

Find the derivative for the following functions

$$h(x) = x^2 (3x^2 + 4)^3$$

Find the derivative for the following functions

$$h(x) = x \sqrt{1 - x^4}$$

Find the derivative for the following functions

$$h(x) = \frac{2x}{(2x + 4)^2}$$

Find the derivative for the following functions

$$h(x) = \frac{2x^3}{(x^3 + 1)^2}$$

Find the derivative for the following functions

$$h(x) = \left(\frac{3x + 5}{x^2 + 3} \right)^2$$