



Geometry Quest (Multiple Choice)


Grade 4

Name: _____


Choose the correct answer.

Read carefully! It could be about area, perimeter, circles, or angles.


Example: Perimeter = $4 \times 10 = 40$ m

(1) A rectangle has a length of 15 cm and a width of 8 cm. What is its perimeter? 


- (A) 23 cm (B) 46 cm (C) 120 cm
(D) 38 cm

(3) If a clock's hands show 3:00, what type of angle do they form? 


- (A) Acute angle (B) Obtuse angle
(C) Right angle (D) Straight angle

(5) A bookshelf is 120 cm long. If you place books that are 4 cm wide next to each other, how many books can fit? 


- (A) 25 books (B) 30 books
(C) 40 books (D) 124 books

(2) Which of these shapes has exactly four lines of symmetry? 

- (A) Equilateral triangle (B) Square
(C) Rectangle (D) Circle

(4) A garden plot is shaped like a triangle with sides measuring 7 meters, 9 meters, and 7 meters. What type of triangle is it? 

- (A) Scalene triangle
(B) Equilateral triangle
(C) Isosceles triangle (D) Right triangle

(6) Which term describes two lines that cross each other at a 90-degree angle? 

- (A) Parallel lines (B) Intersecting lines
(C) Perpendicular lines (D) Skew lines



(7) A classroom floor is a square with sides of 11 meters. What is the area of the floor? 🏠

- (A) 22 square meters
- (B) 44 square meters
- (C) 121 square meters
- (D) 11 square meters

(8) How many vertices does a pentagon have? 🖐️

- (A) 4
- (B) 5
- (C) 6
- (D) 7

