

Keeping count with tally marks

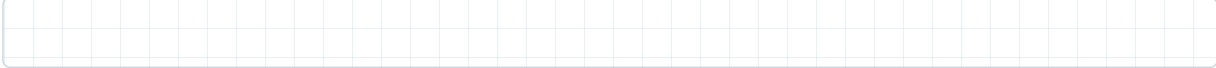
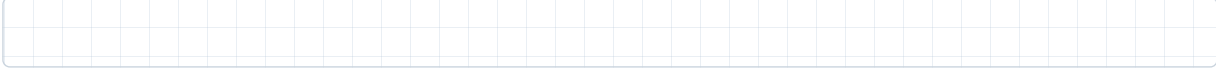
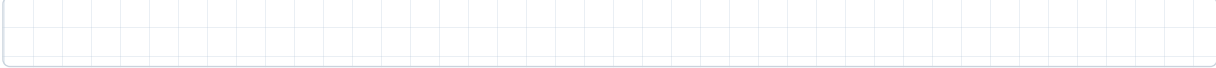
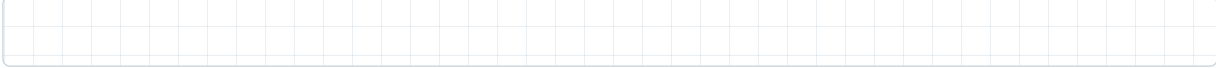
MODULE 11 · DATA — TALLIES, PICTOGRAMS AND BLOCK GRAPHS

DATA & CHANCE

HOW TO ANSWER TODAY

- **Tally marks.** Tally marks come in gates of 5. Count gates $\times 5$, then add the singles.
3 gates + 2 singles $\rightarrow 3 \times 5 + 2 = 17$

STRETCH PROBLEMS

- 1 The class makes a tally of cars by colour at the school gate at home time. The tally chart shows **5** groups of **5** gate marks plus **0** extra single marks. How many cars does this represent in total?

- 2 The tally chart for Saoirse's reading scores across weekly tests shows **2** groups of **5** plus **1** extra single mark. How many items does this represent in total?

- 3 The class tracked pocket money across half-term. They recorded **8** responses for one option. How many groups of **5** gate marks will the tally have, and how many extra single marks?

- 4 Children make a tally of cars by colour at the school gate at home time showing **2** groups of **5** plus **1** extra single mark. How many cars does this represent in total?


INVESTIGATE

Draw and explore

Draw a picture that shows one of today's problems. Label your drawing with the numbers you used.

