

PERIMETER OF A TRIANGLE WORKSHEET – MEDIUM (CLASS 5)Name: _____ Date: _____

SECTION 1: Multiple Choice

- Formula for perimeter of a triangle:
 $a \times b \times c$
 $a + b + c$
 $a \div b \div c$
 - If each side of an equilateral triangle is 8 cm, perimeter is:
 16 cm
 24 cm
 32 cm
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SECTION 2: True or False

- Perimeter is measured in cm, m, or km. _____
 - Area and perimeter are the same. _____
 - Scalene triangles have different side lengths. _____
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SECTION 3: Problem Solving

- Sides = 8 cm, 7 cm, 6 cm
Perimeter = _____
 - Two sides are 5 cm each, base = 8 cm
Perimeter = _____
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SECTION 4: Word Problem

A triangular flag has sides 10 cm, 12 cm, and 9 cm.

What is its perimeter? _____

SECTION 5: Classification

Write the type of triangle:

1. 5 cm, 5 cm, 5 cm = _____
 2. 4 cm, 4 cm, 6 cm = _____
 3. 3 cm, 4 cm, 5 cm = _____
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SECTION 6: Draw and Label

Draw an equilateral triangle and write its perimeter formula.

SECTION 7: Higher Thinking

Why is perimeter useful when fencing a triangular park?