

Math 2215 - Calculus 1

Quiz #16 - 2017.10.31

Solutions

Compute the following antiderivative:

$$\int 3x^{1/6} - \sqrt{x} + \cos(x) + \sin(x) \, dx = 3 \cdot \frac{6}{7}x^{7/6} - \frac{2}{3}x^{3/2} + \sin(x) - \cos(x) + \mathcal{C}$$