



RACIONALIZACION CASO 1

Resuelve los siguientes ejercicios rellenando todos los casilleros

$$1) \frac{1}{\sqrt{3}} \cdot \frac{\sqrt{\quad}}{\sqrt{3}} = \frac{1\sqrt{3}}{(\sqrt{\quad})^2} = \frac{1\sqrt{3}}{\quad}$$

$$2) \frac{2}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{\quad}} = \frac{\sqrt{\quad}}{(\sqrt{2})} = \frac{2\sqrt{\quad}}{2} = \sqrt{2}$$

$$3) \frac{\sqrt{3}}{\sqrt{2}} \cdot \frac{\sqrt{\quad}}{\sqrt{2}} = \frac{\sqrt{\quad} \cdot \sqrt{2}}{(\sqrt{\quad})} = \frac{\sqrt{6}}{\quad}$$

$$4) \frac{2\sqrt{2}}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{\quad}} = \frac{2\sqrt{\quad} \cdot \sqrt{2}}{(\sqrt{2})} = \frac{2\sqrt{\quad}}{\quad} = \frac{4}{\quad} = 2$$

$$5) \frac{4\sqrt{5}}{\sqrt{6}} \cdot \frac{\sqrt{\quad}}{\sqrt{6}} = \frac{\sqrt{\quad} \cdot \sqrt{6}}{(\sqrt{\quad})} = \frac{4\sqrt{30}}{\quad} = \frac{2\sqrt{\quad}}{3}$$