

$$a^m a^n = \underline{\hspace{2cm}}.$$

- A) a^{mn}
 - B) $a^{m \div n}$
 - C) a^{m+n}
 - D) $a^n a^n$
-

$$a^m a^n = \frac{a^{m+n}}{\hspace{1cm}}.$$

Answer **C**.