

## Quantitative Reasoning Assessment

Please indicate your class standing by placing a check in the appropriate box.

- Freshman
- Sophomore
- Junior
- Senior

On the accompanying page are two graphs that depict respectively the historic price of silver per ounce and the historic price of gold per gram from the year 2000 to 2014. The tick marks and labels at the bottom of each graph depict the first day of each year.

**Circle** each statement below that is a reasonable conclusion that can be made based on these two graphs. You can either clearly circle the appropriate statement numbers, or the entire statement.

1. The amount of gold that could be purchased with \$1000 at the beginning of 2008 is approximately the same as the amount of gold that could be purchased with \$1000 at the beginning of 2009.
  
2. Gary bought \$1000 in gold at the beginning of year 2002 and Sylvia bought \$1000 in silver at the same time. They both sold their investments at the beginning of year 2007. Sylvia received more money than Gary at the time of the sale.
  
3. Thomas bought \$1000 worth of gold at the beginning of 2002 and sold it at the beginning of 2008. Patricia bought \$1000 worth of gold at the beginning of 2010 and sold it at the beginning of 2012. Patricia received more money at the time of her sale than Thomas received at the time of his sale.

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## Historic price of Silver per ounce in the US



## Historic price of Gold per gram in the US



Graphs provided courtesy of GoldPrice.org