$\int_{1}^{2}(x+4)(x-7)dx$

19

$\frac{3}{8}$

$\int_{0}^{2}(x^2-1)dx$

9

$\int_{3}^{4}(\sqrt{2}-4)dx$

1

$\int_{-1}^{2}(8-3x^2)dx$

52

$\int_{1}^{3}x9x^{-2}dx$

$\frac{41}{3}$

$-\frac{11}{24}$

$\int_{5}^{9}\sqrt{2x}dx$

$\int_{1}^{4}\sqrt{x}dx$

$\frac{11}{24}$

$\int_{-1}^{0}(x+1)(x-1)dx$

$\int_{1}^{2}x8x^{-4}dx$

6

$\frac{49}{5}$

$\int_{1}^{5}xdx$

$\int_{1}^{4}(2x+3)dx$

18

34

$\int_{1}^{3}(x8+1)dx$

$\int_{1}^{8}x\sqrt[3]{4}dx$

$\frac{5}{6}$

$\int_{1}^{2}(\frac{2}{x^2}-\frac{5}{x^4})dx$

45

$\int_{1}^{4}\frac{2x^2+3}{\sqrt{x}}dx$

$\frac{30}{5}$

$\int_{-1}^{0}(5x^4-6x^5)dx$

24

$\int_{-2}^{1}x^2(2-4x)dx$

$\int_{-5}^{-3}\frac{2}{x}dx$

15

$\int_{1}^{2}4xdx$

100

$\int_{2}^{3}(5x^2-3x)dx$

6

$\int_{1}^{3}3x^{-2}dx$

26

$\frac{7}{12}$

$\int_{1}^{2}x(x-1)dx$

$\int_{1}^{9}3\sqrt{x}dx$

2

$\frac{5}{2}$