

$$(f \cdot g)(x) = \underline{\hspace{2cm}}.$$

- A) $f(x) + g(x)$
- B) $f(x) - g(x)$
- C) $f(x) \cdot g(x)$
- D) $\frac{f(x)}{g(x)}$

$$(f \cdot g)(x) = \underline{f(x) \cdot g(x)}.$$

Answer **C**