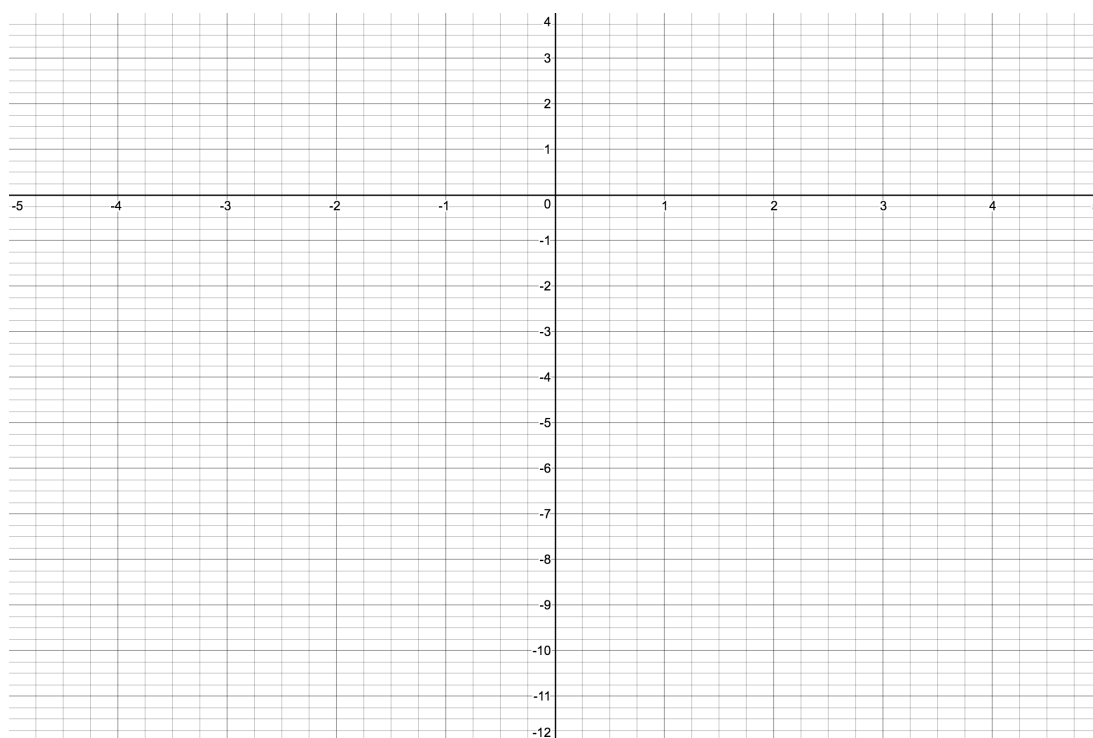


## §4.3: GRAPHING FUNCTIONS

- 1.] Make a complete graph of the function  $f(x) = x^4 - 6x^2$ . Identify local extrema, inflection points, and  $x$ - and  $y$ -intercepts.



- 2.] Make a complete graph of the function  $f(x) = x - 3x^{1/3}$ . Identify local extrema, inflection points, and  $x$ - and  $y$ -intercepts.

