Practice worksheet | Perimeter, area and volume

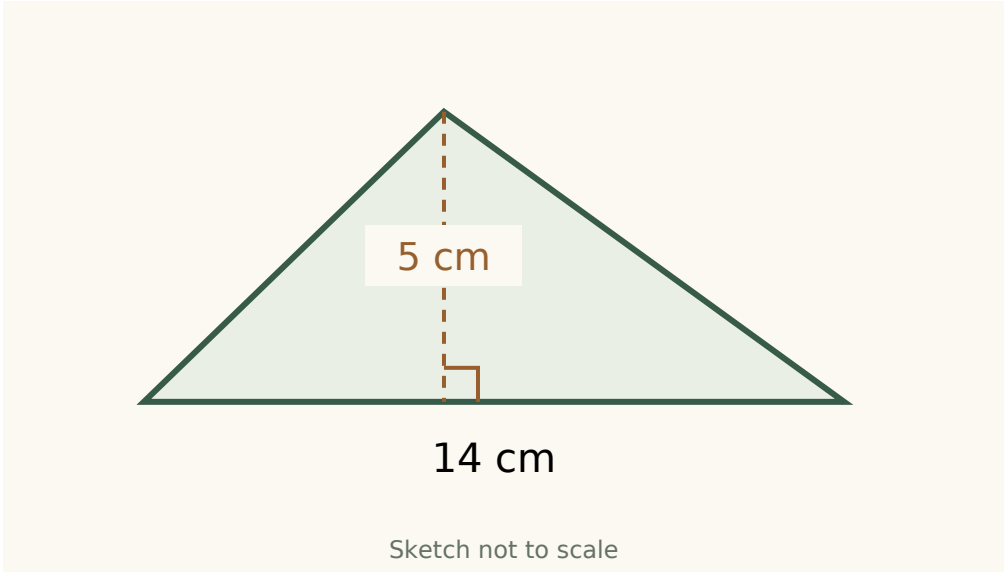
Area of rectangles, triangles and parallelograms

Name: _____ Date: _____

6 questions | 13 marks

1. Find the area of a rectangle 9 cm by 6 cm. [1 mark]

2. Find the area of a triangle with base 14 cm and perpendicular height 5 cm. [2 marks]

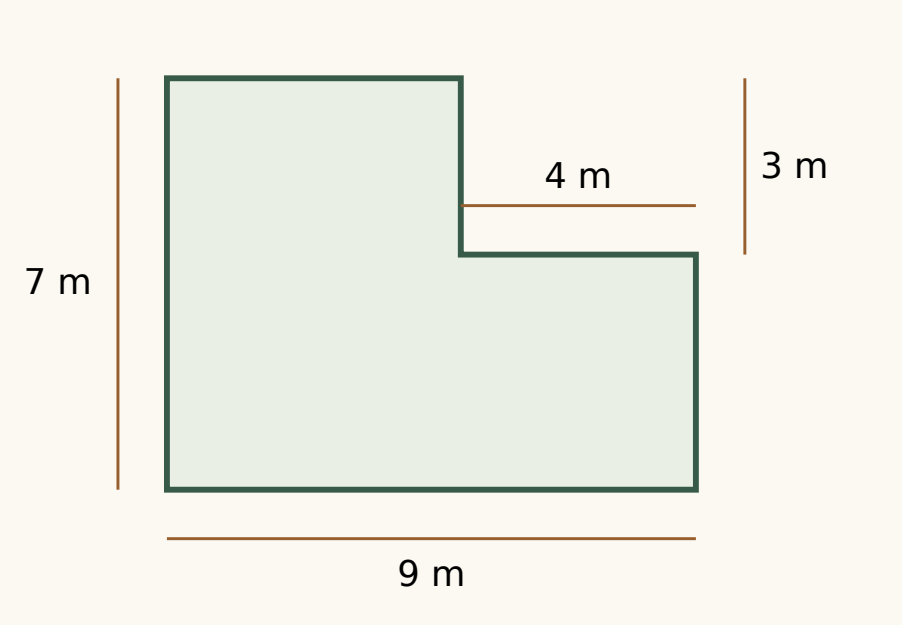


Sketch not to scale

3. A parallelogram has base 11 m, perpendicular height 4 m and sloping side 5 m. Find its area. [2 marks]

4. A triangle has area 36 cm² and base 12 cm. Find its perpendicular height. [3 marks]

5. Find the area of the L-shaped region shown. [3 marks]



6. A triangle and a parallelogram have the same base and perpendicular height. The parallelogram has area 48 cm². Find the triangle area and explain. [2 marks]