

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

The key shows how many goals one football stands for. Use it to work out each county total.

Kerry ● ● ●

Dublin ● ● ● ●

Cork ● ● ●

● = 10 goals

1. Kerry has 3 footballs. How many goals is that?
2. Dublin has 4 footballs. How many goals is that?
3. Cork has 2 footballs and a half. How many goals is that?

PRACTICE

- 1 On the goals pictogram the key is one football = **6** goals. The county row shows **7** 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 The GAA club library pictogram uses one symbol = **5** books. A shelf row shows **3** symbols. How many books is that?
- 4 A library pictogram uses one symbol = **5** books. A row shows **2** and a half symbols. How many books is that?
- 5 On the goals pictogram, one football = **10** goals. A club's row shows **2** and a half footballs. How many goals did they score?

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?