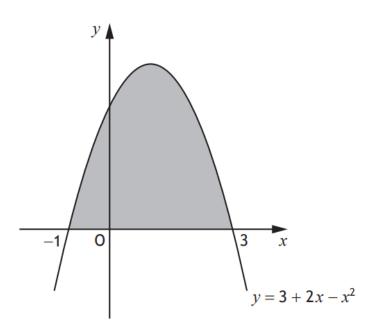
Higher Maths SQA 2018 Paper 2 Question 1



The diagram shows the curve with equation $y = 3 + 2x - x^2$.



Calculate the shaded area.

Answer:

 $\frac{32}{3}$ (units²)