1. Find the average (mean) of the following set of values. Show calculations.
   2, 4, 8, 9, 6, 5, 2, 9, 8, 7  
   (2)

2. Rank the values from smallest to largest, then find the median value.
   a) 3, 5, 7, 4, 2, 6, 8  
   (2)
   b) 26, 17, 12, 23, 15, 17, 28, 24  
   (2)

3. Give the mode for this set of data
   12, 15, 15, 17, 12, 18, 13, 15, 26  
   (1)

4. Find the mean, median and mode for
   38, 20, 54, 40, 37, 40, 25  
   (3)

5. Check that the following data is ordered
   10, 11, 14, 20, 21, 21, 22, 31, 33, 34, 35, 41, 42, 45, 49, 56, 57  
   a) Find the median  
   b) Find Q₁ and Q₃  
   c) Draw a box and whisker plot  
   (5)

6. Use class intervals of 5 to express the following as a stem and leaf plot
   42, 31, 22, 21, 27, 20, 38, 27, 34, 23, 28, 12, 32, 35, 22, 23, 32, 40  
   (3)