MATI1 - Matemática - Prof Luciano Aluna: Anna Karolyne M da Siwa CB3017982

$$= \frac{3.\sqrt[4]{8}}{20} = \frac{3.1.68}{20} = \frac{5.04}{20} = 0.252$$
 etta B

$$\frac{2-\sqrt{2}}{\sqrt{2}-1} \cdot \frac{(\sqrt{2}+1)}{(\sqrt{2}+1)} = \frac{2\sqrt{2}+2+(\sqrt{2})\cdot(-\sqrt{2})+(-\sqrt{2})\cdot 1}{(\sqrt{2})^2-1^2}$$

$$= \frac{50\sqrt{2}}{25\cdot 2} = \frac{50\sqrt{2}}{50} = \sqrt{2}$$
 Lettra A (1

$$I. 5^{-1/2} = \left(\frac{1}{5}\right)^{1/2} = \sqrt{\frac{1}{5}} (F)$$

$$\overline{11} \cdot \frac{1}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}} = \frac{\sqrt{3}}{3} \quad (1)$$
 etta C (