

This activity can be completed with a pen/pencil and paper if you are not able to print the activity sheet.

Introduction

We can use bar charts to present data in a clear way. Can you create some bar charts to show some scores from Premier League matches?

Instructions

- Use the tables from each match to draw a bar chart showing how many goals each team scored.
- Use the checklist to make sure you have remembered everything.

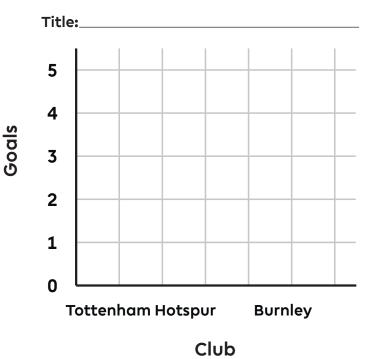
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	IEC		36.

- I have drawn my bars with a ruler.
- I have labelled my axes.
- I have labelled the bars.
- I have written the scale on the vertical axis.
- I have given my chart a title.

1.

Tottenham Hotspur	5
Burnley	0

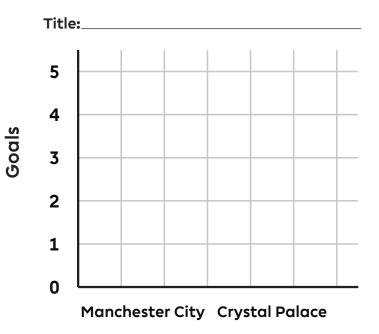






2.	
Manchester City	2
Crystal Palace	2

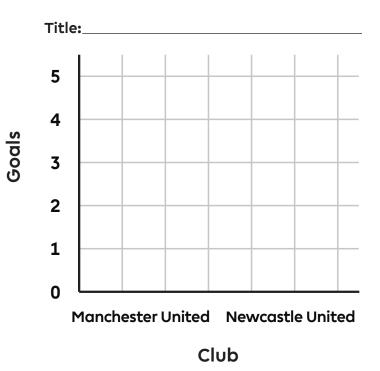




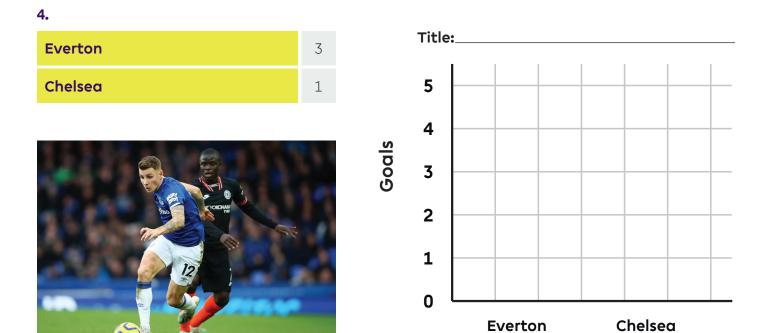
Club

3.	
Manchester United	4
Newcastle United	1









Club

5.	Which clubs won their matches?
6.	Which club scored the most goals?
7.	Which match had the biggest difference in goals?



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Introduction

We can use bar charts to present data in a clear way. Can you create some bar charts to show some results from Premier League matches?

Instructions

• Read the match report for Leicester City v Southampton (Saturday 11 January 2020) below.

Southampton won against Leicester City last week. Leicester City had 5 **shots at goal**, including 5 **shots on target**, while Southampton had 16 **shots** with ten **shots on target**. Leicester City took an early lead thanks to a **goal** from Praet 14 minutes into the game. However, Southampton enjoyed two **goals**, with the first coming five minutes after Leicester City's opener and the winner late into the second half scored by Ings.

• Use the report to complete the table.

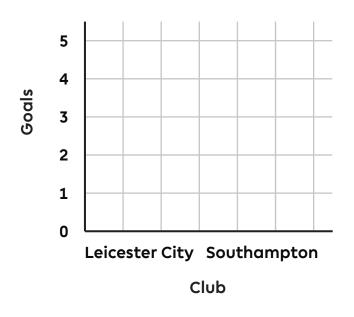
	Leicester City	l I	Southampton
Goals			
Shots on target			
Shots			

• Use your table to draw bar charts showing the match stats. Use the checklist to make sure you have remembered everything.

Checklist:
I have drawn my bars with a ruler.
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I have given my chart a title.



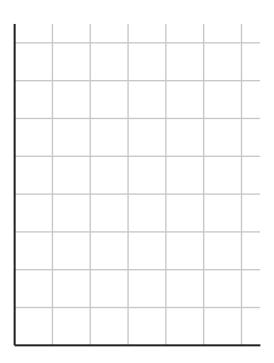
1. Bar chart to show goals scored





2. Bar chart to show shots

3. Bar chart to show shots on target





Extra challenge:

Using the same format as the activity sheet just completed, create your own match report and place the data in a table. Then draw some bar charts to present your match data. This could be based on a real match or one that you have made up.

Glossary of football terms:

Clearances	When a player kicks the ball away from the goal they are defending.
Goals	The number of shots that go in and are recorded as the final score.
Shots	The number of shots attempted, whether scored, on target and saved, or struck wide of the goal.
Shots on target	The number of shots attempted and heading directly at the goal, whether they went in or were saved.
Tackle	When a player takes a ball off a player from the other team.



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Instructions

• Read the match report for Wolverhampton Wanderers v Manchester City (Friday 27 December 2019) below.

Wolves came from two goals down to beat 10-man Manchester City. Sterling had put the 2018/19 Champions, Manchester City, ahead despite missing a penalty only minutes before. He then scored again, with a **goal** early in the second-half. However, Wolves dominated with 21 **shots** and eight of those **shots on target**, while Manchester City only managed a third of the number of **shots** and three of those **shots on target**. With 10-men, Manchester City were forced to play more defensively, making 32 **clearances** and 16 **tackles**. In comparison, Wolves only had to make two **clearances** and 13 **tackles**. However, a team performance saw Doherty claim the game for Wolves minutes before the final whistle, with teammates Traoré and Jiménez having also scored **goals** in the second half.

	Wolverhampton W	anderers Mo	inchester City
Goals			
Shots			
Shots on target			
Tackles			
Clearances			

• Use the report to complete the table of match data:



 Use your table to draw a bar chart showing the goals scored in the match. Use the checklist on page 3 of this worksheet to make sure you have remembered everything.

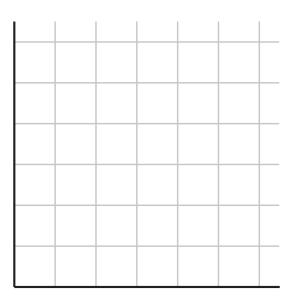


1. Bar chart to show goals scored

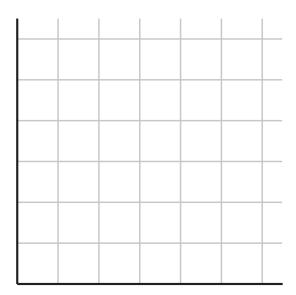


• Use your table to draw the bar charts showing shots and shots on target from the match. Use the checklist to make sure you have remembered everything.

2. Bar chart to show shots



3. Bar chart to show shots on target

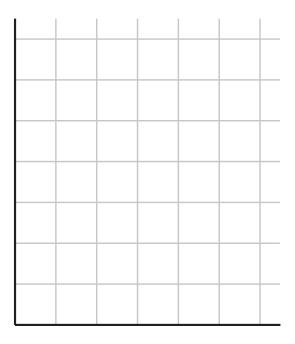




• Use the space in the grid to draw the final two bar charts, one showing tackles and the other showing clearances. Use the checklist below to make sure you have remembered everything.

4. Bar chart to show tackles

5. Bar chart to show clearances



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Extra challenge:

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