

Multiplication facts – the 2, 4, 5 and 10 tables and their patterns

MODULE 2 · THE FOUR OPERATIONS – MENTAL AND WRITTEN

NUMBER

★ STRETCH PROBLEMS

- 1 Cian buys **7** packs of stickers at the school tuck shop, and each pack holds **3** stickers. How many stickers does he have altogether?
- 2 Cian saves **5 cent** every day for **8** days in his money jar. How much has he saved altogether?
- 3 Cian sets up a cone grid for a yard game with **7** rows of cones and **7** cones in each row. How many cones does he set out altogether?
- 4 During indoor break, Oisín draws his battleship game on grid paper. He lines up **9** boats, and each boat needs **2** squares. How many squares does he need in total?
- 5 Each of the **7** tables in 4th class saves the same amount for the school tour fund. Every table saves **€9**. How much do the tables save altogether?

● INVESTIGATE

Hunt the table patterns

On a hundred square, shade the 4 times table in one colour and the 8 times table in another. What do you notice about where they land? Find three more patterns that link the **3s**, **6s** and **9s**.


 $\frac{1}{2}$

 $\frac{1}{2}$

NUMBER


 $\frac{1}{2}$
