

GRAPHICAL REPRESENTATION

MATHEMATICS

ICSE X

1. Draw a histogram to represent the following:

Class interval	0-8	8-16	16-24	24-32	32-40
Frequency	6	9	10	12	5

2. Draw a histogram to represent the following:

Pocket money in Rs	. 150-200	200-250	250-300	300-350	350-400
Frequency	10	5	7	4	3

3. Draw a histogram for the following:

Class interval	11-20	21-30	31-40	41-50	51-60
Frequency	5	8	13	10	6

4. Draw a histogram for the following:

Class mark	25	35	45	55	65
Frequency	7	15	18	12	8

5. Draw a cumulative frequency curve (ogive) for the following distribution:

Marks	5-10	10-15	15-20	20-25	25-30
Frequency	7	9	12	8	6