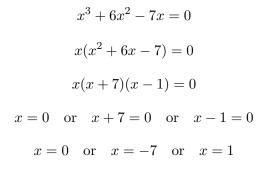
## Exercise 14

For the following exercises, find the x- or t-intercepts of the polynomial functions.

$$f(x) = x^3 + 6x^2 - 7x$$

## Solution

To find the x-intercepts, set f(x) = 0 and solve the equation for x.



Therefore, the x-intercepts are (-7, 0) and (0, 0) and (1, 0).

