**Class 5 – Homework – Lumley – 6.2.23**

**Q1.**

Here is a shaded shape on a 1 cm square grid.



What is the **area** of the shaded shape?



1 mark

**Q2.**

Lara has some identical rectangles.

They are 7 centimetres long and 2 centimetres wide.



She uses **five** of her rectangles to make the large rectangle below.



What is the **perimeter** of the large rectangle?



1 mark

What is the **area** of the large rectangle?



1 mark

**Q3.**

Draw **one line** from each shape to the rectangle which has the **same area**.

One is done for you.



2 mark

**Q4.**

Here are some shapes on a grid.



Which shape has the **longest perimeter**?



1 mark

Which shape has the **largest area**?



1 mark

**Q5.**

Here is a centimetre square grid.

On the grid draw a **shape** which has an **area** of **10** square centimetres.



1 mark

On the grid below draw a **rectangle** which has a **perimeter** of **10** centimetres.



1 mark