



Perimeter Story Problems

Grade 3

Name: _____

Read the story; find the perimeter.

Tip: Add all sides. For a rectangle: $2 \times (\text{length} + \text{width})$.

- (1) A rectangular garden has a length of 17 feet and a width of 9 feet. If a fence is built around the entire garden, what is the total length of the fence?

- (2) Sarah wants to put a ribbon around a square picture frame. Each side of the frame measures 13 inches. How much ribbon does she need?

- (3) A triangular park has sides that measure 11 meters, 14 meters, and 18 meters. How far would you walk if you walked around the entire park once?



(4) Mr. Davis is building a small playpen for his puppy. The playpen has four sides with lengths of 21 inches, 16 inches, 21 inches, and 16 inches. What is the perimeter of the playpen?

(5) A classroom whiteboard is shaped like a rectangle. Its length is 24 inches and its width is 15 inches. What is the perimeter of the whiteboard?

(6) Maria is decorating a banner for a school event. The banner has five sides with lengths of 8 cm, 7 cm, 10 cm, 7 cm, and 8 cm. What is the total perimeter of the banner?

