

ADDING 4738 + 2569 ON PAPER

- 1 Set 4738 above 2569 so the units digits line up under each other.
- 2 Add the units column: $8 + 9 = 17$. Write **7** and carry a small **1** to the tens.
- 3 Add the tens column: $1 + 3 + 6 = 10$. Write **0** and carry **1** to the hundreds.
- 4 Add the hundreds column: $1 + 7 + 5 = 13$. Write **3** and carry **1** to the thousands.
- 5 Add the thousands column: $1 + 4 + 2 = 7$. Write **7**.
- 6 The finished sum is 7307.

 WARM-UP

Write each pair of numbers on the place-value mat, one digit per cell, ready to add.

TTh	Th	H	T	U

1. Set out 347 and 285 with units lined up
2. Set out 1625 and 3784 with units lined up
3. Set out 9876 and 1234 with units lined up

 PRACTICE

- 1 The art cupboard holds **526** crayons and the teacher tips in **389** more from a new pack. How many crayons are there now?
- 2 The school library shelf has **5000** story books and **4999** information books. How many books sit on the shelf altogether?
- 3 Class **5** collected **3647** house points in term one and **2586** more in term two. How many house points did they collect in total?
- 4 There are **8567** pupils already on the school roll and **2748** new pupils join in September. How many pupils are on the roll now?

ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- a. When adding multi-digit whole numbers you begin with the units column on the right
- b. A carry digit moves into the column on the left
- c. The sum of two four-digit numbers is a five-digit number
- d. You line up the left-hand digits of the two numbers before you start

IRISH FACT

GAA clubs across Ireland

There are over **1,600 GAA clubs** in Ireland and around **500 more** for Irish people living abroad. Together they have well over **half a million members**.

GAA Annual Report

