

Mental strategies for multiplication and division

MODULE 2 · OPERATIONS AND COMPUTATIONAL FLUENCY NUMBER

★ STRETCH PROBLEMS

- 1 The corner shop near the school sold **4917** lottery tickets over **5** weeks for the local GAA club fundraiser. The same number of tickets sold each week. How many tickets did the shop sell per week?
- 2 Four cousins club together to buy their grandad a birthday present that costs **€2747.60**. They split the cost equally between them. How much does each cousin pay?
 $2747.6 \div 4 = ?$
- 3 The 5th class fundraiser raised **€3411.20** for new sports gear over the school year. The money is shared equally between **4** classes to spend. How much does each class get?
 $3411.2 \div 4 = ?$
- 4 5th class have made **750** paper bookmarks to decorate the classroom for World Book Day. They share the bookmarks equally between **5** long display strings. How many bookmarks go on each string?
- 5 5th class sold **740** raffle tickets for the Christmas hamper. The tickets were shared equally across **4** stalls at the school fair. How many tickets did each stall sell?



$$\frac{1}{2}$$



$$\frac{1}{2}$$

NUMBER



$$\frac{1}{2}$$

