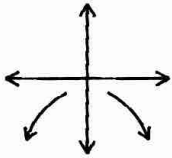
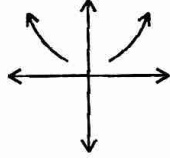


Polynomial Graphs – Answers

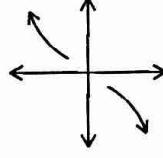
1. D: 6 LC: -8



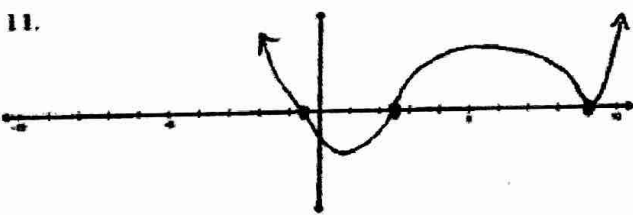
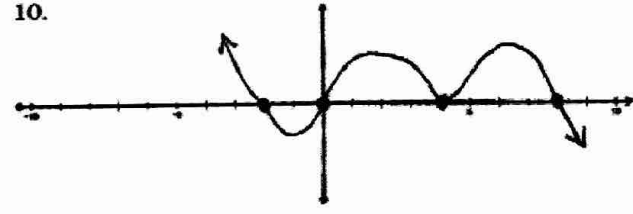
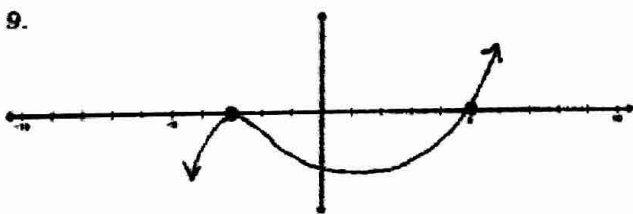
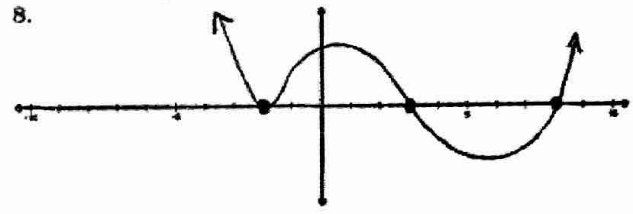
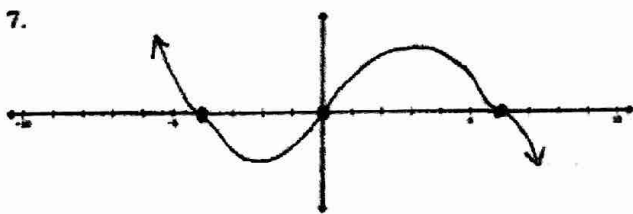
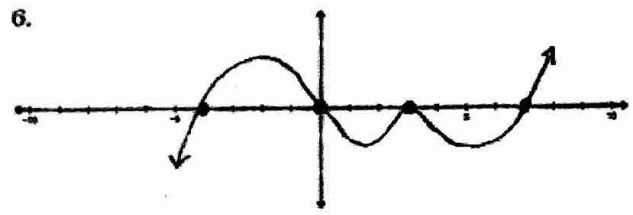
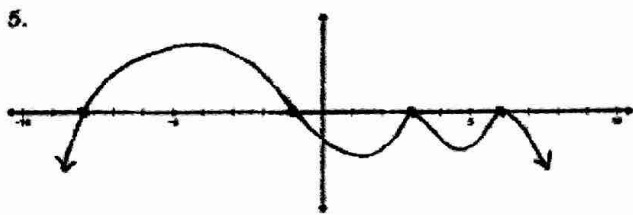
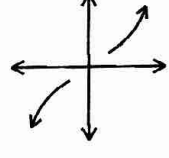
2. D: 4 LC: 3



3. D: 3 LC: -1



4. D: 5 LC: 1



12.  $f(x) = -2(x-3)(x+2)(x-5)$

13.  $g(x) = 2(x-4)^2(2x-1)^3$

OR  $g(x) = 2(x-4)^2(x-1/2)^3$

14.  $h(x) = -\frac{1}{4}(x+3)^3(x-1)(2x-5)x$

OR  $h(x) = -1/4(x+3)^3(x-1)(x-5/2)(x)$