$x^{m/n} = \sqrt[n]{x^m} =$ _____.

A) $\sqrt[n]{x}$
B) $(\sqrt[n]{x})^m$
C) x^{m-n}
D) $(\sqrt{x^n})^m$

$x^{m/n} = \sqrt[n]{x^m} = \underline{(\sqrt[n]{x})^m}$.
Answer **B**.