Actividad 3.

1) $\frac{3+\sqrt{8}}{5} = 1.17$

2) $\frac{7-\sqrt{3}}{2} = 2.63$

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

4) $\frac{1}{17\sqrt{2}} = 0.41$

5) $\frac{9+\sqrt{15}}{11-\sqrt{3}} = 1.39$

6) $\frac{15-\sqrt{75}}{17+\sqrt{115}} = 0.54$

7) $\frac{7+\sqrt{108}}{16-\sqrt{35}} + (\sqrt{5})^4 = 26.51$

8) $\sqrt{\frac{\sqrt{6}*18}{(\sqrt{8})^3 * \sqrt{3}}} = 0.52$

9) $\frac{(\sqrt[3]{735,091})^2}{(\sqrt{49}+4)^3} =$

0.23

10) $\frac{25+\sqrt{42}}{17+\sqrt{45}} * (\sqrt{3})^3 =$

6.90

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Soto

1) $\sqrt{\frac{36}{49}} * \sqrt{\frac{14\,884}{24{,}025}} = 0.67$

$0.73 * 0.62 =$

$0.85 * 0.79 =$

0.67

2) $(\sqrt{\sqrt{50{,}625}})^2 = 225$

$\sqrt{50{,}625} = 225$

3) $(\sqrt{\sqrt{8}})^3 + \sqrt[3]{729} = 13.76$

$(\sqrt{2.83})^3 + 9$

$(1.68)^3 + 9$

$4.76 + 9 = 13.76$

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4) $\frac{(\sqrt{\sqrt{707,281}})^3}{(\sqrt[3]{218+125})} = 3,484.14$

Wendy Velásquez Soto "4to admón"

$\frac{\sqrt{841}^3}{\sqrt[3]{343}} =$

$\frac{29^3}{7} =$

$\frac{24,389}{7} = 3,484.14$

5) $\sqrt{\frac{\sqrt{36*3}}{(\sqrt{4})^3 * \sqrt{9}}} + (\sqrt{16+9})^3 = 125.65$

$\sqrt{\frac{36 \times 3}{(\sqrt{4})^3 * \sqrt{9}}} + (\sqrt{16+9})^3$

$\sqrt{\frac{108}{8 \times 3}} + (\sqrt{25})^3$

$\sqrt{\frac{10.39}{24}} + (5)^3$

$\sqrt{0.43} + 125$

$0.65 + 125 = 125.65$