




Perimeter Word Problems: Multiple Choice

Grade 4


Name: _____

Find perimeter of rectangular festival scenes.


Example: Example: A walkway 14 m by 6 m has perimeter $2 \times (14 + 6) = 40$ meters.

(1) The Shark observation tank is a rectangle measuring 35 m by 15 m. How many meters of safety barrier are needed around it? 


(A) 50 m (B) 100 m (C) 70 m (D) 80 m

(2) The Sandcastle building area is a rectangle measuring 40 m by 20 m. What is the perimeter in meters for the decorative rope around this zone? 


(A) 60 m (B) 120 m (C) 80 m (D) 100 m

(3) The main Souvenir stand is a rectangle measuring 25 m by 10 m. How many meters of festive lights outline the stand? 

(A) 35 m (B) 70 m (C) 50 m (D) 60 m

(4) The Dive show arena is a rectangle measuring 45 m by 25 m. What is the total length of the perimeter netting around the arena? 

(A) 70 m (B) 140 m (C) 90 m (D) 120 m

(5) The Beach volleyball court is a rectangle measuring 30 m by 15 m. How many meters of boundary line tape are needed? 

(A) 45 m (B) 90 m (C) 60 m (D) 75 m



- (6) The main Food court area is a rectangle measuring 50 m by 30 m. What is the perimeter in meters for the decorative banner around it? 🍔
- (A) 80 m (B) 160 m (C) 100 m (D) 130 m
- (7) The First aid tent zone is a rectangle measuring 22 m by 12 m. How much red tape is needed to mark its perimeter? 🚑
- (A) 34 m (B) 68 m (C) 44 m (D) 56 m
- (8) The Lost and found booth area is a rectangle measuring 18 m by 10 m. What is the perimeter for the fence around it? 🔍
- (A) 28 m (B) 56 m (C) 36 m (D) 48 m
- (9) The Main entrance gate plaza is a rectangle measuring 38 m by 18 m. How many meters of rope lights are needed to outline the plaza? 🚫
- (A) 56 m (B) 112 m (C) 76 m (D) 92 m
- (10) The Lifeguard station zone is a rectangle measuring 28 m by 14 m. What is the perimeter for the safety railing around it? 🚰
- (A) 42 m (B) 84 m (C) 56 m (D) 70 m

