Матн 105

- 1. According to Wikinvest.com, Microsoft's gross profit* for the twelve months ending March 31, 2016 was \$60.82 billion. Based on this information, what was Microsoft's daily profit? Based on this information, what was Microsoft's profit per second?
- 2. According to Wikinvest.com, Apple's revenue* for the twelve months ending March 31, 2016 was \$227.54 billion. Based on this information, what was Apple's daily revenue? Based on this information, what was Apple's revenue every second?
- **3.** According to Wikinvest.com, Amazon's revenue* for the twelve months ending March 31, 2016 was \$113.42 billion. Based on this information, what was Amazon's revenue per minute?
- 4. Per the Los Angeles Almanac[™], the air distance between Los Angeles, California and Charleston, West Virginia is 2,054 miles[♥]. Determine if this distance can be used to verify NASA's claim that "a traveler in a jet aircraft, moving at a ground speed of 500 mph, would cross the continental U.S. once in 4 hours."*

http://www.wikinvest.com/stock/Microsoft_%28MSFT%29/Data/Gross_Profit

http://www.wikinvest.com/stock/Apple_%28AAPL%29/Data/Revenue

http://www.wikinvest.com/stock/Amazon.com_%28AMZN%29/Data/Revenue

http://www.laalmanac.com/transport/tr53.htm

^{*} https://www.grc.nasa.gov/www/k-12/Numbers/Math/Mathematical_Thinking/how_fast_is_the_speed.htm