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CLASS – 5

DATE -29 .01.22

SUB- MATHS

C. T – PRAGYA

BASED ON N.C.E.R.T PATTERN

CH – DATA HANDLING

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- 1. For which of these would you a histogram To show the data?
 - A.The number of letters for different areas In a postman bag .
 - B.The height of competitors in an athletics Meet .
 - C.The number of casters produced by 6 Companies .
 - D. The number of passengers boarding Train from 6 : 00 am to 6 :00 p.m at a Station .

Give a reason for each.

ANSWER:

Since , Histogram is a graphical representation of data , if data represented In manner of class interval.

Therefore , for case(b) and (d) , we Would use a histogram to show the data Because in these cases data can be Divided into class intervals .

In case (d) ,the number of passengers boarding train in an interval of one hour

At a station.