## **AP Statistics Summer 2017 Assignment**

- Read Section 4.1 take notes focusing on the what is written and understanding all definitions.
- Complete the *Check Your Understanding* questions as you come to them (page 211, 219, 224). This will help you understand and retain the information you've just read.
- Do the even numbered exercises 2 through 42 on pages 226 to 230. I will collect your work the first day of class. Be neat and number all your answers.

Tip:

Before completing the full assignment, try the odd number exercises and check the end of the chapter to see how they were answered.

- Read and answer question 1
- Compare your answer to the book's answer
- If correct, move on to question 2
- If incorrect, reread the question and the text that gave explanation and try to determine what your misunderstanding was
- Go on to question 2, it will be similar to question 1

Note: Some questions will ask you to create random numbers (No. 11 for example) which you will have read about on page 212. The last page of PDF Section 4.1 includes the table you will need. A calculator is not required for this section. We will cover creating random numbers from a calculator when we return in the fall.

I suggest you do this assignment a little at a time throughout the summer, don't wait until the day before it's due.

Remember, I will collect your work for the even numbered questions (2-42) on the first day of class!

Have a safe, enjoyable summer!

Mr. Freeman

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