

Write each of the following in differentiable form.

$$\textcircled{1} \quad \frac{x^2}{x}$$

$$\textcircled{2} \quad \frac{x}{x^2}$$

$$\textcircled{3} \quad \frac{5x^3}{x}$$

$$\textcircled{4} \quad \frac{x^3}{5x}$$

$$\textcircled{5} \quad \frac{4x^4}{2x^3}$$

$$\textcircled{6} \quad \frac{2x^3}{4x^4}$$

$$\textcircled{7} \quad \frac{\sqrt{x}}{x}$$

$$\textcircled{8} \quad \frac{x}{\sqrt{x}}$$

$$\textcircled{9} \quad \frac{3x}{6\sqrt{x}}$$

$$\textcircled{10} \quad \frac{1}{\sqrt{x}}$$

$$\textcircled{11} \quad \frac{x^2}{\sqrt{x}}$$

$$\textcircled{12} \quad \frac{\sqrt{x}}{x^2}$$

$$\textcircled{13} \quad \frac{x}{x\sqrt{x}}$$

$$\textcircled{14} \quad \frac{\sqrt{x}}{x\sqrt{x}}$$

$$\textcircled{15} \quad \frac{x}{x^2\sqrt{x}}$$

$$\textcircled{16} \quad \frac{x^3}{x\sqrt{x}}$$