

Characteristics	a	b	c	d
1. possible degree of the function				
2. value of the y-intercept				
3. number of positive real roots				
4. number of negative real roots				
5. number of imaginary roots				
6. number of times the graph changes direction				
7. number of peaks				
8. number of valleys				
9. the critical zeros				
10. the factors containing critical zeros				

