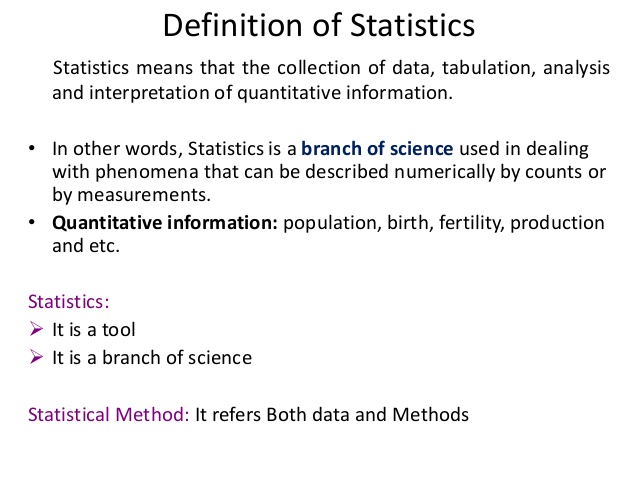
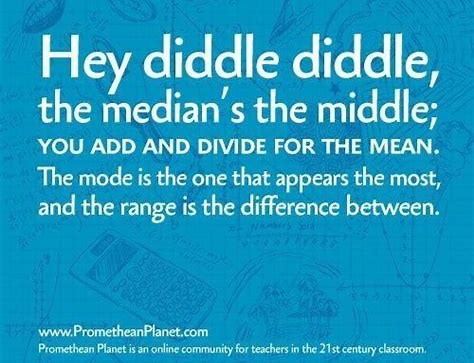
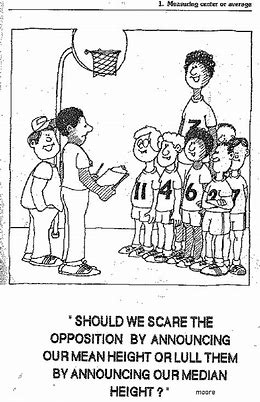
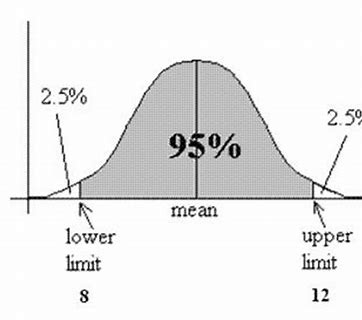
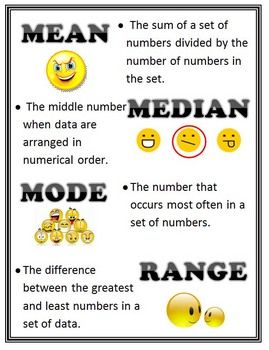
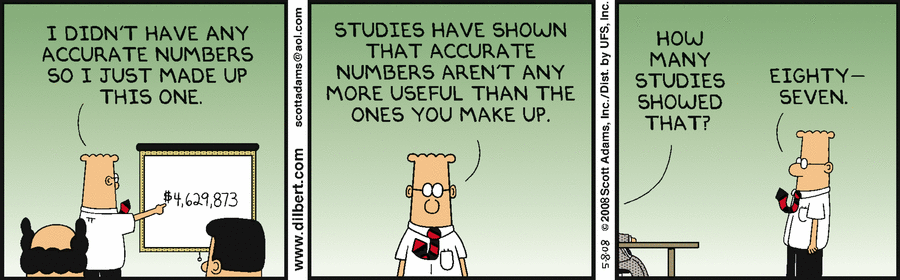
|  |
| --- |
| **Math, 1st Period, 4th Quarter 2019-2020, Ms. Angell, May 1st – May 8th**  **State Standards Focus: Statistics and Probability – Data Collection and Analysis**   * Understand how data collection is based on specific types of questions. * Know how to plot (record the data) in a variety of ways. * Know how to find summarized values of the data. * Describe how the data is distributed (variation in data collected). * Use the data distribution and summary values to analyze the data to make conclusions. |
| **This is a difficult but important unit –**  Lots of students are interested in it; if not, well – brain growth time! Persevere!  **This is information critical to science and engineering as well as business ventures.**  **I will score the work with a 15% bonus, so 85% is an A ☺**  **The TED Ed Video is super important in real life!** |
| **Final Products**   1. **TED Ed: Annotation, No summary** ☺ [How many ways can you arrange a deck of cards? - Yannay Khaikin](https://www.youtube.com/watch?v=uNS1QvDzCVw) 2. **Online Digits, show work only as needed, 85 % curve = 100%** ☺**:** 3. Digits Online: Topic 15 Review Lesson Background – vocab, pull it together, topic close 4. Digits Online: Topic 15 Topic Review 5. Digits Online: Topic 16 readiness lesson background 6. Digits Online: Topic 16 r16 Homework 7. Digits Online: Topic 16 -1 lesson background 8. Digits Online: Topic 16 – 1 16G homework |
| 1. **TED Ed** [How many ways can you arrange a deck of cards? - Yannay Khaikin](https://www.youtube.com/watch?v=uNS1QvDzCVw) 2. Watch! 3. **Respond: - 5 facts, 2 comments, 2 questions, 2 ahas**   *Bonus question – create a diagram of a factorial!* |
| 1. **Digits Tasks:**  * Background Tasks are the Lesson on line – Topic Opener, Launch, Key Concepts, Parts, Close and Check, all similar to the workbook. * You can do this! And remember, on the “G” tasks, ☺ 85% = 100%, 75% = 90%, 65% = 80… YAY! * Mixed Reviews need 100%! * Carefully follow the Lesson Background before doing the “G” * Glossary for Vocabulary will be very helpful. * “Show Me an Example” drop downs – USE THEM! |
| **Grading:**   * **Digits: 85% curve! ☺ Video: regular rubric.** * **turning in product: turned into Williams, or photographed and sent to** [**cangell@tusd.net**](mailto:cangell@tusd.net) |
| **Questions:** [**cangell@tusd.net**](mailto:cangell@tusd.net) **Email anytime of course, but online hours I will be actively replying in real time will be 11am - 1:00pm (and checking email frequently)** |

 [](https://www.bing.com/images/search?view=detailV2&ccid=Vx%2bNf3Ve&id=4476A53AFBFE5DE93E47B185F3872CB75CF30A51&thid=OIP.Vx-Nf3VemMq2r7kRPoUnAQHaF7&mediaurl=https%3a%2f%2fs-media-cache-ak0.pinimg.com%2f736x%2fd8%2f6d%2fe1%2fd86de193de1ba9babd86210bb1cd9bf9.jpg&exph=400&expw=500&q=statistcs+mean+cartoons&simid=608000187171603451&selectedIndex=189)

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This will make sense soon! The one kid is an outlier, which affects the measures used to describe the data set.

 [](https://www.bing.com/images/search?view=detailV2&ccid=QdsNLoPT&id=3B644B8C98523FD5E65C5A6243578AE873CDB941&thid=OIP.QdsNLoPTzTmeZOHN-GQCIgHaFY&mediaurl=https%3a%2f%2fwww.savethepostoffice.com%2fwp-content%2fuploads%2fcartoon_0.jpg&exph=400&expw=550&q=statistcs+mean+cartoons&simid=608007810706967291&selectedIndex=76)