**What Should You be Able to Do for the Quick Quiz on Normal Distribution?!**

- Appropriately label μ, ±1σ, ±2σ, and ±3σ on the normal distribution curve, given a mean and standard deviation

- Describe intervals in which 68%, 95%, and 99.7% of the data would be expected to fall

- Determine what percentage of the values (as well as how many values) would be expected to fall above or below given amounts

- Estimate a mean, provided with standard deviation and a percentage interval

- Explain whether or not a given value is an outlier in a data set, and why

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