Writing Polynomial of Least Degree Given Zeros/Roots

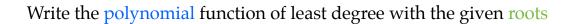If b is a root or zero of $f(x)$, then $(x - b)$ is a factor of $f(x)$

Turn the following roots into factors

root   factor   roots   factors

Write the polynomial function of least degree with the given roots

roots at 2, 4, -1

Write the polynomial function of least degree with the given roots

roots at -3, -1, 2

Write the polynomial function of least degree with the given roots

roots at -4, -2, 2, 4

Write the polynomial function of least degree with the given roots

roots at -3, -2, 1, 4