

The Chain Rule

Find the derivative of $f(x) = \frac{1}{2x^2 - 4}$

1 2 3 4 5 6 7 8 9



The Chain Rule

Find the derivative of $f(x) = \tan 4x$



1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = \sqrt{x^3 - 3x}$

1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = (-5x^3 - 2x)^4$

1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = \frac{6}{(4x^3 + x)^3}$

1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = x^2(3x-9)^3$

1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = x^2\sqrt{16-x^2}$

1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = \left(\frac{x^3}{x^2 + 2}\right)^2$

1 2 3 4 5 6 7 8 9

The Chain Rule

Find the derivative of $f(x) = \cos^3 6x$

1 2 3 4 5 6 7 8 9