

$$arcson[(6anx)] = x$$

$$ln \alpha^{x} = x$$

$$d^{lnx} = x$$

$$\int_{5}^{5} x^{3} dx = 5 \int_{5}^{x^{3}} dx$$

$$\int_{5}^{4} x^{2} dx = \frac{1}{5} \int_{5}^{x^{2}} dx$$

$$\int (x^{4} + x^{6}) dx = \int_{5}^{x^{4}} dx + \int_{5}^{4} x^{4} dx$$

$$\int x^{4} \cdot 6anx dx = \int_{6}^{4} x^{4} dx = \int_{6}^{4} x^{4} dx$$

$$= \int dx = x + C$$

$$2 \cdot \int x^{n} dx = \frac{x^{n+1}}{n+1} + C \quad n \in \mathbb{R}, n \neq -1$$

$$3 \cdot \int_{7}^{4} dx = \int_{7}^{4} dx = \ln|x| + C$$

$$4 \cdot \int_{7}^{4} dx = \frac{\alpha^{x}}{n+1} + C \quad \alpha \in \mathbb{R}^{+}$$

$$5 \cdot \int_{7}^{4} dx = \frac{\alpha^{x}}{n+1} + C$$

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$$= \frac{x^{11}}{n+1} + C$$

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5.
$$\int 6 a n x \, dx = - \cos x + C$$

7. $\int \cos x \, dx = 6 a n x + C$

8. $\int 6 a^2 x \, dx = \tan x + C$

9. $\int 6 a^2 x \, dx = \tan x + C$

9. $\int 6 a \cos x + C$

10. $\int x^{1/2} \, dx = \frac{x^{1/2}}{2} + C$

11. $\int x^{1/2} \, dx = \frac{x^{1/2}}{2} + C$

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12. $\int x^{1/2} \, dx + \int x^{1/2} \, dx = \int x^{1/2} \, dx$

13. $\int \int \int x^{1/2} \, dx + \int x^{1/2} \, dx = \int x^{1/2} \, dx = \int x^{1/2} \, dx$

14. $\int \int x^{1/2} \, dx = \int x^{1/2} \,$

$$\int \left(\frac{3}{\sqrt[3]x}\right) - \frac{6\sqrt{x}}{\sqrt[3]x} + \frac{4}{\sqrt[3]x}\right) dx$$

$$\int \left(\frac{5}{\sqrt[3]x}\right) - \frac{6\sqrt{x}}{\sqrt[3]x} + 4\sqrt{x} + \sqrt{x} +$$

