



Exercise 14C

Question 10:

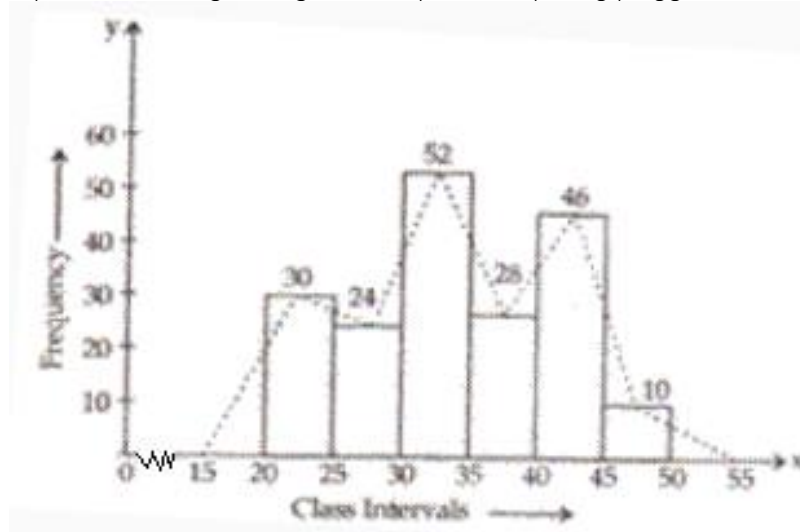
The given frequency distribution is as below :

Class Intervals	20-25	25-30	30-35	35-40	40-45	45-50
Frequency	30	24	52	28	46	10

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

Thus we get required histogram.

Now take imaginary class intervals 15-20 at the beginning and 50-55 at the end , each with frequency zero and join the mid points of top of the rectangles to get the required frequency polygon.



***** END *****