Activity-04

$$\begin{array}{lll}
3 \times = [1,2,3,4,5,12,13,76] & 2) \times = [2,5,56,23,12,1,9,50] \\
5 \text{ ort} & & & & & \\
X = [1,2,3,4,5,12,13,76] & & & & & \\
X = [1,2,3,4,5,12,13,76] & & & & & \\
X = [1,2,5,9,12,23,50,56] \\
Q_2 = 10.5 & Q_1 = 2 \\
Q_1 = 2 & & & \\
Q_3 = 50 & 1 & Q_2 = 4
\end{array}$$

$$W_1 = Q_1 - (1QR + 1.5)$$

= 2 - (11 + 1.5)
= -14.5

1QR = 11

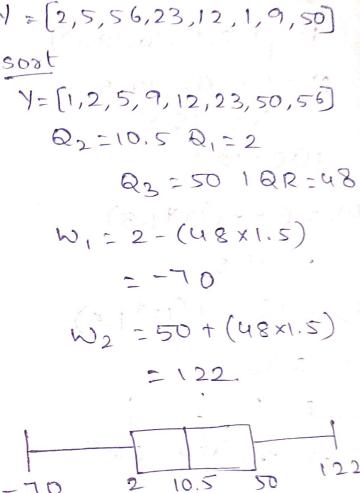
$$w_2 = 9_3 + (19R * 1.5)$$

= 13+(11*1.5)
= 29.5
outliers = 76

3)
$$A = [9,8,6,7,34,12,12]$$
 $Q = [6,7,8,9,12,12,34]$
 $Q = 7$
 $Q = 9$
 $Q = 12$
 $Q = 12$
 $Q = 12$

$$W_1 = 7 - (541.5)$$

= -0.5



no outliers

$$W_2 = 1247.5$$
 $= 19.5$
 $= 19.5$

outliers: 34

41)
$$B = [12,13,16,1,18,19]$$

 $B = [1,12,13,16,18,19]$
 $B = [1,12,13,16,18,19]$
 $B = [1,12,13,16,18,19]$
 $B = [13,15]$
 $B = [13,15]$
 $B = [12]$
 $B = [13]$
 $B = [13]$

=74.5

5)
$$C = [12,78,3,7,8,5,23]$$

soit
$$C = [3,5,7,8,12,23,78]$$

$$Q = 5$$

$$Q_3 = 23$$

$$Q_3 = 23$$

$$Q_4 = 18$$

$$Q_2 = 5$$

$$Q_3 = 23$$

$$Q_4 = 18$$

$$Q_2 = 23 + (18 + 1.5)$$

$$Q_4 = 23 + (18 + 1.5)$$

$$Q_5 = 50$$

$$Q_6 = 50$$

$$Q_7 = 23 + (18 + 1.5)$$

$$Q_7 = 23 + (18 + 1$$

