

EDUCATIONAL ASSIGNMENT for JOSEPH JOHN WUNDERLICH for his 3rd trimester of 10th grade

This assignment covers the following Educational Objectives (Subjects marked with a "■" are the main subject, and those marked with an "□" are secondary subjects):

- 1. READING (ENGLISH)
- 2. WRITING (ENGLISH)
- 3. ALGEBRA 2
- 4. CHEMISTRY
- 5. WORLD HISTORY
- 6. LATIN II
- 7. WORLD CULTURAL ARTS
- 8. PHYSICAL EDUCATION

ASSIGNMENT: Recall your 3-1/2 day May 2014 trip to Europe (Belgium, Italy, and England) and your 40-day 2013 trip to Japan, Hawaii, and California, and tell a story of the money in these places, including the money you collected and organized as shown in this photo:



JOSEPH'S WORK:

- 1st Row is US Dollar
- 2nd Row is Japanese Yen
- 3rd Row is Euro
- 4th Row is British Pound Sterling



To the far right is a Japanese 500 Yen piece, about 5 US\$.

Over the course of our trip, 3 things became very obvious right away in terms of money.

1. The US dollar was very weak, weaker than when my father traveled the last 5 times to Europe.
2. Airports and train stations charge waaaaaaaaaaaaaaaaaaaaay too much to exchange.
3. Having 1 and 2 dollar coins, while more convenient for vending machines, weigh down your pockets and make you sound like a locksmith wherever you go (Especially the 1 pound British coins, they were the heaviest)

The Japanese yen is my favorite currency because their coins have the lightest weight in proportion to their worth, and I rarely end up with coins I don't need. I find that with Euros I always have extra change at any given time, that could be considered helpful but I feel that some algorithm could be designed to show why I rarely ended up with extra change in Japan, though it could have likely been variables like taxes or specifically priced goods. The British 2 cent piece is rather useless, it is the second heaviest coin in British currency and has no real purpose, though the shaping of the British pence do allow for the shape of the royal shield to take place when aligned properly (**pictured right**), which I thought gave them a good reason not to convert to the Euro for style points.



USD to Euro



USD to BPS



USD to JPY



US Exchange rate as of June, 6th 2014

1 US Dollar equals
0.74 Euro

1 US Dollar equals
0.60 British Pound Sterling

1 US Dollar equals
102.02 Japanese Yen