

Data detectives: module review

MODULE 11 · DATA — TALLIES, PICTOGRAMS AND BLOCK GRAPHS

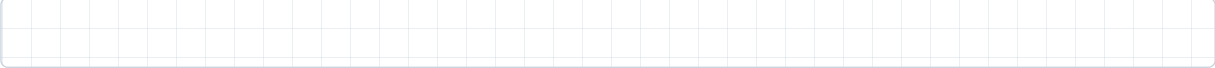
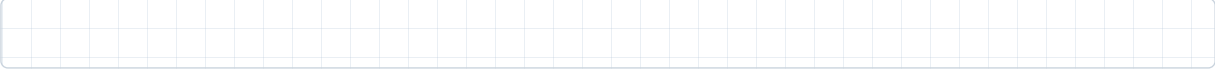
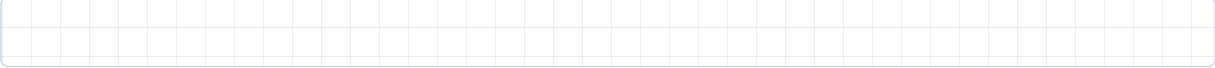
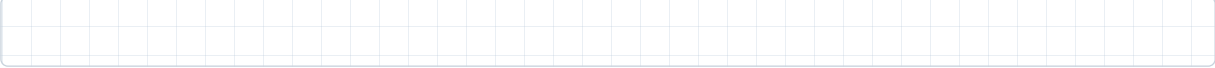
DATA & CHANCE

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 The class made a bar chart of fruit preferences. It shows Apple: 7, Pear: 6, Orange: 1. By how much does the Orange bar differ from the Apple bar?

- 2 The children in the class made a bar chart of their favourite fruits. Apple got 3, Pear got 10 and Orange got 6. By how much does the Apple bar differ from the Orange bar?

- 3 The class looked at a bar chart of fruit preferences with Apple: 2, Pear: 1, Orange: 5. By how much does the Orange bar differ from the Pear bar?

- 4 The class made a bar chart of fruit preferences. Apple shows 8, Pear shows 1 and Orange shows 9. By how much does the Orange bar differ from the Pear bar?


● INVESTIGATE

Draw and explore

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

