is 100 meters wide. How long is it?

Q3: The perimeter of an isosceles triangle is 25 feet. Its base is 5 feet wide. How long are its other two sides?

Q4: A rectangular piece of paper is 10 inches wide and 16 inches long. What is its perimeter?

Q5: A traffic sign, which is an equilateral triangle, has one side which is 12 inches long. What is its perimeter?

Q6: A rectangular ink pad is 5 centimeters tall and 7 centimeters wide. What is its perimeter?

Q7: A square coffee shop has sides that are 11 meters long. What is the coffee shop's perimeter?

Q8: The perimeter of a square piece of cardboard is 72 inches. How long is each side of the piece of cardboard?

Q9: The perimeter of a rectangular street sign is 64 inches. The sign is 10 inches tall. How wide is it?

Q10: The perimeter of a piece of cardboard, shaped as a pentagon is 25 feet long. How long is each side?