

ESCOLA SALESIANA DO TRABALHO.

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ALUNO(A):



01 – Racionalize os denominadores:

$$a) \frac{2}{\sqrt{3}} = \frac{\sqrt{\quad}}{\sqrt{\quad}} = \frac{2\sqrt{\quad}}{\quad}$$

$$b) \frac{5}{\sqrt{6}} = \frac{\sqrt{\quad}}{\sqrt{\quad}} = \frac{5\sqrt{\quad}}{\quad}$$

$$c) \frac{1}{\sqrt{7}} = \frac{\sqrt{\quad}}{\sqrt{\quad}} = \frac{\sqrt{\quad}}{\quad}$$

$$d) \frac{2}{(\sqrt{3}+1)} = \frac{(\sqrt{\quad}-1)}{(\sqrt{\quad}-1)} = \frac{2(\sqrt{\quad}-1)}{\quad} = (\sqrt{\quad} - 1)$$

$$e) \frac{7}{(\sqrt{6}-\sqrt{3})} = \frac{(\sqrt{\quad}+\sqrt{\quad})}{(\sqrt{\quad}+\sqrt{\quad})} = \frac{7(\sqrt{\quad}+\sqrt{\quad})}{\quad}$$

$$f) \frac{9}{\sqrt[3]{2}} = \frac{\sqrt[3]{\quad}}{\sqrt[3]{\quad}} = \frac{9\sqrt[3]{\quad}}{\quad}$$

$$g) \frac{1}{\sqrt[5]{3^2}} = \frac{\sqrt{\quad}}{\sqrt{\quad}} = \frac{\sqrt{\quad}}{\quad}$$