Area of Rectangles and Squares

Name _____ **Date** _____

AREA FORMULA
A = length × width

Use the same unit for both measurements.
Write your area in square units.

A Look at the shapes

Use the measurements shown.



1. RECTANGLE
9 cm × 4 cm
Area = _____ cm²



2. SQUARE
Side length 7 cm
Area = _____ cm²



3. RECTANGLE
3 m × 1.5 m
Area = _____ m²



4. SQUARE
Side length 2.4 m
Area = _____ m²

B Calculate

Show your multiplication.

5. 12 cm × 8 cm
Working: _____
Area = _____ cm²

6. 5.5 cm × 2 cm
Working: _____
Area = _____ cm²

7. 6 m × 2.5 m
Working: _____
Area = _____ m²

8. 4.2 m × 3 m
Working: _____
Area = _____ m²

C Area in real life

Read carefully and include the correct square unit.

9. A rectangular patio is 4 m long and 2.5 m wide. Find its area.
Area = _____ m²

10. A photograph is 15 cm long and 10 cm wide. Find its area.
Area = _____ cm²

Before you finish: ☐ I used length × width. ☐ I wrote cm² or m².