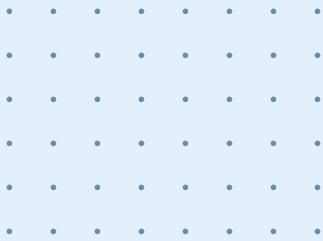


SHARING 14 BUNS INTO 3 BAGS

- 1 Draw **14** dots for the buns on squared paper.
- 2 Share the dots one by one into **3** equal groups.
- 3 Each group gets **4** buns.
- 4 There is **2** left over that will not make another full group.
- 5 So we say 4 each, remainder **2**.

 WARM-UP

Use the dot lattice to share into equal groups and ring the leftovers.



1. Ring 3 equal rows for $14 \div 3$ and circle the 2 leftover dots
2. Ring 5 equal rows for $23 \div 5$ and circle the 3 leftover dots
3. Ring 4 equal rows for $25 \div 4$ and circle the 1 leftover dot

 PRACTICE

- 1 A bakery has 17 buns to pack equally into 7 shopping bags. How many buns in each bag and what is left over?
- 2 Mum buys 11 apples and shares them fairly between 2 children. How many does each get and what remains?
- 3 A fruit stall has 13 oranges to share into 4 equal customer bags. How many per bag and the remainder?
- 4 Dad has 16 eggs to put into 5 shopping cartons as evenly as possible. How many in each and the remainder?

! SPOT THE MISTAKE

Emma works out $14 \div 4$ like this:

$$4 \times 2 = 8$$

$$14 - 8 = 6$$

So $14 \div 4 = 2$ remainder 6

Emma's remainder is too big. What is the correct answer?

Page 10 of 10

REFLECT

When a fair share leaves some over, what could you do with the leftover?