

9 | 04 | 21

Actividad

Simplifica los siguientes radicales

$$\sqrt{50} = \sqrt{5^2 \times 2} = \sqrt{5^2} \sqrt{2} = 7,07107$$

$$\sqrt{128} = 2^3 \sqrt{2} = 8 \sqrt{2} = 11,31371$$

$$\sqrt{200} = \sqrt{10^2 \times 2} = \sqrt{10^2} \sqrt{2} = 10 \sqrt{2} = 14,14214$$

$$\sqrt{75} = \sqrt{5^2 \times 3} = \sqrt{5^2} \sqrt{3} = 5 \sqrt{3} = 8,66025$$

$$\sqrt{18} = \sqrt{3^2 \times 2} = \sqrt{3^2} \sqrt{2} = 3 \sqrt{2} = 4,24264$$

$$\sqrt{27} = \sqrt{3^3} = \sqrt{3^{2+1}} = \sqrt{3^2 \times 3} = \sqrt{3^2} \sqrt{3} = 3 \sqrt{3} = 5,19615$$