Frequency tables and grouped data

MODULE 9 · DATA AND CHANCE REVIEW

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 runs a daily question on the noticeboard all week, and **12** pupils chose hurling as their favourite sport. Saoirse draws the tally using gate marks for groups of **5**. How many full 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?

2. Cian keeps a weather tally on the 5th class noticeboard over a fortnight. He records **30** cloudy mornings in total, using gate marks of **5**. How many groups of **5** will his tally have, and how many extra single marks?

   > A class survey records 30 responses for one option. How many groups of 5 (gate marks) will the tally have, and how many extra single marks?