## Showing data using graphs

## This task is about the best way to show data.

Select the type of graph which would best display each set of data.

a) The growth of a pot plant over a two-week period.



2 × 2 array| back-to-back stem-and-leaf graph | line graph | strip graph | histogram | bar graph

b) A comparison of the rainfall between two different cities.

2 × 2 array| back-to-back stem-and-leaf graph| line graph| strip graph | histogram| bar graph

c) The results of a survey to find out which is the most popular breakfast cereal in a class.



2 × 2 array| back-to-back stem-and-leaf graph | line graph | strip graph | histogram | bar graph

d) The number of the number of trees planted by different community groups in a week: less than 30, less than 60, less than 90, less than 120 and less than 150.

2 × 2 array| back-to-back stem-and-leaf graph| line graph| strip graph | histogram| bar graph

e) The numbers of students who travel to school in different ways.

2 × 2 array| back-to-back stem-and-leaf graph| line graph| strip graph | histogram| bar graph



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