

2
Semana de Radicación
ejercicios de Radicación

Asignado 4to 5 años

$$1) \sqrt[4]{87} + \sqrt{34} = \sqrt{3} + \sqrt{6} = \boxed{9}$$

$$2) \sqrt{25} + \sqrt{144} = \sqrt{5} + \sqrt{12} = \boxed{77}$$

$$3) \sqrt{87} - \sqrt[3]{429} = \sqrt{9} - \sqrt{9} = \boxed{0}$$

$$4) \sqrt{225} - \sqrt{49} = \sqrt{15} - \sqrt{7} = \boxed{8}$$

$$5) \sqrt[3]{24} \cdot \sqrt{76} = \sqrt{3} \cdot \sqrt{4} = \boxed{12}$$

$$6) \sqrt{100} \cdot \sqrt{127} = \sqrt{10} \cdot \sqrt{11} = \boxed{110}$$

$$7) \sqrt{400} : \sqrt{25} = \sqrt{20} : \sqrt{5} = \boxed{4}$$

$$8) \sqrt{127} : \sqrt[3]{8} = \sqrt{17} : \sqrt{2} = \boxed{5.50}$$

$$9) \sqrt[4]{600 + 125} = \sqrt[4]{625} = \boxed{5}$$

$$10) \sqrt[3]{429} + \sqrt{64} = \sqrt{9} + \sqrt{8} = \boxed{77}$$

$$11) \sqrt[3]{674 - 102} = \sqrt[3]{572} = \boxed{8}$$

$$12) \sqrt[3]{1,758 - 427} = \sqrt[3]{1,331} = \boxed{11}$$

$$13) \sqrt[4]{128 \div 2} = \sqrt[4]{256} = \boxed{4}$$

$$14) \sqrt[3]{49 \div 4} = \sqrt[3]{343} = \boxed{7}$$

$$15) \sqrt[5]{640 \div 20} = \sqrt[5]{32} = \boxed{2}$$