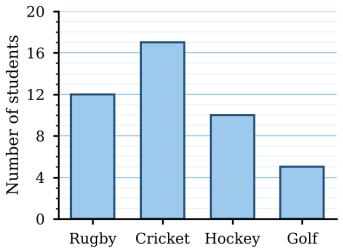
Day 67 **C Tier 10-a-day**

1 The bar chart shows the favourite sport of some students.
Work out the total number of students.

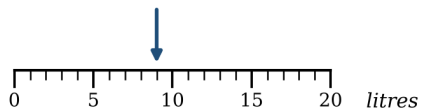


2 A film starts at 7:20 am.
It lasts 2 hours 35 minutes.
At what time does the film finish?

3 Solve $\frac{y}{6} = 7$

4 Round 33.6 to the nearest whole number.

5 The diagram shows part of a measuring scale.
Write down the reading shown by the arrow.



Day 67 **C Tier 10-a-day**

6 Complete the table of values for y = x + 6.

x	0	1	2	3	4
y	6	7		9	

7 A is the point (−4, −2).
B is the point (2, 2).
Work out the coordinates of the midpoint of AB.

8 Out of 20 trains, 8 were late.
Estimate the probability of being late.
Give your answer as a fraction in its simplest form.

9 The temperature is −7°C.
It rises by 8°C.
What is the new temperature?

10 The stem and leaf diagram shows the lengths, in cm, of pieces of ribbon.
Write down the largest value.

Stem	Leaf
3	0
4	6 6 7
5	4 4 5 7 8

Key: 3 | 0 means 30