Master Maths 9 Worksheet 85 Mean, Median and Mode



Name:

1. For each of the following sets of numbers find the mean, median and mode.

Numbers	Mean	Median	Mode
2, 4, 6, 6, 7, 8, 9			
2, 5, 7, 7, 11, 15, 16			
2, 3, 3, 8, 8, 8, 8, 8			
6, 8, 11, 13, 13, 15			
3, 3, 3, 4, 4, 4, 14			
2, 5, 8, 15, 17, 28			

2. Find the mean and median of the following sets of numbers.

Give answers correct to one decimal place.

(a) 13, 17, 15, 28, 34, 22, 11, 27, 36

Mean	Median	

(b) 78, 18, 27, 67, 33, 45, 51, 80, 47, 53

Median	

3. The heights (in cm) of the eight players in a basketball team were:

203, 195, 183, 179, 194, 200, 191, 196 Find the mean and median height of the players.

Give answers correct to one decimal place.

Mean	Median

4. Ten people played golf. Five had scores of 78, two had scores of 80 and the other scores were 81, 83 and 88.

Find the mean and median scores.

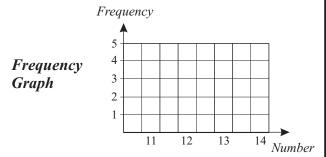
Mean	Median

5. Complete the frequency table and frequency graph for the following data.

11, 11, 12, 12, 12, 12, 13, 13, 13, 13, 13, 14, 14, 14

Frequency
Table

Total

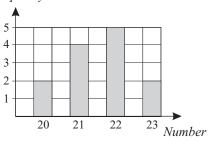


Find the mean, median and mode for this data. Give answers correct to one decimal place.

Mean	Median	Mode

6. Find the mean, median and mode for the data shown on this frequency graph. Give answers correct to one decimal place.

Frequency



Mean	Median	Mode