

# Tally charts and frequency tables

### HOW TO ANSWER TODAY

- **Mode (most common).** The mode is the number that appears MOST OFTEN.  
2, 2, 3, 5, 2, 7 → 2 appears three times → mode is 2
- **Tally marks.** Tally marks come in gates of 5. Count gates × 5, then add the singles.  
3 gates + 2 singles →  $3 \times 5 + 2 = 17$

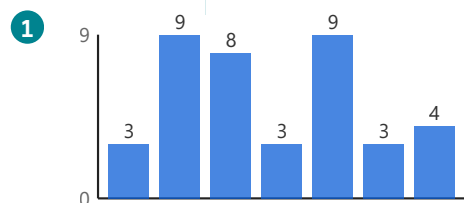
### TRY IT ON THE LINE

Record the class survey as a tally, then count the totals.

Category	Tally	Count
Option 1		
Option 2		
Option 3		
Option 4		

1. Make one tally mark for each response.
2. Cross the fifth mark to make a gate of five.
3. Write the total for each row.

### PRACTICE



Méabh asks 7 pupils in 4th class how many minutes it takes them to walk to school. Their answers are 3, 9, 8, 3, 9, 3 and 4 minutes. What is the mode of the walking times?

- 2 Cara surveys 4th class about their favourite weekend treat. She gets 26 responses for ice cream and records them as a tally on the board. How many groups of 5 (gate marks) will the tally have, and how many extra single marks?

A class survey records 26 responses for one option. How many groups of 5 (gate marks) will the tally have, and how many extra single marks?