Find the roots of the quadratic function provided.

- $y = x^2 + 4x - 21$

- $y = x^2 + 4$

Find the roots of the quadratic function provided.

- $y = x^2 - 6x + 7$

- $y = x^2 - x - \frac{1}{4}$

Find a quadratic function with...

- x = –1, 11 as its x-intercepts

- x = ± 3√7 as its x-intercepts

Find a quadratic function with...

- x = 4 ± i as its roots

- x = $\dfrac{1 \pm 3i}{2}$ as its roots