

6. $\frac{1}{x^2} = x^{-2}$, $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

<https://www.gazette.gov.mv/iulaan/230036>



$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$