Algebra 2

Hwk #25

Fall 2014

Name:

Do the following problems on the back of this sheet

Sec 6-2

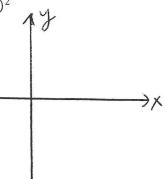
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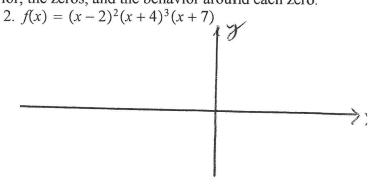
Problems 47, 48

Then do the four problems below.

Sketch the graph of each polynomial showing the end behavior, the zeros, and the behavior around each zero.

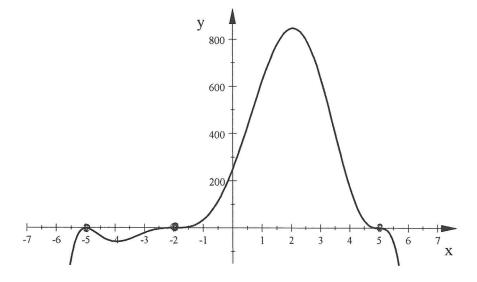
1.
$$y = -x(x+6)^2(x-1)^2$$





Use the graph of each polynomial to write it's equation.

3.
$$y =$$



4.
$$f(x) =$$

