

## Hints to Creating Good Sketches...

1. Use graph paper, if possible. Draw straight perpendicular axes.
2. Use a uniform equally spaced reasonable scale for each axis. (You do not have to use the same scale for both axes.)
3. In addition to any intercepts, relative extrema, or point(s) of inflection; you may want to find some additional points to 'fill in the sketch'.
4. Remember: A graph of a function never touches or crosses a vertical asymptote, but may cross a horizontal asymptote.
5. Keep in mind where the graph is increasing or decreasing, concave up or concave down and carefully and neatly sketch your graph.