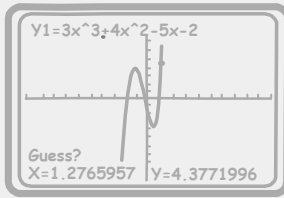


find the answers graphically

ENTER



factory costs are a linear function



formula for **INDEX** = 1, 2, 3, ...
 $4n - 1$ values 3, 7, 11, 15, 19, 23, 27, ...

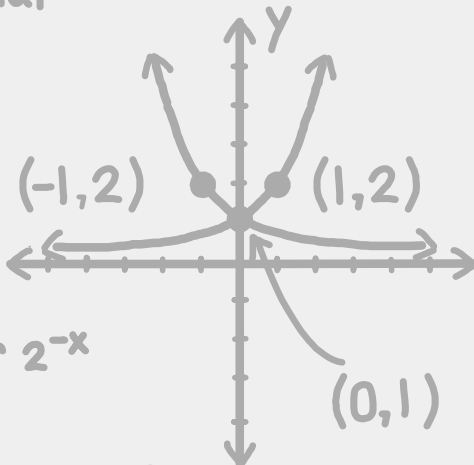
$$\begin{vmatrix} a & b \\ c & d \end{vmatrix} = ad - bc \text{ } \} \text{value}$$

just cross multiply and then subtract

$$\cos 2u = \begin{cases} \cos^2 u - \sin^2 u \\ 2\cos^2 u - 1 \\ 1 - 2\sin^2 u \end{cases}$$

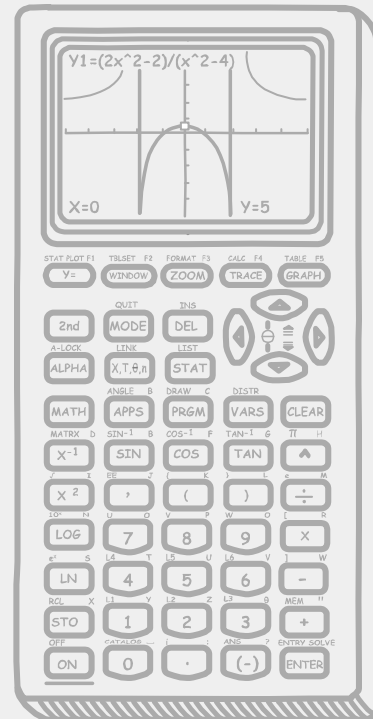
exponential functions

$$y = 2^x$$



$$y = \left(\frac{1}{2}\right)^x \text{ or } 2^{-x}$$

reflects across



$$x^3 + 2x^2 - 5x - 6 = 0$$

$$(x - 2)(x + 3)(x + 1) = 0$$

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