

SQA Past paper questions

2023 - Paper 1 - Question 6

Find $\int (2x^5 - 6\sqrt{x}) dx, x \geq 0.$ 4

Click [here](#) for video solution. 

2019 - Paper 2 - Question 2

Find $\int (6\sqrt{x} - 4x^{-3} + 5) dx.$ 4

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Specimen - Paper 1 - Question 1

Find $\int \frac{3x^3+1}{2x^2} dx, x \neq 0.$ 4

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2005 - Paper 2 - Question 1

Find $\int \frac{4x^3-1}{x^2} dx, x \neq 0.$ 4

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2001 - Paper 2 - Question 6

Find $\int \frac{(x^2 - 2)(x^2 + 2)}{x^2} dx, \quad x \neq 0$ 4

Click [here](#) for video solution. 

1999 - Paper 1 - Question 20

Find $\int \frac{x^2 - 5}{x\sqrt{x}} dx.$ (4)

Click [here](#) for video solution. 