**cwA – 3rd 9 weeks – due Monday 1/27**

* 1. List the Top 5 states for GDP, GDP per capita, and lowest unemployment rate for 2012
  2. List the Top 5 states for GDP, GDP per capita, and lowest unemployment rate for 2003
  3. Based on the data, infer which state is the most likely to be on this list in 2022. Defend your answer.
  4. List the bottom 5 states for GDP, GDP per capita, and Highest unemployment rate for 2003

**Calculate GDP (YOU MUST SHOW YOUR MATH, answers only will NOT be graded)**

In the tiny island Country of A, consumers spent $15,500 in 2013. In country A, business invested $2,200 in new machines and warehouses. The government spent $2,800 on public goods (roads, schools, police, etc.) The country of A exported $1,500 worth of goods. They imported $1,300 worth of goods.

1. What is the GDP of Country A?
2. What is the largest source of spending in country A and most countries?

In the tiny island Country of B, consumers spent $19,500 in 2012. In country A, business invested $4,500 in new machines and warehouses. The government spent $3,300 on public goods (roads, schools, police, etc.) The country of A exported $5,500 worth of goods. They imported $6,800 worth of goods. In 2013, consumer spent $18,000, businesses invested $3,000, the government spent $2,500, and exports were $4,700 and imports were $5,250.

**Hint**: The GDP, and inflation rate formula are in your notes

1. What is Country B’s GDP for 2012?
2. What is Country B’s GDP for 2013?
3. Is country B’s economy more stable in 2013?
4. Why or why not. Give examples.

**Calculate the Inflation Rate**

1. **2014** – Milk $3.20, **2000** – Milk $2.71
2. **2010 -** $221,800,1971 – House $25,200