

For Incoming AP Calculus students [both AB and BC]

Students taking AP Calculus next year do not have a formal summer assignment. However, you need to review all the functions you studied in Algebra 2 and Pre-Calculus. Be able to factor ANYTHING down to linear factors. You will be prepared if you can do the exam reviews (both semesters) for the Honors Algebra 2 and Honors PreCalculus found on the county school website (montgomeryschools.org) under curriculum/mathematics.

Though there will be no assessment on this material, it will be assumed that you understand factoring and the functions included in these two courses [AB and BC]: linear, quadratic, polynomial, power, rational, radical, conic, exponential, logarithmic, and trig functions. You should be able to graph them, recognize them when you see them graphed and find their x- and y-intercepts, zeros, domains and ranges, etc.