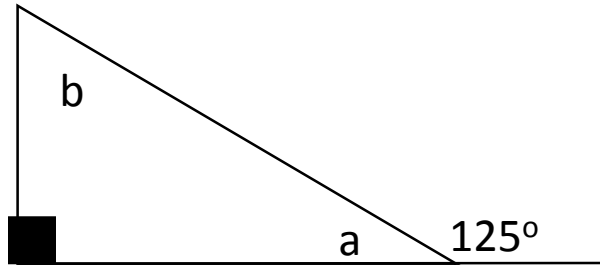


## Quick Wits –Foundation 16

1. Find the missing angles

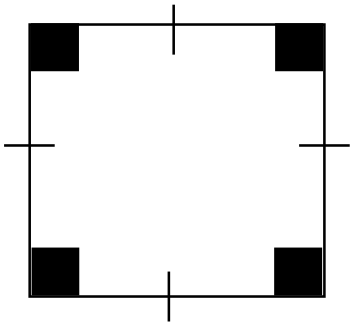


2. Solve the following equations.

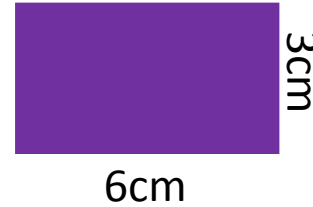
$$3x = 15$$

$$4x + 3 = 27$$

3. Name the shape and its properties.



4. What is the area and perimeter of this shape?



5. Find the missing numbers in this sequence.

5, 9, 13, 17, \_\_, \_\_

Explain your answer

Find the 10<sup>th</sup> and 15<sup>th</sup> term.

What is the difference between the 10<sup>th</sup> and 15<sup>th</sup> terms.

6. Mr Tour and Mr Ingram share calculators out in the ratio of 6:4. If there are 35 calculators, how many calculators does each teacher get?