

Tarea 3 Matemáticas

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

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

$$3) \frac{4}{7 - \sqrt{2}} = 0.17$$

$$4) \frac{1}{17 - \sqrt{2}} = \sqrt{2} = 1.41$$

$$5) \frac{9 + \sqrt{18}}{11 - \sqrt{3}} = 1.39$$

$$6) \frac{15 - \sqrt{75}}{1 + \sqrt{113}} = 0.54$$

$$7) 7 + \sqrt{68} + (\sqrt{5})^4 = 1.51 + 25 = 26.51$$

$$8) \frac{\sqrt{6.18}}{\sqrt{(\sqrt{8})^3 \sqrt{3}}}$$

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

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

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

$$\sqrt{\frac{3 \times 2}{4}}$$

$$\sqrt{\frac{3 \times 2}{4}}$$