

MSE

01 October 2023 17:14

2 Marks

5 Marks

← 5 question  
10 marks / 5 (marks)

① multiple Questions  
on Graph

2 question  
① scatter, line, Dot, time line  
series, stem leaf  
list Real time apph

② Diff in Bar & Histogram.

① plot the graphs  
② Bar & whisker  
③ pie chart

Theory → Quantitative qualitative → advantages, Disadvantages, Applications

10 marks /  
5 marks

<https://www.math-only-math.com/problems-on-histogram.html>

→ Histogram (2 sums)

Pie chart Problems-

<https://www.smartkeeda.com/Quantitative Aptitude/Arithmetic/Pie Charts/newest/all/passage/DI Pie Chart No 21>

<https://www.indiabix.com/data-interpretation/pie-charts/> --- practice pie chart 1,3,4,6

Matrices

2 Marks

5 Marks

10 Marks

① Eigen value  
& eigen vectors

② Row space  
col space  
Null space

③ Convert matrix

④ matrix in  
echelon form

⑤ Pivot vector

⑥ Basis for

fundamental  
subspaces

① Singular value  
decomposition  
(SVD)