

$$\left(\frac{a}{b}\right)^{-n} = \underline{\hspace{2cm}}.$$

A) $a^n b^n$

B) $\frac{a^n}{b^n}$

C) $\frac{b^n}{a^{-n}}$

D) $\left(\frac{b}{a}\right)^n$

$$\left(\frac{a}{b}\right)^{-n} = \frac{b}{a}^n.$$

Answer **D**.