

A

Answer

$$\frac{2}{3}$$

Integrate the following:

$$\int_0^2 4x + 1 dx$$

B

Answer

$$-\frac{7}{2}$$

Integrate the following:

$$\int_1^2 x^2 dx$$

C

Answer

$$\frac{23}{6}$$

Integrate the following:

$$\int_0^1 2\sqrt{x} dx$$

D

Answer

−8

Integrate the following:

$$\int_{-1}^1 x^2 + 2 \, dx$$

E

Answer

$$\frac{15}{2}$$

Integrate the following:

$$\int_0^2 \frac{x^2 + 2x}{x} dx$$

F

Answer

$$\frac{14}{3}$$

Integrate the following:

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

G

Answer

$$\frac{4}{3}$$

Integrate the following:

$$\int_1^3 -x - 1 \, dx$$

H

Answer

2

Integrate the following:

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

|

Answer

$$-\frac{5}{6}$$

Integrate the following:

$$\int_0^1 \sqrt[3]{x} \, dx$$

J

Answer

-4

Integrate the following:

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

K

Answer

10

Integrate the following:

$$\int_1^2 x(x + 1) dx$$

L

Answer

$$\frac{7}{3}$$

Integrate the following:

$$\int_4^5 2 \, dx$$

M

Answer

-6

Integrate the following:

$$\int_{-2}^1 -5x \, dx$$

N

Answer

−9

Integrate the following:

$$\int_0^1 \frac{x^3 - 2x}{2x} dx$$

0

Answer

$\frac{3}{4}$

Integrate the following:

$$\int_1^3 \frac{1}{x^2} dx$$

P

Answer

6

Integrate the following:

$$\int_{-5}^{-3} x \, dx$$