

TI-Graphing Calculators Screen Resolution

- TI-83 (95 Columns X 63 Rows)
- TI-83 Plus CE (96 Columns X 64 Rows)
- TI-84 (94 Columns X 62 Rows)
- TI-84 Plus (96 Columns X 64 Rows)
- TI-84 Plus C/CE [“old” color] (265 Columns X 165 Rows)
- TI-84 Plus C – SILVER EDITION [“new” color] (320 Columns X 240 Rows)
- TI-84 Plus CE [“new” color] (320 Columns X 240 Rows)

This helps to find “X-Step” & “Y-Step” values

$$\frac{X_{max} - X_{min}}{\# \text{ of Columns}} = X - Step$$

and ...

$$\frac{Y_{max} - Y_{min}}{\# \text{ of Rows}} = Y - Step$$