

Since $\frac{6^4}{6^4}=6^{4-4}=6^0$ and $\frac{6^4}{6^4}=1$, we define 6^0 to be _____.

- A) 0
- B) 1
- C) 6
- D) $\frac{1}{6}$

Since $\frac{6^4}{6^4}=6^{4-4}=6^0$ and $\frac{6^4}{6^4}=1$, we define 6^0 to be 1.

Answer **B**