$$\int 3dx \qquad \int 5x^2 dx$$

$$\int (5x^2 + 3) dx \qquad \int \frac{3x^2}{x^3 - 1} dx$$

$$\int \sqrt[3]{x} dx \qquad \int (1 + x) \cdot \sqrt{x} dx$$

$$\int (3x^3 - 5x^2 + 3x + 4) dx \qquad \int \frac{x^3 - 2x^2 + 4x}{x} dx$$

$$\int 5^x dx \qquad \int (2\sqrt{x} - \sqrt[3]{x} - x^4) dx$$