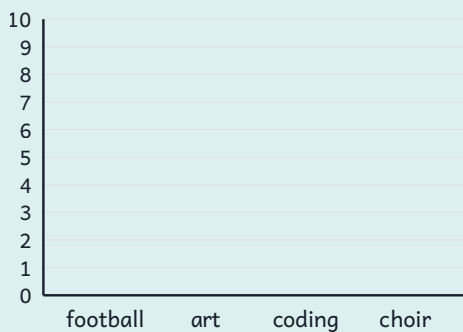


READING THE AFTER-SCHOOL CLUBS CHART

- 1 Trace the football bar across to the scale. It reaches exactly **12**.
- 2 The art bar reaches **8**, coding reaches **5** and choir reaches **4**.
- 3 Football is the tallest bar at 12 and choir is the shortest at 4.
- 4 12 is 8 more than 4, so 8 more pupils chose football than choir.

WARM-UP

Draw the four bars on the blank after-school clubs chart.



1. Draw the football bar reaching exactly 9
2. Draw the art bar reaching exactly 6
3. Draw the coding bar to 7 and the choir bar to 3

PRACTICE

- 1 On the after-school clubs bar chart **12** pupils chose football and **5** chose coding. How many more chose football than coding? _____
- 2 The classroom bar chart shows **9** for drama and **3** for chess. How many more pupils chose drama than chess? _____
- 3 Favourite dinners bars reach **12** for Roast, **8** for Pasta, **5** for Curry and **4** for Fish. What value does the tallest bar show? _____
- 4 The after-school sign-up chart has bars of **12**, **8**, **5** and **4**. How many pupils chose a club in all? _____

? ALWAYS, SOMETIMES, NEVER

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

- | | |
|--|---|
| a. Tracing from the top of a bar across to the scale gives its exact value. ☐ | c. Two bars of different heights can show the same number. ☐ |
| b. The tallest bar always shows the greatest number. ☐ | d. Adding every bar height gives the total number of pupils. ☐ |

REFLECT

Which was trickier — finding how many more, or finding the total of all the bars?