

Pictograms with a scale (one symbol = 2, 5 or 10) and reading them

READING A ROW ON A KEY OF 10

- 1 Read the key first: one football = **10** goals.
- 2 Count the symbols in the Rovers row: **3** footballs.
- 3 Multiply: $3 \times 10 = 30$.

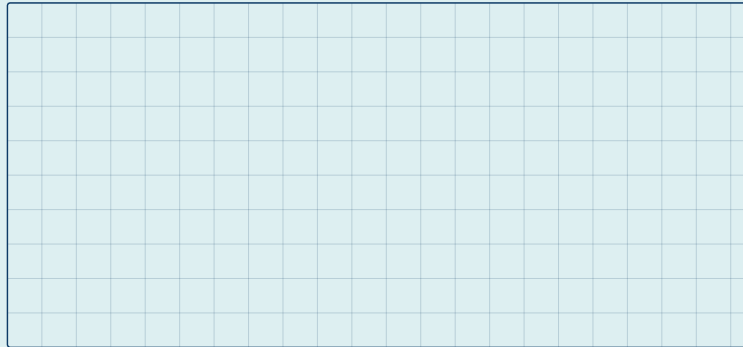
Rovers ● ● ●

● = 10 goals

WARM-UP

Use the squared space to set out and work each key calculation, showing every step.

Pictogram



1. Work 3×10 for the row of 3 footballs on the key of one football = 10 goals.
2. Work 2 and a half symbols on the key of one symbol = 5 books, showing 2×5 then half of 5.
3. Work 3×5 add 4×5 for the camogie rows of 3 and 4 symbols on the key of one symbol = 5 points.

PRACTICE

- 1 On the goals pictogram the key is one football = **10** goals. The county row shows **3** footballs. How many goals did they score?
- 2 A hurling club shows its medals with a key of one symbol = **2** medals. Their row has **4** symbols. How many medals did they win?
- 3 On the same library pictogram, one symbol = **5** books. Another row shows **2** and a half symbols. How many books is that?

SPOT THE MISTAKE

Oisín reads a pictogram where one star stands for 5 votes. A row shows 3 stars:

3 stars → 3 votes

Oisín is wrong. What is the correct number of votes? Explain.

REFLECT

When one symbol stands for 5 or 10, how do you read a half symbol?