Name : _____ Date : _____

PAPILUMO | 4th Grade · Answer key

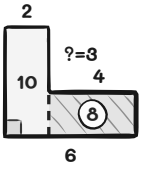
Area & Perimeter of L-Shapes

Draw a dashed split line to cut each L-shape into 2 rectangles, find missing side '?' on C and D, then calculate Area (cm²) and Perimeter (cm).



Gaspard the Architect Giraffe designs L-shaped rooms! Split each shape into two rectangles, then add both rectangle areas and walk all six outer edges.

Example: split, find ?, add



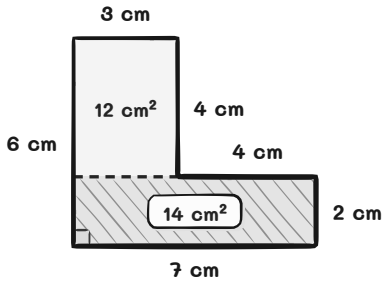
? = 5 − 2 = 3 cm

Area: 10 + 8 = 18 cm²

Perimeter: 22 cm

(5+2+3+4+2+6)

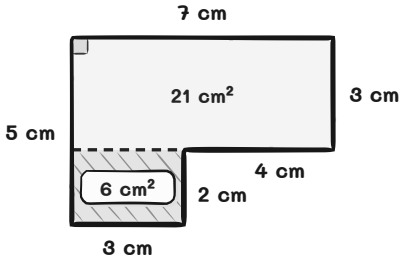
A



Area: 12 + 14 = 26 cm²

Perimeter: 26 cm

B

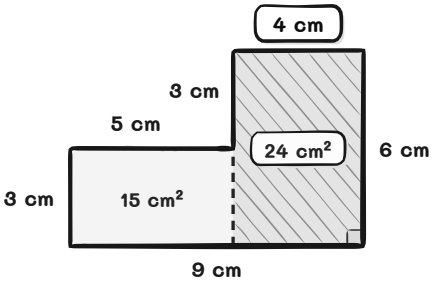


Area: 21 + 6 = 27 cm²

Perimeter: 24 cm

C

Side ? = 4 cm

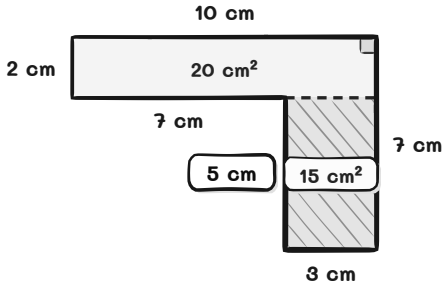


Area: 15 + 24 = 39 cm²

Perimeter: 30 cm

D

Side ? = 5 cm



Area: 20 + 15 = 35 cm²

Perimeter: 34 cm

Draw the dashed split line to calculate Area—never include that inside cut when adding up the outer Perimeter!