

# Written addition of 3-digit numbers with regrouping

MODULE 2 · THE FOUR OPERATIONS – MENTAL AND WRITTEN NUMBER

## TRY IT ON THE LINE

Set out each number from today's lesson in the place-value columns, then read it aloud.

Th	H	T	U

1. Write each number into the columns, one under the other.
2. Say the value of each digit (e.g. the 4 in 0 0 4 0 is four tens).
3. Make the largest and the smallest number you can from the same digits.

## PRACTICE

- 1 Mr Ó Briain prints **695** maths worksheets and **967** reading worksheets in the photocopier room for tomorrow's lessons. How many worksheets has he printed altogether?
- 2 The school tuck shop sold **249** packets of biscuits in September and **570** packets in October. How many packets did the tuck shop sell in total over the two months?

## CHALLENGE

- 1 At the GAA county final in Croke Park, **3386** supporters travel from Cork and **8528** supporters travel from Galway. How many supporters from the two counties are at the match in total?
- 2 At Camogie training under the floodlights, the coach has **48** cones to set out in equal rows. List every factor of **48** in order from smallest to largest, so the coach can see all the row sizes she could choose.