

Pictograms – one symbol means one

MODULE 9 · DATA AND CHANCE

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HOW TO ANSWER TODAY

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

★ STRETCH PROBLEMS

- 1 3rd class did a survey of favourite fruit at break time. They tallied **21** votes for apples, **13** votes for bananas and **7** votes for grapes. How many votes did they record in total?
- 2 In their science investigation, 4th class made a pictogram showing how many drops of water trickled through the soil. Each picture stands for **5** drops, and one row has **3** pictures. How many drops is that altogether?
- 3 At the school summer fair, 3rd class made a pictogram of prizes won on the spin-the-wheel stall. Each picture stands for **5** prizes. The teddy-bear row has **2** pictures. How many teddy bears were won altogether?
- 4 In 4th class, the pupils vote for their favourite lunchtime game. The tally shows chasing got **20** votes, skipping got **5**, hopscotch got **2** and football got **11**. How many pupils voted in total?
- 5 The 3rd class made a pictogram to show how many papier-mâché masks each group finished for the school play. On the pictogram, each picture stands for **5** masks. The blue group's row has **5** pictures. How many masks did the blue group make altogether?



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