

Name: \_\_\_\_\_

## Exam Style Questions



**Area: Regular Hexagons**

**Corbettmaths**

Ensure you have: Pencil, pen, ruler, protractor, pair of compasses and eraser

You may use tracing paper if needed

### Guidance

1. Read each question carefully before you begin answering it.
2. Don't spend too long on one question.
3. Attempt every question.
4. Check your answers seem right.
5. Always show your workings

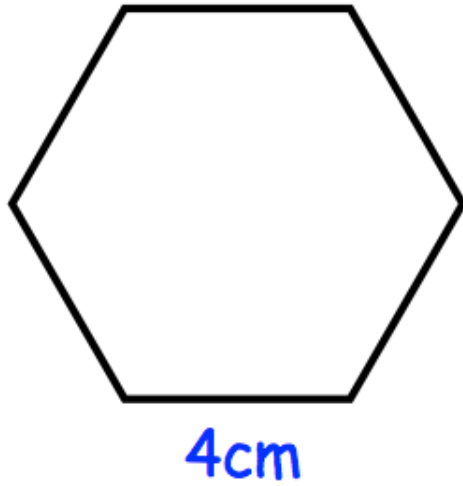
Revision for this topic

[www.corbettmaths.com/contents](http://www.corbettmaths.com/contents)

**Video 41a**



1.



A regular hexagon has side length 4cm.

Calculate the area of the hexagon.

.....  
(5)

2. A regular hexagon has side length 10cm.



Calculate the area of the hexagon.

.....  
(5)

3. A regular hexagon has perimeter 72cm.



Calculate the area of the hexagon.

.....cm<sup>2</sup>  
**(5)**