Higher Maths SQA 2022 Paper 1 Question 3



3

A function, *h*, is defined by $h(x) = 4 + \frac{1}{3}x$, where $x \in \mathbb{R}$. Find the inverse function, $h^{-1}(x)$.

Answer:

$$h^{-1}(x) = 3(x-4)$$

or equivalent