

⑦

class		frequency	cf
0 - 5	- 0.5 - 5.5	13	13
6 - 11	5.5 - 11.5	10	23
12 - 17	11.5 - 17.5	15	38
18 - 23	17.5 - 23.5	8	46
24 - 29	23.5 - 29.5	11	57

$$\frac{N}{2} = \frac{57}{2} = 28.5$$

Median class 11.5 - 17.5
upper limit 17.5 (B)

⑧

Marks	no. of students
0 - 10	3
10 - 20	9
20 - 30	15
30 - 40	30 <i>f₁</i>
40 - 50	18
50 - 60	5

Modal class 30 - 40