

$$(1) \sqrt{81} + \sqrt{36} = \sqrt{9} + \sqrt{6} = 9$$

$$(2) \sqrt{25} + \sqrt{144} = \sqrt{5} + \sqrt{12} = \sqrt{17}$$

$$(3) \sqrt{81} - \sqrt{729} = \sqrt{9} - \sqrt[3]{9} = 0$$

$$(4) \sqrt{225} - \sqrt{49} = \sqrt[2]{15} - \sqrt{7} = \sqrt{8}$$

$$(5) \sqrt{27} \cdot \sqrt{16} = \sqrt[3]{3} \cdot \sqrt[2]{4} = \sqrt{12}$$

$$(6) \sqrt{100} \cdot \sqrt{121} = \sqrt{10} \cdot \sqrt{11} = \sqrt{110}$$

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

$$(8) \sqrt{121} : \sqrt[3]{8} = \sqrt{20} \div 5 = 4$$

$$(9) \sqrt{121} : \sqrt[3]{8} = \sqrt[2]{11} = \sqrt[3]{2} = \sqrt{121} =$$

$$\sqrt{11} = 11 \div 2 = 5.5$$

$$(10) \sqrt[4]{600 + 22} = \sqrt{625} = \sqrt[4]{5}$$

$$(10) \sqrt[3]{729} + \sqrt{64} = \sqrt[3]{9} = \sqrt{8} = \sqrt{17}$$

$$(11) \sqrt{614} - \sqrt{102} = \sqrt{512} = \sqrt[3]{8}$$

$$(12) \sqrt[3]{1,758} - 427 = \sqrt{1331} = \sqrt[3]{11}$$

Tania Gómez, Tarea #2, Matemáticas, Sandra Díaz 22/07/21

$$(13) \sqrt[4]{128} \div 2 = \sqrt[4]{2.56} = \sqrt[4]{4} = 1.8$$

$$(14) \sqrt[3]{49} \cdot \sqrt[3]{7} = \sqrt[3]{343} = 7$$

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

$$(16) \sqrt{2,197} \div 13 = \sqrt{169} = 13$$

$$81 \div 9 = 9 \quad 81 \div 9 = 9$$

$$0.1 \div 0.1 = 1 \quad 0.1 \div 0.1 = 1$$

$$= 0.5 \div 0.5 = 1 \quad = 0.5 \div 0.5 = 1$$

$$P = 2 \div 0.5 = 4 \quad P = 2 \div 0.5 = 4$$

$$= 1.5 \div 1.5 = 1 \quad = 1.5 \div 1.5 = 1$$

$$0.5 \div 0.5 = 1 \quad 0.5 \div 0.5 = 1$$

$$0.5 \div 0.5 = 1 \quad 0.5 \div 0.5 = 1$$