

The block graph: one block for each one

HOW TO ANSWER TODAY

- **Read a bar chart.** Read the top of each bar. Check the y-axis scale to see what each grid line is worth.

Each grid line = 5, bar reaches the 4th line → value is 20

 STRETCH PROBLEMS

- 1 Pupils made a bar chart about their favourite fruits showing apple 4, pear 7, orange 8 and banana 9. How many pupils took part in total?

- 2 The class made a bar chart of their favourite fruits with Apple at 10, Pear at 4 and Orange at 9. By how much does the Pear bar differ from the Orange bar?

- 3 Niamh's class looked at a bar chart of fruit preferences showing Apple: 8, Pear: 4, Orange: 2. By how much does the Orange bar differ from the Apple bar?

- 4 The class made a bar chart of fruit preferences. The chart shows Apple: 3, Pear: 11, Orange: 10, Banana: 6. How many pupils took part in total?

● INVESTIGATE

Draw and explore

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