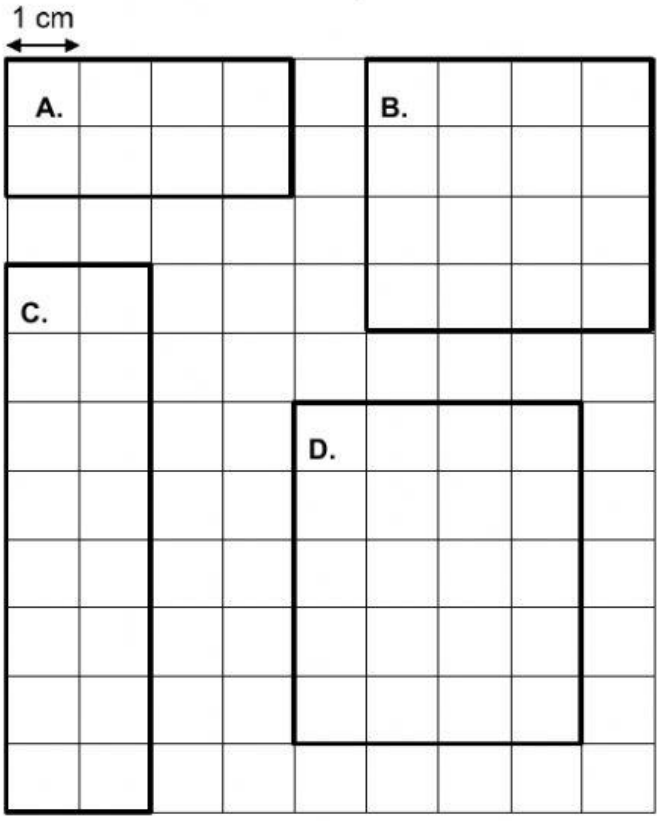
Year 5 Maths
Area and Perimeter

1. **Find the area and perimeter of the following shapes in the grid.**



A. Area = ... cm^2

Perimeter = ...cm

B. Area = ... cm^2

Perimeter = ...cm

C. Area = ... cm^2

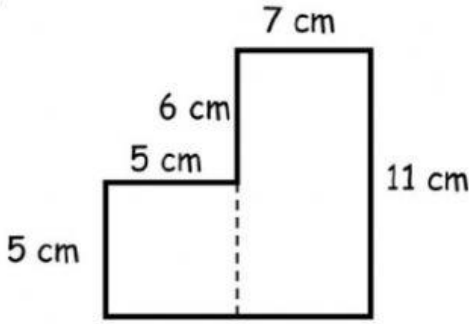
Perimeter = ...cm

D. Area = ... cm^2

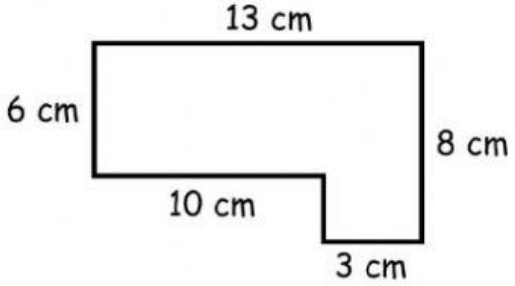
Perimeter = ...cm

2. **Find the area and perimeter of these compound shapes.**

a.



b.



a. Area = ... cm^2

Perimeter = ...cm

b. Area = ... cm^2

Perimeter = ...cm

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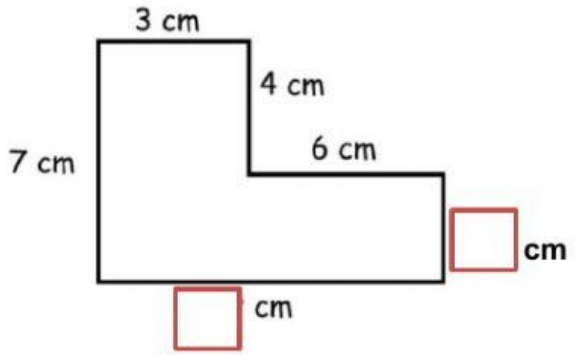
3. **Find the missing sides and then the area and perimeter of the compound shape.**



Area = ... cm^2

Perimeter = ...**cm**

4. **A square shaped room has a length of 4m. What is its area?**

Area = ... **x** ..... **=** ..... m^2

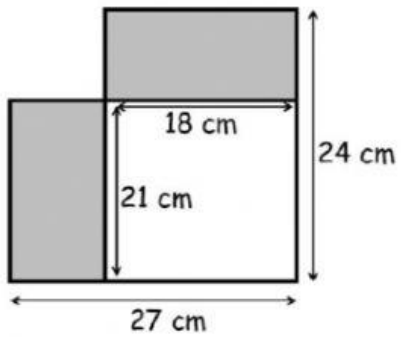
5. **Isabel is making a display on a board 4m by 2m.**
She needs a ribbon to decorate the border of the display.

What length of ribbon does she need?

Length of the ribbon = ... **m**

6. **Danny has a rectangular rose garden of 8m by 10m.**
If each bag of fertiliser covers area 16m^2 of the garden.
How many bags does he need to cover the whole garden?

7. **Find the area and the perimeter of the shaded section.**



Area = ... cm^2

Perimeter = ...**cm**

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