

READING 5,600 IN COLUMNS

- The columns are labelled Th, H, T and U.
- One digit sits in each column: **5** in Th, **6** in H, **0** in T, **0** in U.
- The **5** is worth five thousand and the **6** is worth six hundred; the zeros mean no tens and no units.

Th	H	T	U
5	6	0	0

WARM-UP

Write one digit per cell on the place-value mat, one number to a row.

Th	H	T	U

- Write 1,000 into the Th, H, T and U columns.
- Write 3,012 into the columns and circle the empty tens column.
- Write 7,083 and 9,009 in the next rows and name each empty column.

PRACTICE

- The whole school of exactly **1,000** pupils lines up in the yard. Which column holds the digit **1**, and what is that **1** worth?
- The library catalogue lists **2,345** books on its shelves. What is the digit in the thousands column worth?
- The sports hall seats **3,012** people for the school concert. Write **3,012** into the Th, H, T and U columns.
- The pupils counted **7,083** pencils in the store cupboard. Which column is empty, and what is the **7** worth?

Th	H	T	U

SPOT THE MISTAKE

Oisín renames 2,000 like this:

2,000 = 2 thousands
2 thousands = 2 hundreds

Find Oisín's mistake. How many hundreds equal 2,000?

IRISH FACT Ireland's highest mountain

Carrauntoohil in County Kerry rises **1,039 metres** above sea level — the highest mountain in Ireland.

Ordnance Survey Ireland



REFLECT Which digit do you look at first when you read a four-digit number, and why?