# Summer Work AP Calculus AB

Book: Calculus of a Single Variable (Your textbook)

Author: Larson, Hostetler, and Edwards

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## **Assignment:**

Do the following problems.

These problems will be reviewed and tested upon at the end of the first week of school.

These problems cover topics in Algebra II and Precalculus, and are necessary for success in the AP Calculus course.

The solutions are in the back of the book.

## Section P.1

Page 8 – 1, 3, 19, 21, 23, 25, 27, 31, 45, 61, 63, 67, 69, 71, 77, 79, 85

## Section P.2

Page 16 – 1 – 19 odd, 23 – 43 odd, 57, 5 9, 63, 69. 71, 79

## Section P.3

Page 27 – 1 – 27 odd, 31, 35, 37, 39, 43, 47, 49, 51, 59, 75, 79, 81, 83, 93