

Aim - Use statistical graphs for given problem

Theory -

- A statistical graphics is a data presented in a graphical format.

→ A well designed statistical graphics also referred to as chart or graph

→ use of statistical graphics - reuse for material that is ~~res~~ rich, complex or difficult.

Data presentation

→ Emphasize the data

→ Minimize non-data element

→ Minimize redundant data

→ Fill the graphs available area with data

→ Show data variation

→ Provide proper context for data interpretation

Types of statistical graphs

→ Curve and line graphs

→ Single graphs

→ Scatter graphs

↳ two dimension

↳ consistent intervals

↳ Multiple data sets

↳ significant points

→ Bar graphs

↳ consistent orientation

Teacher's Sign.: \_\_\_\_\_

↳ meaningful organization

↳ box & spacing

→ differentiation

→ ~~Flow~~ Flow chart

↳ order of steps

↳ orientation

↳ One decision at a step

→ Pie chart

Conclusion - Statistical graphs were implemented for chosen statement

Teacher's Sign.: \_\_\_\_\_



