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Power rule challenge

What is $\frac{d}{dx}(\sqrt{kx^3})$?

Choose 1 answer:

(A) $\frac{3}{2}\sqrt{kx}$

(B) $\frac{3}{4}\sqrt{\frac{x}{k}}$

(C) $\frac{7}{2}k\sqrt{x^5}$

(D) $\sqrt{3kx^2}$

(E) None of the above

Stuck? [Use a hint.](#)



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