

TG 4 How many arrangements of the letters of the word OLYMPIC are possible if the C and the L
PC are to be together in any order?

C _L_ _____

$$\text{Number of arrangements} = 2! \times 6!$$

$$= 1440$$

* These solutions have been provided by [projectmaths](http://projectmaths.com.au) and are not supplied or endorsed by NESA.

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