## Read and Interpret Pie Charts

1. Below is a pie chart that shows the favourite subjects of two year 6 classes together. The two classes have between 40 and 60 children in them in total.

Using the information above, explore the different possible number of children in each section of the pie chart below.

Favourite Subject in Year 6.

English

Maths

PE

Art

We must use a number between 40 and 60.

Look at the pie chart.

We need to have a total number (of children) that is divisible by which numbers to create the fractions shown? 1/2, 1/4, 1/8

Will it therefore be even or odd?

There is more than one answer. Have a go!

