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| **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
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| 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!
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| **Grading:** * **Digits: 85% curve! ☺ Video: regular rubric.**
* **turning in product: turned into Williams, or photographed and sent to** **cangell@tusd.net**
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| **Questions:** **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)** |

  

  

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

 