

Tarea # 3

Mayrin Naomi Ochoa Izcoy.

$$\sqrt{\frac{36}{49}} - \sqrt{\frac{14884}{24025}} = \frac{732}{7085}$$

$$\frac{6}{7} \cdot \frac{722}{755} = \frac{732}{7082}$$

$$(\sqrt{50625})^2 = 22511$$

$$\sqrt{\sqrt{8}}^3 + \sqrt[3]{729} = 4\sqrt[4]{2+9}$$

$$(\sqrt[3]{729}) + (\sqrt{\sqrt{2}})^3$$

$$9 + 4\sqrt[4]{2}$$

$$\frac{707282}{278+125} = (\sqrt{707281})^3 (\sqrt[3]{278+125})$$

$$\sqrt[3]{41} \sqrt[3]{343}$$

$$1) \frac{3 + \sqrt{8}}{5} = 1.11$$

$$2) \frac{2 + \sqrt{3}}{2} = 2.63$$

$$3) \frac{4}{7 + \sqrt{2}} = 0.72$$

$$4) \frac{7}{7 + \sqrt{2}} = 6.47$$

$$5) \frac{9 + \sqrt{75}}{12 + \sqrt{3}} = 7.43$$

$$6) \frac{7.5 + \sqrt{75}}{7 + \sqrt{75}} = 0.54$$

$$7) \frac{7 + \sqrt{68}}{6 - \sqrt{35}} + \sqrt{57} = 27.69$$

Naomi Ordoñez,

4to Admon.

$$\sqrt{\sqrt{6 \times 78}} = \sqrt{8 \times 3 \times 3} = \sqrt{8 \times 9} = \sqrt{72}$$

$$\sqrt{3 \sqrt{6 \times 2}} = \sqrt{3 \sqrt{12}} = \sqrt{3 \sqrt{4 \times 3}} = \sqrt{3 \times 2 \sqrt{3}} = \sqrt{6 \sqrt{3}}$$

$$\sqrt{\frac{3 \sqrt{2}}{8 \times 2}} = \sqrt{\frac{3 \sqrt{2}}{16}}$$

$$\sqrt{\frac{\sqrt{3} \sqrt{2}}{8 \times 2}} = \sqrt{\frac{\sqrt{6}}{16}} = \sqrt{\frac{\sqrt{6}}{4^2}} = \frac{\sqrt{6}}{4}$$

$$\sqrt{\frac{9 \times 2}{4}} = \sqrt{\frac{18}{4}} = \sqrt{\frac{9 \times 2}{2^2}} = \frac{3 \sqrt{2}}{2}$$

Maxim naemi oydonaiz ixcoy

$$\sqrt[3]{735,097}$$

$$(\sqrt{49+4})^3$$

$$\sqrt{735,097^2} = \sqrt[3]{735,097}$$

$$\sqrt{(49+4)^3} \quad \sqrt{53^3}$$

$$\sqrt[3]{735,097} = \sqrt[3]{735,097} \times \sqrt{53}$$

$$53\sqrt{53} \quad 53\sqrt{53} \quad \sqrt{53}$$

$$\sqrt[3]{735,097} \sqrt{53} = \sqrt[4]{735,097^2} \sqrt{53}$$

53×53

$$\sqrt[3]{53} \quad \sqrt{53}$$

$$\sqrt[4]{735,097^2} \times 53^3$$

2809

$$\sqrt[4]{735,097 \times 53^2}$$

53^2

$$\sqrt[4]{735,097 \times 53}$$

$$\frac{25 + \sqrt{42}}{77 + \sqrt{48}} \times (\sqrt{3})^3$$

$$7.33 \times 526 = 6.92.$$

Naom: Ixcov