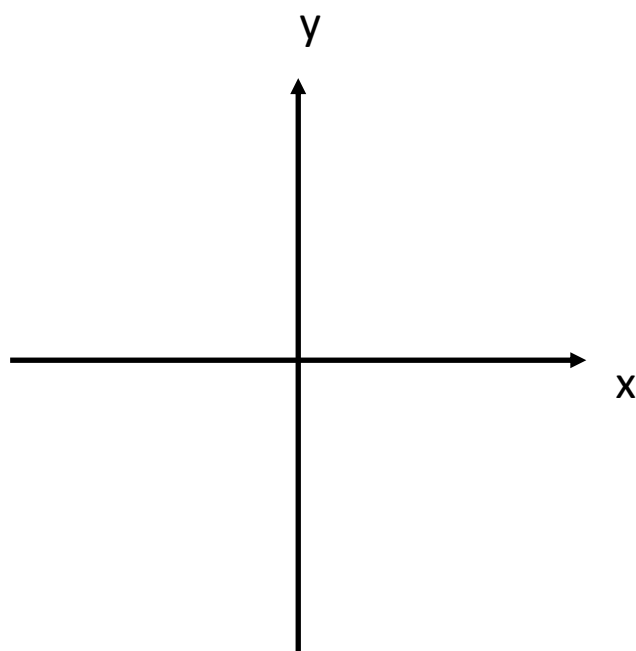


4B Sketching Quartic Graphs

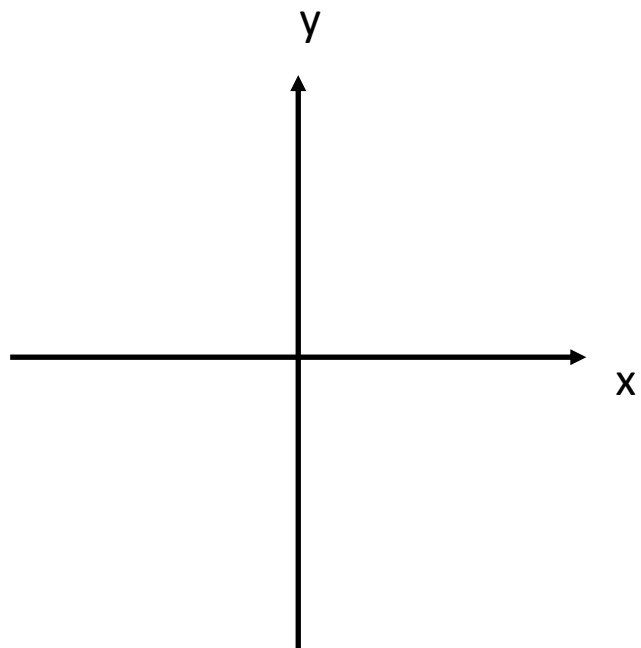
1. Sketch the curve:

$$y = (x + 1)(x + 2)(x - 1)(x - 2)$$



2. Sketch the curve:

$$y = x(x + 2)^2(3 - x)$$



3. Sketch the curve:

$$y = (x - 1)^2(x - 3)^2$$

