

Tally charts and frequency tables

 STRETCH PROBLEMS

- 1 In a tally of favourite crisps, the Cheese and Onion row has 4 gates of five and 2 more strokes. What number goes in the frequency column for Cheese and Onion?
- 2 A frequency table says 14 pupils chose swimming. How many gates of five and how many single strokes will the swimming row of the tally have?
- 3 A frequency table of favourite fruit shows apple 7, banana 9, orange 4 and grapes 6. How many pupils answered altogether?
- 4 Thirty pupils answered the question 'Which sport do you like best?' The frequency table shows football 11 and hurling 9. Everyone else chose camogie. What number goes beside camogie?
- 5 Darragh counted a tally row of 3 gates of five and 1 more stroke. He wrote 13 in the frequency column. Is he right? What mistake did he make?

[illegible]

INVESTIGATE

Invent a class survey

Pose one question the whole class can answer with just a few choices (for example favourite break-time game or how you travel to school). Collect the answers in a **tally chart**, turn each tally into a number, and write two things the data tells you.