

AP Statistics
Summer Assignment
2017-2018

Purpose: The purpose of this summer assignment is to help you see just how much statistics is a part of your everyday life.

Goal: The goal is for you to find 3 articles (either from a newspaper, magazine or internet source) and critique them for their statistical content.

Directions: Find 3 different articles. Each article must contain some type of graph. Cut out or print out each article. Staple it to the article critique. You may not just give the web address. Complete an article critique for each article. You will need to print 3 and complete 3 different article critiques. This must be your own work. I will be watching for the same articles used over and over.

Due Date: First day of class, August 7, 2017

Grade: This will be your first quiz grade. Each article is worth 10 points. Quiz grade will be determined out of 30 points.

Article # _____

Article Title: _____

Source of article: _____

Answer the following questions using the article provided. You may have to do some research to answer the questions correctly.

1 What type of study was conducted -observational or experimental? Explain your choice.

2 What statistical question(s) were being considered?

3 Identify the explanatory variables measured in the study.

