

$\sqrt{ab} = \underline{\hspace{2cm}}$, provided a and b are not both negative.

- A) ab
- B) $\sqrt{a}\sqrt{b}$
- C) $\frac{\sqrt{a}}{\sqrt{b}}$
- D) $\frac{a}{b}$

$\sqrt{ab} = \underline{\sqrt{a}\sqrt{b}}$, provided a and b are not both negative.

Answer **B**.