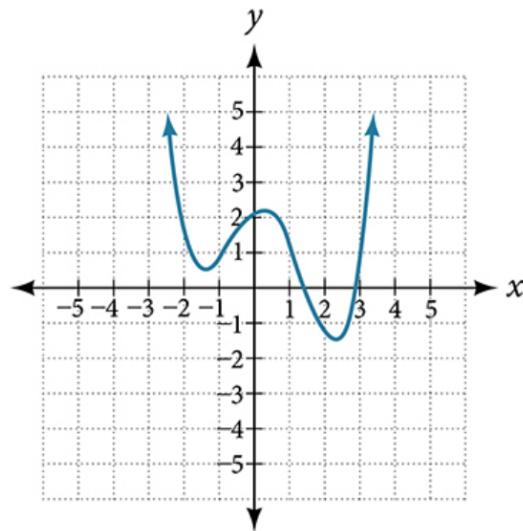


Exercise 36

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



Solution

Since there are three turning points in the graph, the smallest degree is 4.