

$a^{-n} = \underline{\hspace{2cm}}$, provided $a \neq \underline{\hspace{2cm}}$.

A) $a^n \dots 0$

B) $a^n \dots 1$

C) $\frac{1}{a^n} \dots 0$

D) $\frac{1}{a^n} \dots 1$

$a^{-n} = \frac{1}{a^n}$, provided $a \neq \underline{0}$.

Answer **C**.