

Use the Quotient Rule to find each of the following derivatives:

$$19) y = \frac{4x - 1}{2x + 2}$$

$$20) y = \frac{(x^2 + 2)(x - 3)}{x^2}$$

$$21) y = (6 - x)(3 + x^2)^{-1}$$

$$22) y = \frac{4}{\sqrt{x} + 2}$$

$$23) y = \frac{\sqrt{x} - 1}{\sqrt{x} + 1}$$