

W04P

Thursday, October 10, 2024

2:12 PM

Aufgabe 1)

$$\epsilon_{ps} = \frac{1}{2} (10^{-10}) = \underline{\underline{5 \cdot 10^{-10}}}$$

$$X = \underline{\underline{1 \cdot 10^{-10}}}$$

$$1 + 10^{-10} = \underline{\underline{1}} = 0.1 \cdot 10^1$$

$$\sqrt{10^{-10}} = \underline{\underline{10^{-5}}} = 0.1 \cdot 10^{-4}$$

$$\frac{10^{-10}}{10^9} = \underline{\underline{10^{-19}}} \quad 0.1 \cdot 10^{-18}$$