

Write a polynomial function of least degree that has the given zeros:

1. $\frac{-3}{4}, 2, -3$

2. $1, -6, \sqrt{5}$

3. $0, -1, 2, 5-\sqrt{2}$

4. If $\sqrt{3}$ is a zero of $f(x) = x^4 - 2x^3 + 7x^2 + 6x - 30$, find the other zeros.

