Naming fractions — fifths, eighths and tenths

MODULE 3 · FRACTIONS AND FIRST DECIMALS NUMBER

HOW TO ANSWER TODAY

- **Fraction of a quantity.** Divide the quantity by the bottom number (denominator). Multiply by the top number (numerator).
  3/5 of 20 → 20 ÷ 5 = 4, × 3 = 12

STRETCH PROBLEMS

1. Aoife cuts a tray of flapjacks into **7** equal pieces for her sleepover. Her friends eat **5** of the pieces before bedtime. What fraction of the tray has been eaten?

   > A shape is divided into 7 equal parts and 5 are shaded. What fraction of the shape is shaded?

2. Aoife has a packet of **80** biscuits to share at her sleepover. She gives **1/10** of the biscuits to her little brother before her friends arrive. How many biscuits does her brother get?

   > What is 1/10 of 80?