

The worst way to find the derivative is to start with the quotient rule

$$g(t) = \sqrt{\frac{1}{t^2 - 2}}$$

The worst way to find the derivative is to start with the power rule

The worst way to find the derivative is to start with the chain rule

$$y = \frac{x}{\sqrt{x^4 + 4}}$$

The worst way to find the derivative is to start with the power rule

The worst way to find the derivative is to start with the chain rule

$$y = -\frac{5}{(x+3)^3}$$

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What is the best way to identify the a key feature of the graph of $f(x)$?

This is the graph of $f'(x)$

