Mean, Median, Mode & Range S1-S3, National 4

(c)

mode



1. The ages of the players in a local running club are below:

19	23	30	24	19	25	31	27	28	30	19

Calculate the mean, median, mode and range for the above data.

2. The weights, in kilograms, new born babies are shown below:

2.8	3.4	2.8	3.1	3.0	4.0	3.5	3.8	3.9	2.9
2.7	3.6	2.5	3.3	3.5	4·1	3.6	3.4	3.2	3.4
Find the	(a)) mea	in	(b)	median				

range.

3. The weekly takings in small store, to the nearest £, for a week in December and March are shown below

(d)

December	2131	2893	2429	3519	4096	4810
March	1727	2148	1825	2397	2901	3114

- (a) Calculate the mean takings for December and March.
- (b) Give a reason for the difference in the answers in part (a).
- 4. A footballer scored the following numbers of goals for 9 matches.

1 0 3 3 2 4 1 4 3

After his tenth match his mean score was 2.6 goals per match.

How many goals did he score in the tenth match?