



Area & Perimeter Stories

Grade 5

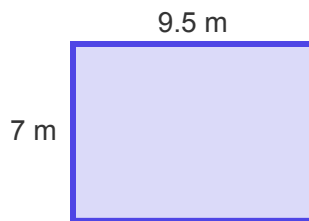
Name: _____

Solve challenges using area and perimeter concepts.

Read the story carefully. Decide if you need to find Area (multiply) or Perimeter (add all sides).

Example: Area = $8 \times 5 = 40$ sq m

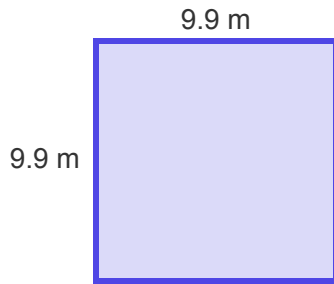
- (1) A rectangular playground has a length of 9.5 meters and a width of 7 meters.
What is its area? 🧑‍🔧



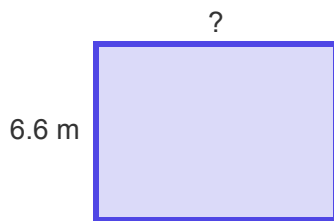
- (2) A bulletin board has a perimeter of 39.8 feet. If its length is 12.9 feet, what is its width? 📌



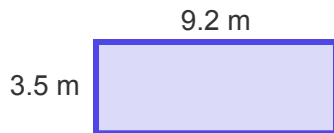
- (3) A square garden has a side length of 9.9 meters. What is its perimeter? 🌸



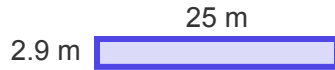
- (4) A rectangular rug covers an area of 59.4 square meters. If its width is 6.6 meters, what is its length? 🛏️



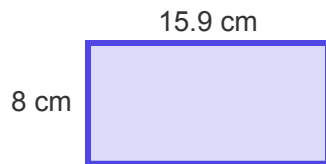
- (5) A classroom wall is 9.2 meters long and 3.5 meters high. What is its area? 🧑🏫



- (6) A rectangular swimming lane is 25 meters long and 2.9 meters wide. What is its perimeter? 🏊



-
- (7) A rectangular piece of fabric has a length of 15.9 cm and a width of 8 cm. What is its area? ✂



-
- (8) A rectangular field has a perimeter of 199.8 meters. If its width is 45.9 meters, what is its length? 🌾

