

### Data Handling

1) Find the mean, median, mode and range for the following sets of data:

a) 4, 5, 1, 9, 5, 2, 9

b) -2, 8, 0, 5, 4, -9

c)

Number of Children	Frequency
1	8
2	12
3	3
4	2

2) 3, 4, 8, 10, 12 and  $x$  all have a mean of 7.  
Find the value of  $x$

3) Below is given a frequency table for the favourite ice cream flavour for 20 people

Flavour	Frequency
Chocolate	4
Vanilla	2
Strawberry	5
Peanut Butter	9

Find the angle for each flavour's sector, and draw a pie chart.

4) A pie chart is drawn to the right to represent the results when 18 people were asked for the favourite punk band. Find the number of each response



