MATH 105 Estimating Quantities

- 1. Estimate the amount of money that you spend on coffee during one year.
- 2. Estimate the amount to time that you spend playing video games during one year.
- 3. Estimate the amount to time that you spend listening to music during one year.
- 4. Estimate the amount of time during which you watch television during one year.
- 5. Estimate the amount of time during which you shower or bathe during one year.
- 6. According to its 2016 annual report, "Walmart generated revenue of \$482 billion" . Express this revenue in terms of
 - (a) dollars per month,
 - (b) dollars per week,
 - (c) dollars per hour, and
 - (d) dollars per minute.
- 7. According to Ángel González's February 2, 2017 (updated February 3, 2017) article "Amazon Sales Hit \$136B in 2016; Dollar Hurts Overseas Business" for *The Seattle Times*, "Amazon.com collected \$136 billion in sales in 2016"*. Express the amount of sales in terms of
 - (a) dollars per month,
 - (b) dollars per week,
 - (c) dollars per hour, and
 - (d) dollars per minute.

https://s2.q4cdn.com/056532643/files/doc_financials/2016/annual/2016-Annual-Report-PDF.pdf

https://www.seattletimes.com/business/amazon/amazon-revenues-hit-by-stronger-dollar-miss-wall-street-expectations/