

End-of-primary maths recap: a tour of the five areas

MODULE 11 · END-OF-PRIMARY MODELLING AND REVIEW REVIEW

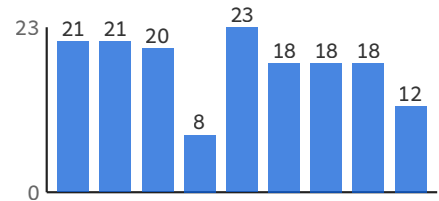
HOW TO ANSWER TODAY

- **Mode (most common).** The mode is the number that appears MOST OFTEN.

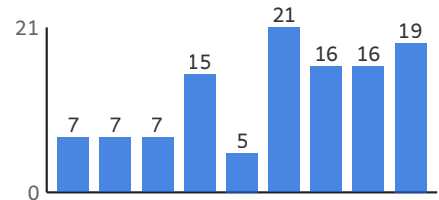
★ STRETCH PROBLEMS

- 1 For a 6th class science investigation, Aoife records the temperature in degrees Celsius inside a new freezer each hour after it is switched on. The readings are **9**, **4**, **-1** and **-6**. What comes next in the sequence?

- 2 Róisín kept a note of her pocket money each week in euros. She wrote down **21**, **21**, **20**, **8**, **23**, **18**, **18**, **18** and **12**. What is the mode of these amounts?



- 3 Aoife checks the school weather chart kept by 6th class. The midday temperatures in degrees Celsius are **7**, **7**, **7**, **15**, **5**, **21**, **16**, **16** and **19**. What is the mode of these temperatures?



- 4 Saoirse is gathering autumn leaves for an art lesson. The number of leaves she collects each day forms the sequence **2**, **8**, **14**, **20**. What comes next in the sequence?

- 5 Saoirse sets out **14** cones for the sprint lanes on athletics sports day. She wants to arrange them in equal rows. List every factor of **14** in order from smallest to largest.

