Dividing decimals in context

MODULE 2 · OPERATIONS AND COMPUTATIONAL FLUENCY NUMBER

STRETCH PROBLEMS

1. 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?

   $3411.2 \div 4 = ?$

2. 5th class have raised **€1764** from their cake sale for a trip to the cinema in Galway. The money is shared equally across the **9** classroom groups to pay for snacks and admission. How much does each group receive?

3. The corner shop on the way home from school orders **516** lollipops for the summer. The shopkeeper packs them equally into **4** large jars on the counter. How many lollipops go into each jar?

4. 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?

5. 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?