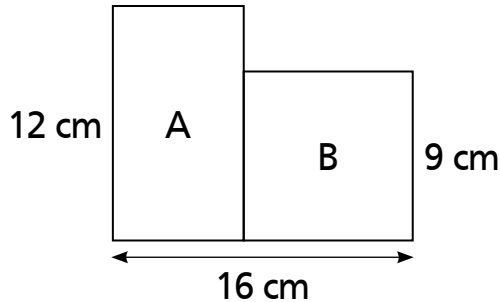


Worked Example 12A

The figure below is made up of Rectangle A and Square B.
What is the area of Rectangle A?



The area of a rectangle is determined by its length and breadth. **Area of a rectangle = length \times breadth**

Length of A = 12 cm

Breadth of A = 16 cm $-$ 9 cm = 7 cm

Area of A = 12 cm \times 7 cm = 84 cm²

The area of Rectangle A is 84 cm².

Thought Flow

To find the area of Rectangle A,
we need to find its breadth first.