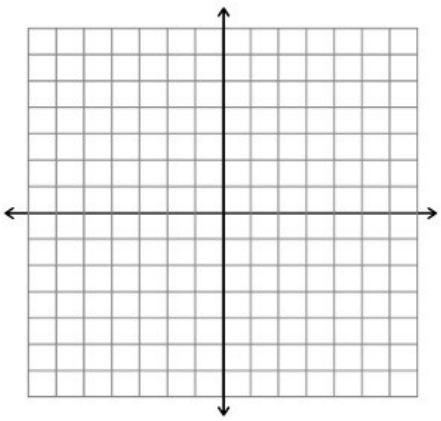
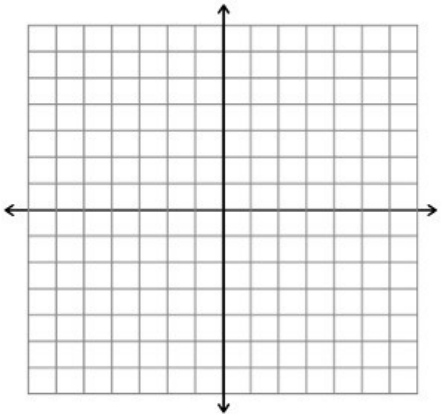
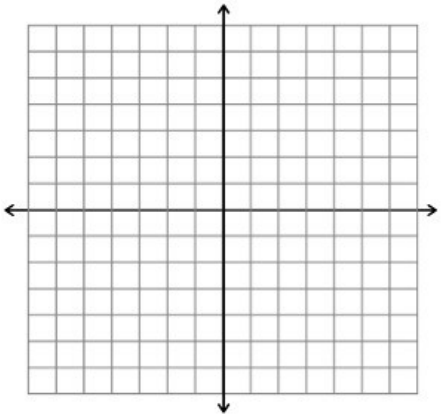
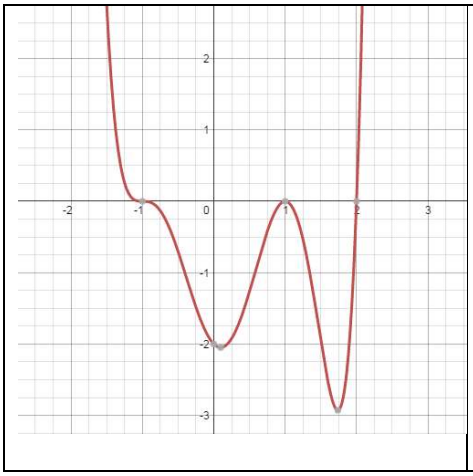
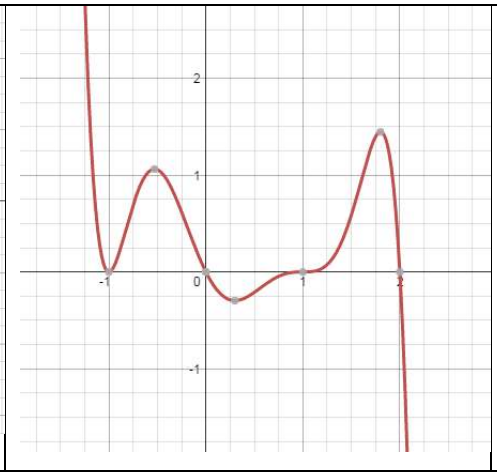
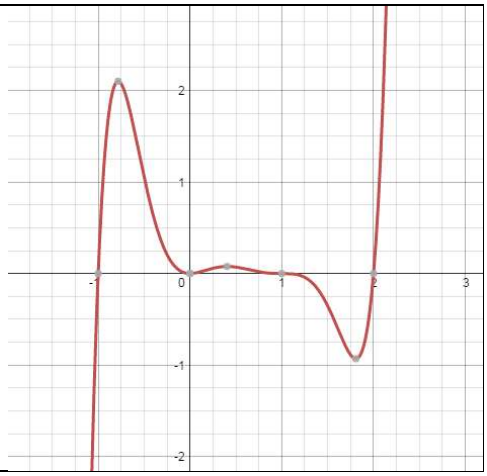
Graphing Polynomials steps

$f(x) = (x-2)(x+1)^2(x-1)^2$	$f(x) = -(x+1)(x-1)^2(x-2)$	$f(x) = -(x+2)^2\,(x-1)$
		
1. Find and plot the y-intercept 2. Determine end behavior 3. Plot zeros and choose behavior Please select the behavior of the graph near the x-intercept. Select Select Select Select	1. Find and plot the y-intercept 2. Determine end behavior 3. Plot zeros and choose behavior Please select the behavior of the graph near the x-intercept. Select Select Select Select	1. Find and plot the y-intercept 2. Determine end behavior 3. Plot zeros and choose behavior Please select the behavior of the graph near the x-intercept. Select Select Select Select

Writing Polynomial Equations

Use zeros, multiplicity and end behavior to write the equations of the following functions. You can assume the leading coefficients are either 1 or -1.