Monday, April 15, 2019
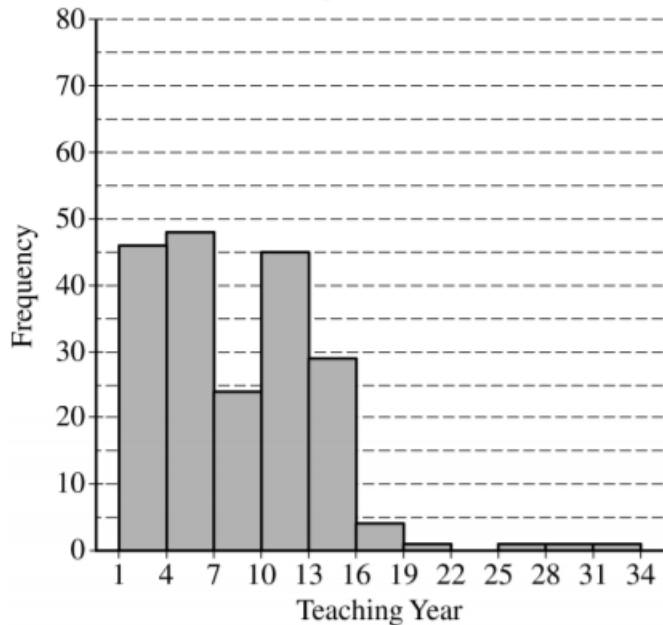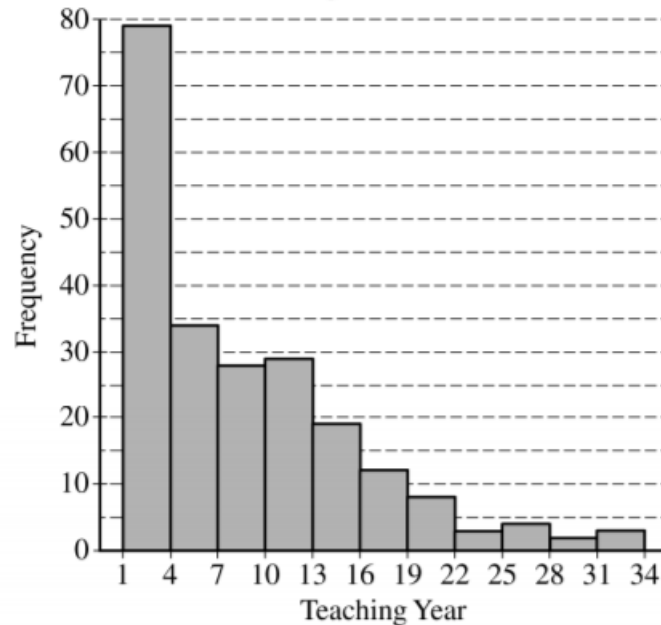
- Warm-up
  - Explain how the median and mean relate to each other in each distribution.

- Talk about Mock Exams
  - Ways to "fill your cup"
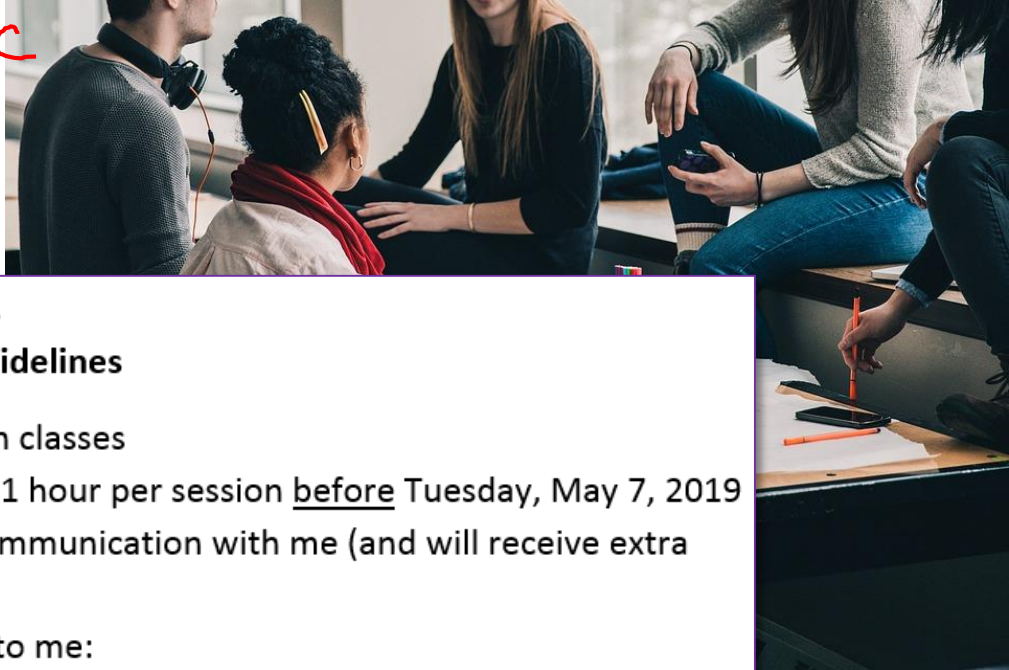
Objectives

Content: I will better <u>understand</u> how to be successful on the AP Statistics Exam.
Social: I will <u>participate</u> and <u>ask</u> questions of my teacher when I do not understand.
Language: I will <u>make note</u> of **key vocabulary** and how best to **explain** those words.

Study Groups

AP Stats
Study Group Guidelines

- Your group should have 3-5 people can be from both classes
- You need to meet at least 3 times for a minimum of 1 hour per session <u>before</u> Tuesday, May 7, 2019
- You need to select a "chairperson" who will be in communication with me (and will receive extra points for leading)
- Each time you meet, your chairperson must submit to me:
    - Attendance
    - Time/Date/Place
    - How each individual contributed
    - Evidence of session (photo, parents' signature, video, etc – be creative)
- What you need to do (or can do)
    - Work through the mock exam – both MC and FR
    - Divide up share/teach different concepts
    - Can check out study guide from me
    - Can check out calculators from me
- This is a 30 point assignment (10 pts for each) that will be put in on May 7.

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Mock Exams...

Cut Scores	
AP	Points
5	69 ~ 100
4	55 - 68
3	42 - 54
2	32 ~ 41
1	0 - 31

MC × 1.25 : ☐

FR→ 1-5 total ×1.875 : ☐

#6 × 3.125 : ☐

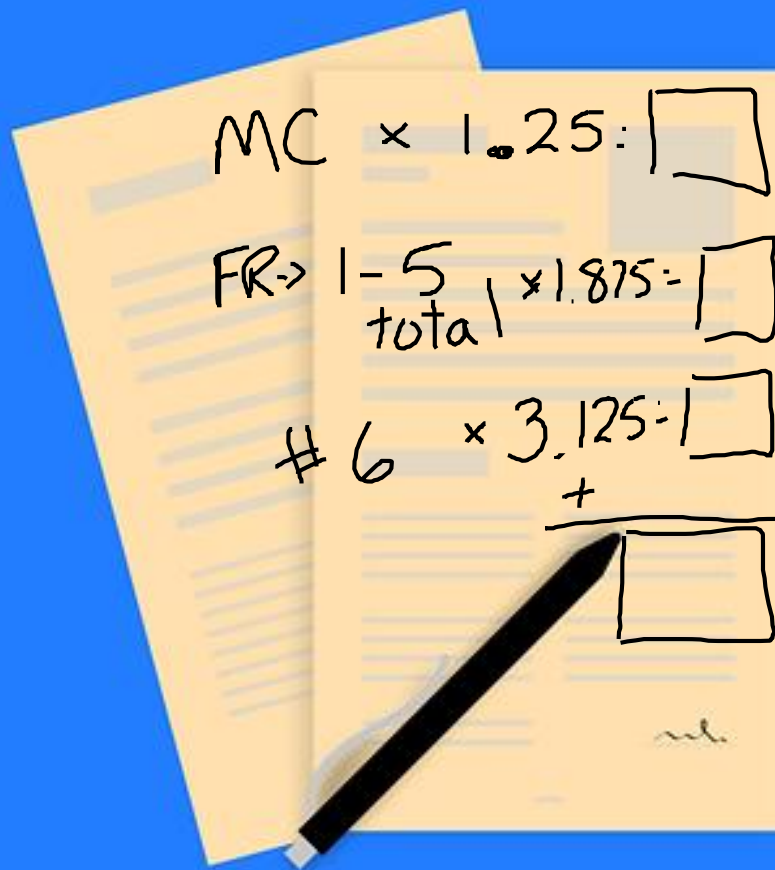+ ─────

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Scoring Statistics

Question	Mean	Standard Deviation	Number of Possible Points
1	1.63	1.13	4
2	1.08	0.96	4
3	1.55	1.40	4
4	1.37	1.15	4
5	0.98	0.97	4
6	0.34	0.65	4

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Video

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"Take Aways"

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