

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Football scores bar chart

Solve problems using data presented in scaled pictograms, bar charts and tables

This table shows the results from 30 football matches.

1-0	2-0	0-2	0-0	1-1	0-4
2-1	0-3	2-2	4-0	0-0	2-3
3-2	1-1	1-3	0-1	3-0	1-1
0-0	3-2	4-0	1-1	0-2	3-1
2-0	2-2	0-2	1-2	2-0	1-1

A score of 3-1 gives a goal total of 4.

A score of 0-0 gives a goal total of 0.

Challenges  
1,2,3

- 1 Make a tally mark for the goal total of each match.
- 2 Count the tally marks and complete the total column in the table.

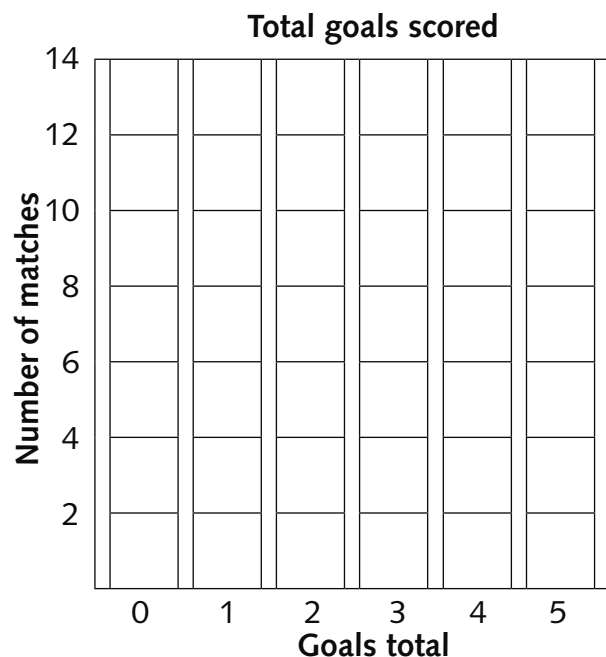
Goal total	Tally	Total
0		
1		
2		
3		
4		
5		

Challenges  
2,3

- 1 Complete the bar chart.
- 2 In how many matches were:
  - a 4 goals scored?
  - b less than 3 goals scored?
  - c 3 or more goals scored?

Challenge  
3

- 1 How many matches were drawn?
- 2 How many matches were not goal-less?



Take turns to ask and answer questions that involve making calculations about the goals scored. Write three questions and their answers on the back of this sheet.