

Higher Maths  
SQA 2021 Paper 1  
Question 3

National 5 Maths

Maths.scot



---

A function  $f(x)$  is defined on  $\mathbb{R}$ , by

$$f(x) = \frac{x+3}{2}.$$

Find the inverse function,  $f^{-1}(x)$ .

3

---

Answer:  $f^{-1}(x) = 2x - 3$