Posing a question and tallying the data

MODULE 7 · DATA, CHANCE AND THE CO-ORDINATE PLANE SHAPE & SPACE

HOW TO ANSWER TODAY

- **Tally marks.** Tally marks come in gates of 5. Count gates × 5, then add the singles.
  3 gates + 2 singles → 3 × 5 + 2 = 17

STRETCH PROBLEMS

1. Mr Ó Briain keeps a tally of laps run by 5th class during PE across the month of October. By the end of the month, Oisín has run **26** laps in total. When his laps are shown as a tally with gate marks, how many complete groups of **5** will there be, and how many extra single marks?

   > A class survey records 26 responses for one option. How many groups of 5 (gate marks) will the tally have, and how many extra single marks?

2. Mr Ó Sé surveys 5th class to find out how many pupils are taller than **1.4 m**. He records **12** pupils in his tally chart. How many complete groups of **5** (gate marks) will the tally have, and how many extra single marks?

   > A class survey records 12 responses for one option. How many groups of 5 (gate marks) will the tally have, and how many extra single marks?