

Solución a Calcula (sin usar la calculadora)

Enunciado: Calcular...

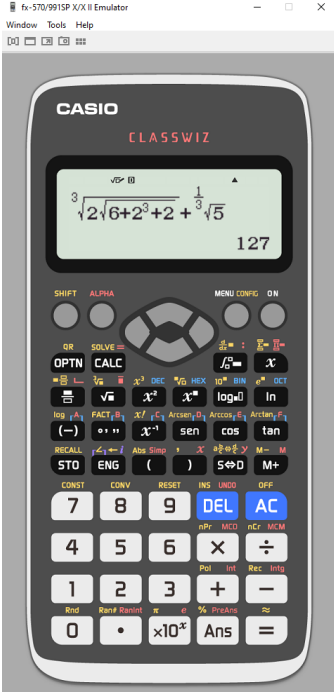
$$\sqrt[3]{2\sqrt{6+2^3+2}} + \sqrt[3]{5}$$

Solución:

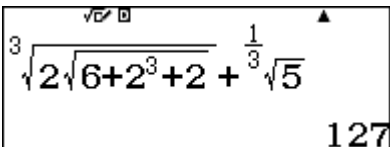
$$\sqrt[3]{2\sqrt{6+2^3+2}} + \sqrt[3]{5} = \sqrt[3]{2\sqrt{16}} + 5^{1/3} = \sqrt[3]{8} + 5^3 = 2 + 125 = 127$$

La solución es **127**.

Ahora lo vamos a comprobar con la calculadora Casio Classwiz:



The image shows a screenshot of a Casio Classwiz calculator emulator. The screen displays the expression $\sqrt[3]{2\sqrt{6+2^3+2}} + \sqrt[3]{5}$ and the result 127. The calculator interface includes various function keys such as SHIFT, ALPHA, MENU, CONF, ON, OPTN, CALC, and a numeric keypad.



A separate box shows the expression $\sqrt[3]{2\sqrt{6+2^3+2}} + \sqrt[3]{5}$ and the result 127, matching the calculator's output.