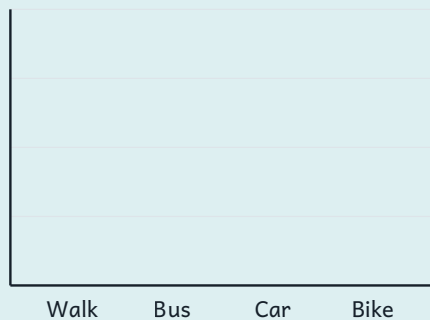


5TH CLASS TRAVEL CHART

- 1 Read the bar chart of how the class gets to school.
- 2 The Walk bar reaches **15**, so **15** pupils walk.
- 3 Bus reaches **9**, Car reaches **6** and Bike reaches **3**.
- 4 The tallest bar is Walk, so the mode is Walk.
- 5 Range of the counts is **15** minus **3**, which is **12**.

WARM-UP

Use the blank bar chart to show how 4th Class gets to school.



1. Draw the Walk bar so it reaches 11
2. Draw the Bus bar so it reaches 7
3. Draw the Car bar to 5 and the Bike bar to 2

PRACTICE

- 1 On our lunch survey bar chart the Sandwich bar reaches **12** and the Wrap bar reaches **8**.
How many more pupils chose a sandwich than a wrap?
- 2 The lunch survey counts are Sandwich **12**, Wrap **8**, Pasta **6** and Salad **4**.
Which lunch is the mode?
- 3 From the same lunch chart, Pasta is **6** and Salad is **4**.
How many pupils chose pasta or salad?
- 4 The lunch counts are Sandwich **12**, Wrap **8**, Pasta **6** and Salad **4**.
What is the range of the four lunch counts?

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- a. The tallest bar on a class bar chart shows the mode.
- b. A pie slice of 180° means half the class chose that category.
- c. The range of bar heights is the tallest height plus the shortest height.
- d. A class survey bar chart has exactly four categories.