

Name: _____

Date: _____

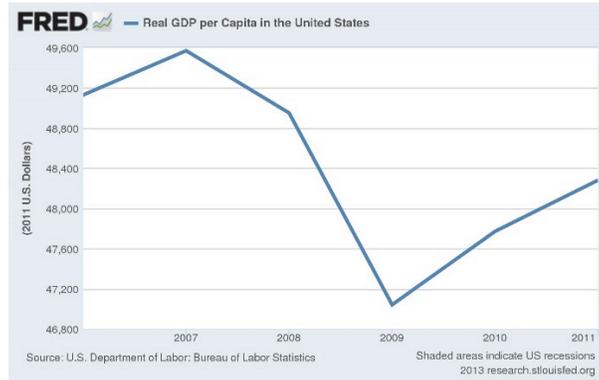
Activity 2: Same Data?

Directions: Each of the tables below show the real gross domestic product per capita in the United States. Review the graphs and answer the questions.

Graph A



Graph B



<http://research.stlouisfed.org/fred2/graph/?g=IGF>

Graph B: <http://research.stlouisfed.org/fred2/graph/?g=IGC>

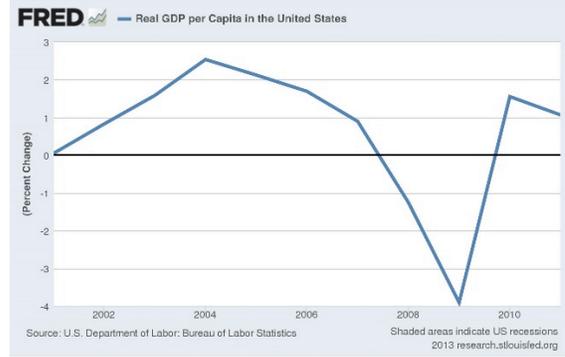
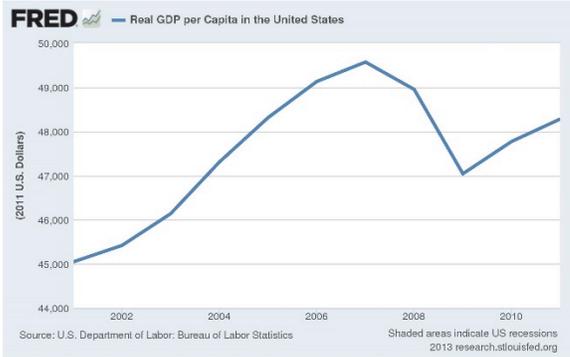
1. What is similar about the two graphs above?
2. What is different about the two graphs above?
3. Why are the units on the Y-axis of each graph given as 2011 dollars and not just dollars?
4. Do the graphs above use the same data? Explain.
5. Explain a case in which you would use the graph on the right instead of the one on the left.
6. Using Graph A, what would you expect the real GDP per capita to be in ten years? Why?
7. Using Graph B, what would you expect the real GDP per capita to be in ten years? Why?
8. Are your answers to numbers 6 and 7 above the same? Explain why or why not.
9. Which graph would give a consumer confidence that real GDP per capita will rise over time?

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Graph C

Graph D



Left graph: <http://research.stlouisfed.org/fred2/graph/?g=IGI>

Right graph: <http://research.stlouisfed.org/fred2/graph/?g=IGM>

10. What is similar about the two graphs above?
11. What is different about the two graphs above?
12. Do the graphs above use the same data? Explain.
13. Explain a case in which you would use the graph on the right instead of the one on the left.