



Exercise 14C

Question 1:

Given frequency distribution is as below :

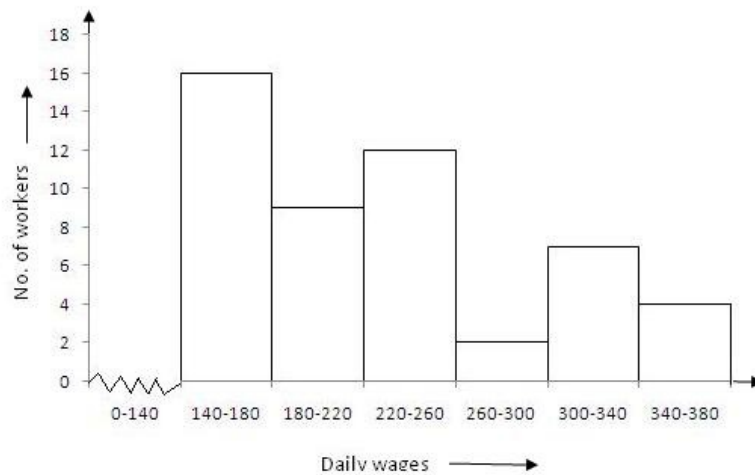
Daily wages (in Rs)	140-180	180-220	220-260	260-300	300-340	340-380
No. of workers	16	9	12	2	7	4

In the class intervals, if the upper limit of one class is the lower limit of the next class, it is known as the exclusive method of classification.

Clearly, the given frequency distribution is in the exclusive form.

To draw the required histogram, take class intervals, i.e. daily wages (in Rs.) along x-axis and frequencies i.e. no. of workers along y-axis and draw rectangles. So, we get the required histogram.

Since the scale on X-axis starts at 140, a kink (break) is indicated near the origin to show that the graph is drawn to scale beginning at 140.



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