



Exercise 14C

Question 11:

The given frequency distribution table is given below :

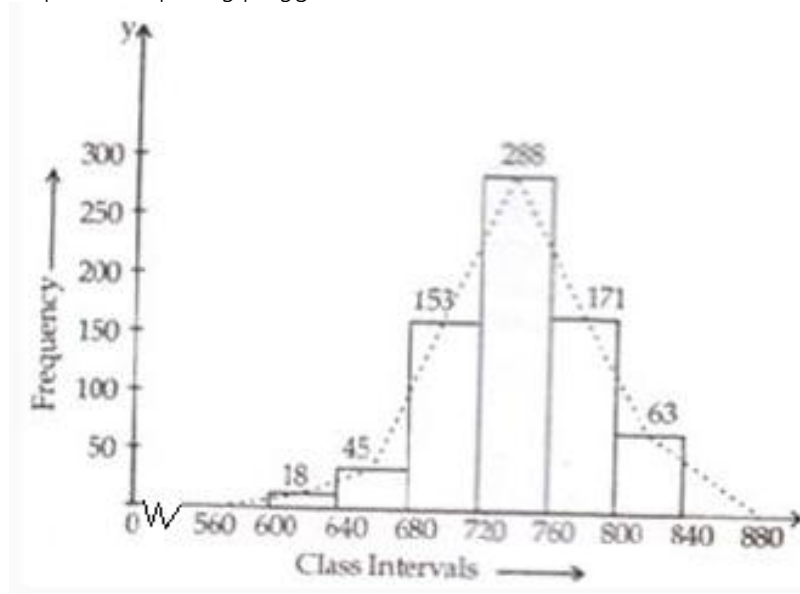
Class Interval	600-640	640-680	680-720	720-760	760-800	800-840
Frequency	18	45	153	288	171	63

Take class intervals along x-axis and frequencies along y-axis and draw rectangles of width equal to size of class intervals and height equal to their corresponding frequencies.

Thus we get the required histogram.

Take imaginary class intervals 560-600 at the beginning and 840-880 at the end, each with frequency zero.

Now join the mid points of the top of the rectangles to get the required frequency polygon.



***** END *****