

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

- A)  $a^n - b^n$
- B)  $a^n + b^n$
- C)  $a^n b^n$
- D)  $\frac{a^n}{b^n}$

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

Answer **D**