Mathematics

Key Stage 2

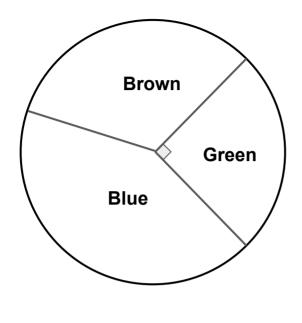
Pie Charts

First name				
Middle name				
Last name				
Date of birth	Day	Month	Year	
School name				•
DFE number				

1

The pie chart shows the eye colour of 32 children.

How many of the children have green eyes?

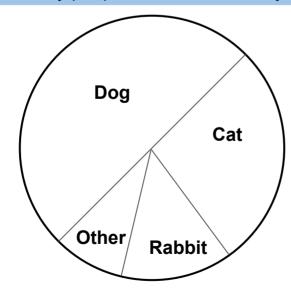


children

1 mark

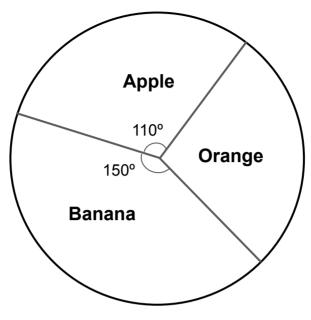
This pie chart shows the results of a survey of people's first pets. 74 people said their first pet was a dog.

How many people were in the survey altogether?



children

Class 6 had a vote about their favourite fruit out of apples, oranges, and bananas. Here are the results shown in a pie chart. 15 children voted for Banana.



a) How many of the children voted for 'Apple'?

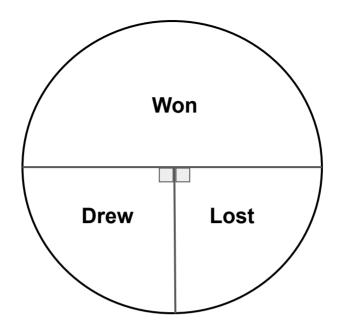
children 1 mark

b) How many of the children voted for Orange?

children

1 mark

This pie chart shows the results of Denton United's 20 league matches last season.



Teams are awarded 3 points for a win, 1 point for a draw, and no points for a loss.

How many points did Denton United receive last season?

points

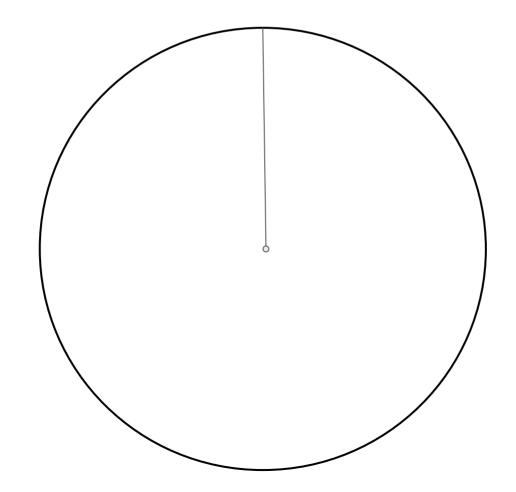
Acacia Farm has pigs, cows and sheep. The table below shows how many of each animal there are on the farm.





Pigs	Sheep	Cows
15	60	45

Show this information on the pie chart below. Make sure you include the angle for each segment.



Thank you for downloading this paper. I hope your Year 6 classes will find it a really useful revision aid. Please check out my new website ks2sats.co.uk for lots more FREE papers on topics such as

- Decimals
- Percentages
- Multiplication and division
- Angles
- Word problems
- Ratio and proportion
- Transformations
- Money
- Mass
- Length
- Area and perimeter, and more.

The website also has *videos of me working through each paper*, so that once pupils have completed the paper they can get help with any questions that they got wrong, and watch a worked-example of how to solve it correctly!

I'd love to have your feedback, so if you have any requests for papers or questions, just let me know.

Thanks - Andrew Jeffrey



