

DATA SET

Qualification of OLA DRIVERS	No. of DRIVERS
No EDUCATION	20
CLASS 1 PASSOUT	2
CLASS 2 PASSOUT	3
3	4
4	4
5	5
6	8
7	12
8	13
9	45
10	60
11	70
12	60
BACHELORS	100
MASTERS	55
ENGINEERING	20

Arranging in
ASCENDING ORDER

2 3 4 4 5 8 12 13 20 20 45 55 60 60
70 100



DIVIDING DATA INTO
QUARTILES

2 3 4 4 5 8 12 13 20 20 45 55 60 60 70 100

$$Q_1 = \frac{4+5}{2} = 4.5$$

$$\text{MEDIAN (Q}_2) = \frac{13+20}{2} = 16.5$$

$$Q_3 = \frac{55+60}{2} = 57.5$$

$$\begin{aligned} * IQR &= Q_3 - Q_1 = 57.5 - 4.5 \\ &= 53 \end{aligned}$$

BOX PLOT

