Getting Familiar with Your Graphing Calculator

Math: Logbase()

$$b^p = a$$

$$Log_b(a) = p$$

$$Log_2(8) = 3$$

Alpha : y= : 1 (fraction format)

$$\frac{\square}{\square}$$

Math: fraction()

$$fraction(0.125) = \frac{1}{8}$$

Math: decimal()

$$decimal(\frac{1}{8}) = 0.125$$

Store:

$$9 \rightarrow x$$

$$3x + 2 = 29$$

Vars: Strings: str1

$$"Hello\ World" \rightarrow Str1$$

Function: window: graph

$$Function : y = x^2 + 5x + 6$$

$$Graph : to\ view\ graph\ of\ function/equation$$

$$Window : xmin = -5$$

$$xmax = 0$$

$$ymin = -3$$

$$ymax = 2$$

ALSO Try

$$Zoom : Square\ \text{AND}\ Zoom : Fit$$