

23rd May



Corbettmaths

Find the value of

$$36^{\frac{3}{2}}$$

Find

$$\sum_{r=1}^{50} (20 - 4r)$$

Given

$$y = 2x^3 - \frac{3}{x^2}$$

Find

$$\frac{dy}{dx}$$

Find

$$\int y \, dx$$

Solve

$$(9^x) - 12(3^x) + 27 = 0$$