

Name: \_\_\_\_\_ Hour: \_\_\_\_\_ Score: \_\_\_\_\_/30

<http://www.heritage.org/Index/ranking>

Complete the following chart by choosing one country from each area. **5 points**

			European Country	African Country	South American Country	Asian Country	North American Country
Name	US	Zimbabwe					
GDP per capita							
Unemployment rate							
Freedom ranking							
Inflation rate							
Fiscal freedom(taxes)							

What conclusion regarding the relationship between the variables and the quality of life in a particular country can you draw? What type of trends do you see in the data? **5 points**

[http://www.bea.gov/newsreleases/national/gdp/2011/pdf/gdp4q10\\_3rd.pdf](http://www.bea.gov/newsreleases/national/gdp/2011/pdf/gdp4q10_3rd.pdf)

**10 points**

1. What change in GDP occurred in the third quarter of 2010? \_\_\_\_\_
2. What change in GDP occurred in the second quarter of 2010? \_\_\_\_\_
3. How did the GDP number change from the second to the third estimate? \_\_\_\_\_
4. Which components of GDP caused the increase reported? (3 answers)
  
5. To what year is real GDP indexed? \_\_\_\_\_
6. What was the **annual** change in GDP in 2010? \_\_\_\_\_ What was the change in 2009? \_\_\_\_\_
7. Current dollar GDP is the same as nominal GDP. What was the nominal GDP increase (\$\$) in 2010? \_\_\_\_\_
8. When will the next GDP release of information be and what will it tell us?
  
9. Create a graph that shows the percentage change in Real GDP by quarter from first quarter of 2007 to the fourth quarter 2010. Graph time on the horizontal axis, graph percentages on the vertical axis. Notice that you will need to graph negative percentage changes. Use ½ % increments. Identify and label the components of the business cycle (peak, contraction, trough, recovery). **10 points**