

## Calculating the Area of Polygons

Divide the following shapes into triangles, measure the base and height to the nearest millimetre and use the formula for an area of a triangle to calculate the area of these shapes.

1. \_\_\_\_\_  $\text{cm}^2$



2. \_\_\_\_\_  $\text{cm}^2$



3. \_\_\_\_\_  $\text{cm}^2$



4. \_\_\_\_\_  $\text{cm}^2$



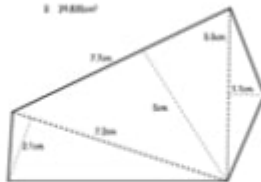
5. \_\_\_\_\_  $\text{cm}^2$



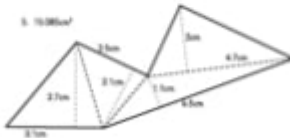
6. \_\_\_\_\_  $\text{cm}^2$

## Answers

1. 24.88  $\text{cm}^2$



2. 15.88  $\text{cm}^2$



3. 24.88  $\text{cm}^2$



4. 14.4  $\text{cm}^2$

