

Tally charts to frequency tables

MODULE 9 · DATA AND CHANCE DATA & CHANCE

HOW TO ANSWER TODAY

- **Tally marks.** Tally marks come in gates of 5. Count gates $\times 5$, then add the singles.

★ STRETCH PROBLEMS

- 1 At home time, Oisín keeps a tally of the red cars passing the school gate. He marks **2** completed gates of **5**, then adds **3** more single marks. How many red cars did Oisín count in total?
- 2 During a science investigation, Oisín makes a tally each time a drop of water trickles through the soil. On his chart he has **1** full group of **5** gate marks and then **2** extra single marks. How many drops does his tally show in total?
- 3 During a Cumann na mBunscol hurling blitz, Tadhg keeps a tally of the points his team scores. He records **1** full gate of **5** marks and then **2** more single marks. How many points did his team score in total?
- 4 In 4th class, Oisín keeps a tally of how many pupils cycle to school each morning. On his chart there are **3** full groups of **5** gate marks, plus **1** extra single mark. How many pupils does this represent in total?
- 5 In 4th class, Oisín keeps a tally of how many pupils cycle to school each day. On the chart he has drawn **1** full gate of **5** marks and then **2** extra single marks. How many pupils cycled to school in total?