1. Lowest mark = 12
   Highest mark = 56
   Median   = 32
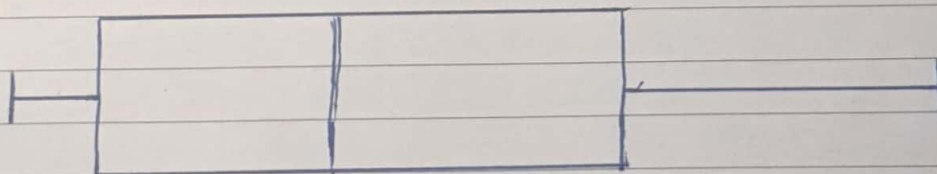 Q_3 = 41
   Q_1 = 22

0	10	20	30	40	50	60

2. Min Value = 16
   Max value = 57
   Median $= \frac{29+31}{2} = 30$
   Q_1 $= 17+2\frac{1}{2} = 19$
   Q_3 $= \frac{40+46}{2} = 43$

0	10	20	30	40	50	60

3. Median = 55   Min value $= 82 - 48 = 34$ $Q_3 = 70$
   Max V = 82 Q_1 $= 42$ range = 48

   Boys

30	40	50	60	70	80	90

Median   : 60   Q₁   : 45

Median   : 60 Q_1 : 45

Max value : 78 Q_3 : 72

Min value = 40   range   : 38

Girls

30	40	50	60	70	80	90

Conclusion

The average score of female students is higher compared to the average score of male students. The highest score is 82 which comes from the male students. Moreover, the lowest score also comes from the male students which is 34.