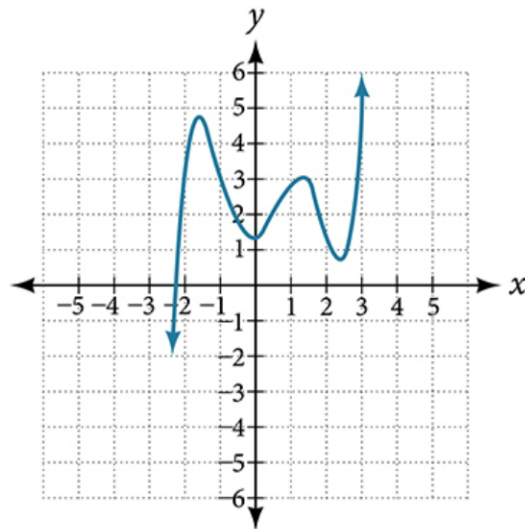


Exercise 37

For the following exercises, determine the least possible degree of the polynomial function shown.

**Solution**

Since there are four turning points in the graph, the smallest degree is 5.