

Interpreting Pie Charts

1) This pie chart shows the holiday destinations for 560 people.

a) How many people went to Spain on holiday?

b) What fraction of the people chose to go to Greece?

c) How many more people went to France than Portugal?

Holiday Destinations



- Spain
- France
- Greece
- Portugal

2) This pie chart shows the results when 160 people were asked to name their favourite fruit.

a) How many people altogether chose pears and oranges as their favourite fruit?

b) How many more people chose apples than mangoes as their favourite fruit?

c) What fraction of people chose apples as their favourite fruit?

Favourite Fruit



- Apple
- Orange
- Pear
- Banana
- Mango

3) This pie chart shows the different quantities of materials from 250kg of recycled rubbish.

a) Find the weight in kg of each of these materials collected:

glass _____

plastic _____

clothing _____

● Plastic

● Glass

● Other

● Cardboard

● Clothing

Recycling



b) Create two of your own questions that could be asked about the chart.

