

18 $f(x) = \frac{5x - 3}{4}$

(a) Find $f^{-1}(x)$

$$f^{-1}(x) = \dots\dots\dots (2)$$

For all values of x

$$g(x) = (x - 1)^2 \text{ and } h(x) = 1 - 2x$$

(b) Work out the value of $gh(5)$

$$gh(5) = \dots\dots\dots (2)$$