

## 2.3 Graphs of functions

# Checklist

## What you should know

By the end of this subtopic you should be able to:

- graph a function using a GDC
- determine the  $x$ -intercepts and  $y$ -intercept of a function using a GDC
- sketch the graph of a function showing the  $x$ -intercepts and  $y$ -intercept
- find the sum, difference, product and quotient of two functions  $f(x)$  and  $g(x)$
- determine the domain of the sum, difference, product and quotient function of two functions  $f(x)$  and  $g(x)$ .

