

	A	B	C	D	E	F	G	H	I
1	Q.NO.1(a)								
2	43	37	50	51	58	105	52	45	45
3	10	43	43						
4									
5	Measure	Value	Formula						
6	Mean	48.5	=AVERAGE(A2:I2:A3:B3)						
7	Median	45	=MEDIAN(A2:I2:B3:C3)						
8	Smallest	10	=MIN(A2:I2:A3:C3)						
9	Largest	105	=MAX(A2:I2:A3:C3)						
10	Range	95	=MAX(A2:I2:A3:C3)-MIN(A2:I2:A3:C3)						
11	Q <sub>1</sub>	43	=QUARTILE(A2:I2:A3:C3,1)						
12	Q <sub>3</sub>	51.25	=QUARTILE(A2:I2:A3:C3,3)						
13	IQR	8.25	=B12-B11						
14	Q.D	4.125	=B13/2						
15	M.D	12.25	=AVEDEV(A2:I2:A3:C3)						
16	S.D	20.47966	=STDEVP(A2:I2:A3:C3)						
17	Coeff of SD	0.422261	=B16/B6						
18	CV	42.22611	=B17*100						
19	Varaince	419.4167	=B16^2						