



 $A = s \times s$

- = 10 × 10
- = 100 cm²

Therefore, the area of the following square is 100 cm².

Example 3

Calculate the area of the following figure.



Explanation

There are one rectangle and one square in the graph.

Rectangle: A = l w= 16 × 10 = 160 m² Square: $A = s \times s$ = 12 × 12 = 144 m²

Sum: 160 m² + 144 m² = 304 m².

Therefore, the area of the figure is **304** m².