

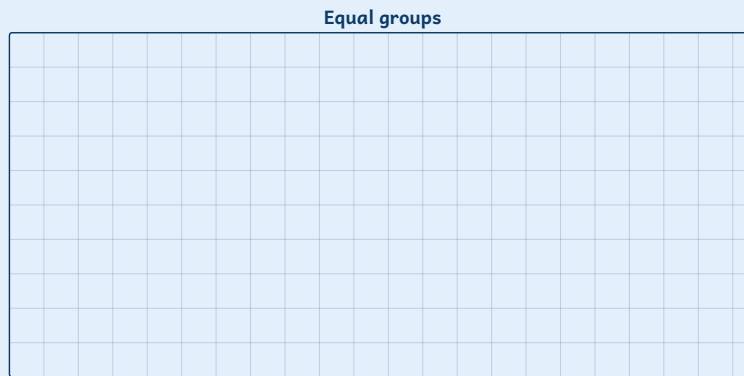
ONE QUARTER OF 12

- 1 The bottom number is 4, so share 12 into 4 equal groups.
- 2 $12 \div 4 = 3$, so each group has 3.
- 3 Take one group: one quarter of 12 = 3.

12			
3	3	3	3

WARM-UP

Use the squared space to draw counters and ring them into equal groups.



1. Draw 12 counters and ring them into 3 equal groups, then write one third of 12 = ____.
2. Draw 8 counters and ring them into 4 equal groups, then write one quarter of 8 = ____.
3. Draw 10 counters and ring them into 5 equal groups, then write one fifth of 10 = ____.

PRACTICE

- 1 A hurling coach has 6 cones and shares them into 2 equal lines. How many cones are in one line?
- 2 A GAA team has 12 sliotars to share equally among 3 players. How many sliotars does one player get?
- 3 A football manager shares 16 bibs into 4 equal teams. How many bibs does one team get?

SPOT THE MISTAKE

Niamh works out one quarter of 12 like this:

$$1/4 \text{ of } 12 = 12 - 4 = 8$$

Niamh used the wrong operation. What is the correct answer?

REFLECT

Do you find one equal part first, then build up — and when does that feel easiest?