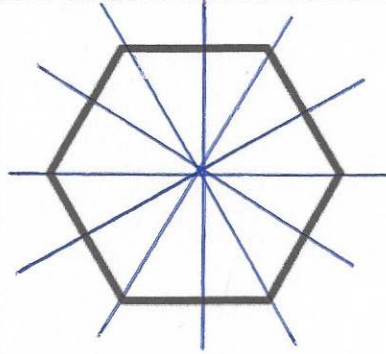


29th September



Corbettmaths

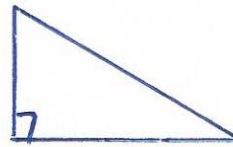
Draw all lines of symmetry on the regular hexagon.



What is the order of rotational symmetry of the regular hexagon?

6

Draw a shape with order of rotational symmetry 1.



Show that when you multiply two **consecutive** numbers that the answer is always even.

Try three different examples.

$$3 \times 4 = 12$$

$$7 \times 8 = 56$$

$$9 \times 10 = 90$$

80 students visited the library over three days.

The two-way table shows some information about these students.

Complete the two-way table.

	Monday	Tuesday	Wednesday	Total
Female	7	18	13	38
Male	14	15	13	42
Total	21	33	26	80

Simplify

$$\frac{w^6}{w^4}$$

$$w^2$$