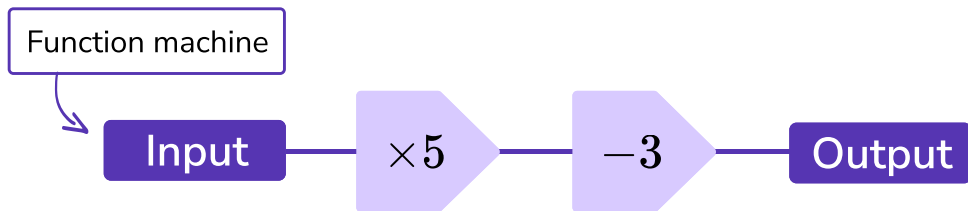


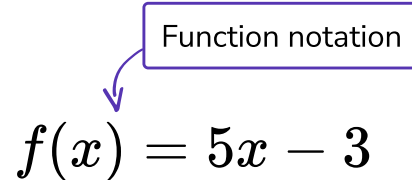
# Functions

**Functions** are used to describe the operation being applied to an input in order to get an output.

 **Example** The rule “multiply by 5, then subtract 3”



Function notation


$$f(x) = 5x - 3$$