1.   1. ....

mean, median, mode, range and quartile*

Here are the ages of 9 people on a "Return to fitness" course.

$$48 \quad 45 \quad 49 \quad 43 \quad 65 \quad 46 \quad 49 \quad 46 \quad 49$$

2. Write down the mode.

3. Work out the median.

4.   4. ....

5. Work out the range.

6.   6. ....

Here are the ages of 10 people on a "Return to fitness" course.

$$48 \quad 45 \quad 49 \quad 43 \quad 65 \quad 46 \quad 49 \quad 46 \quad 49 \quad 40$$

7. Work out the median.

8.   8. ....

9. Work out the mean.

10.   10. ....

11. Here are the number of homework assignments completed by 11 students over the weekend.

$$0 \quad 2 \quad 2 \quad 3 \quad 3 \quad 4 \quad 5 \quad 8 \quad 8 \quad 8 \quad 9$$

(a) Complete this table.

	Assignments
Minimum	
Lower quartile	
Median	
Upper quartile	
Maximum	

(b) Work out the range.

(c) Work out the interquartile range.

12. Here are the ages of 15 people at a baby shower.

$$23 \quad 34 \quad 25 \quad 21 \quad 24 \quad 36 \quad 25 \quad 0 \quad 23 \quad 0 \quad 27 \quad 42 \quad 26 \quad 23 \quad 1$$

Complete this table.

	Age
Youngest	
Lower quartile	
Median	
Upper quartile	
Oldest	