Mental addition strategies — partition, count-on, near-doubles

MODULE 2 · THE FOUR OPERATIONS — MENTAL AND WRITTEN NUMBER

WARM-UP

a. $21 \div 3 =$ ☐ b. $25 \div 5 =$ ☐ c. $9 \div 3 =$ ☐ d. $20 \div 4 =$ ☐

PRACTICE

1. 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?

2. 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?

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. Tadhg is painting a banner for GAA finals day at the club. He paints **7** rows of stars on the banner, with **9** stars in each row. How many stars does he paint altogether?