Cramming for the ACT Weekly Calendar

This is for students who attended the ACT Math Prep Course on Thursday February 14th.

Below is brief outline for developing a plan of attack for the ACT with minimal time available.

Each week consists of 5 items:

1. Do the Weekly Question Set
2. Watch an ACT Prep Video and use the resources in the Schoology course.
3. Watch a video on utilizing the TI-84 graphing calculator and use the resources in the Schoology course.
4. Do on-line practice problems.
5. Take a practice test.

**Week 1: February 18th – February 22nd**

Monday February 18th:
- Do the weekly question set posted in the ACT Schoology course.
  - Examine and re-try the problems you miss.
    - Review the correct answers when they are released on the following Monday.

Tuesday February 19th:
- Watch the YouTube video “15 Key ACT Math Concepts to Know”.
  - You can find the video in your Schoology course by clicking the folders [YouTube Videos About Preparing for the ACT] → [15 Key Concepts to Know for the Math Section of the ACT]
    - Or click the link https://www.youtube.com/watch?v=y9zCjGHkwWM
- Use the ACT Flash Cards in your Schoology course to help memorize basic facts.
  - You can find the flash cards by clicking the following folders: [Resources & Study Guided] → [Flash Cards to Help Prepare for the ACT] → [Barron’s ACT Flash Cards]
    - Or click the link http://barronsbooks.com/tp/act/sb59pt4/

Wednesday February 20th:
- Watch the YouTube video “Calculator Strategies with the TI-84”.
  - You can find the video in your Schoology course by clicking the following folders: [Maximizing Calculator Usage on the ACT] → [YouTube Videos About Using the Graphing Calculator on the ACT] → [Calculator Strategies for the TI-84]
    - Or click the link https://www.youtube.com/watch?v=XIpcWBtsU1Y
Thursday February 21st:

- Do the on-line practice problems from “Top 50 Math Skills for a Top Score”.
  - You can find the problems in your Schoology course by clicking the folders: [On-Line Web-Sites with Interactive Practice for Preparing for the ACT] → [Top 50 Math Skills for a Top Score]
    - Or click the link http://www.mh-act-top50math.com/test.html (Select Practice Test 1).
  - Once you have completed the 50 questions, review your answers by reading the rationales given for each problem.

Friday February 22nd – Sunday February 24th:

- Complete the released ACT Test from 2018-19.
  - You can find it in your Schoology course by clicking the following folders: [Full Length Practice Tests with all Subjects] → [Released ACT Test from 2018-19]
    - Complete the Math section only. You are welcoming to try the other subjects if you wish, but this preparation schedule is geared for mathematics only.

**Week 2: February 25th – March 1st**

Monday February 25th:

- Do the weekly question set posted in the ACT Schoology course.
  - Examine and re-try the problems you miss.
    - Review the correct answers when they are released on the following Monday.

Tuesday February 26th:

- Watch the YouTube video “Must-Know Formulas for ACT Math”.
  - You can find the video in your Schoology course. Click the folders [YouTube Videos About Preparing for the ACT] → [Must-Know Formulas for ACT Math]
    - Or click the link https://www.youtube.com/watch?v=vixl6Mp2APM
  - Use the ACT Flash Cards in your Schoology course to help memorize basic facts.
    - You can find the flash cards by clicking the following folders: [Resources & Study Guided] → [Flash Cards to Help Prepare for the ACT] → [ACT Math Flash Cards pdf]

Wednesday February 27th:

- Watch the YouTube video “Webinar: ACT Exam Success Leveraging Ti-84 Plus Technology”.

You can find the video in your Schoology course by clicking the following folders: [Maximizing Calculator Usage on the ACT] → [YouTube Videos About Using the Graphing Calculator on the ACT] → [Webinar: ACT Exam Success Leveraging Ti-84 Plus Technology]
  ▪ Or click the link https://www.youtube.com/watch?v=FKeNTNrUg_A

Thursday February 28th:
- Do the on-line practice problems from “Top 50 Math Skills for a Top Score”.
  ▪ You can find the problems in your Schoology course by clicking the folders: [On-Line Web-Sites with Interactive Practice for Preparing for the ACT] → [Top 50 Math Skills for a Top Score]
    ▪ Or click the link http://www.mh-act-top50math.com/test.html (Select Practice Test 2).
  ▪ Once you have completed the 50 questions, review your answers by reading the rationales given for each problem.

Friday March 1st – Sunday March 3rd:
- Complete the released ACT Test from 2015-16.
  ▪ You can find it in your Schoology course by clicking the following folders: [Full Length Practice Tests with all Subjects] → [Released ACT Test from 2015-16]
    ▪ Complete the Math section only. You are welcoming to try the other subjects if you wish, but this preparation schedule is geared for mathematics only.

**Week 3: March 4th – March 8th**

Monday March 4th:
- Do the weekly question set posted in the ACT Schoology course.
  ▪ Examine and re-try the problems you miss.
    ▪ Review the correct answers when they are released on the following Monday.

Tuesday March 5th:
- Watch the YouTube video “Worked Out Solutions to the 2017 Math ACT”.
  ▪ You can find the video in your Schoology course. Click the folders [YouTube Videos About Preparing for the ACT] → [Worked Out Solutions to the 2017 ACT Math Section]
    ▪ Or click the link https://www.youtube.com/watch?v=mgHPWwZYII
- Use the ACT Flash Cards in your Schoology course to help memorize basic facts.
You can find the flash cards by clicking the following folders: [Resources & Study Guided] → [Flash Cards to Help Prepare for the ACT] → [Union Test Prep Math Flash Cards]
  - Or click the link https://uniontestprep.com/act/flashcards/math/pages/1

Wednesday March 6th:
- Read the pdf document “Helpful Tips for Using the TI-84 on the ACT.”
  - You can find the document in your Schoology course by clicking the following folders: [Maximizing Calculator Usage on the ACT] → [Helpful Tips for Using the TI-84 on the ACT]
    - You should also watch the following videos.
      - https://www.youtube.com/watch?v=7wloPpnlSjo
      - https://www.youtube.com/watch?v=nuqZq_Q2D5o
      - https://www.youtube.com/watch?v=Ijdon6sL1LY

Thursday March 7th:
- Do the on-line practice problems from “ACT Practice Tests from McGraw-Hill Education”.
  - You can find the problems in your Schoology course by clicking the folders: [On-Line Web-Sites with Interactive Practice for Preparing for the ACT] → [ACT Practice Tests from McGraw-Hill Education]
    - Or click the link http://www.mhpracticeplus.com/act.php
      - Click “Begin Practice Tests”
        - Click “Practice Test 1
          - Click “Mathematics”
  - If time permits, attempt the other math practice tests available. There are a total of four practice tests.

Friday March 8th – Sunday 10th:
- Complete the released ACT Test from 2014-15.
  - You can find it in your Schoology course by clicking the following folders: [Full Length Practice Tests with all Subjects] → [Released ACT Test from 2014-15]
    - Complete the Math section only. You are welcoming to try the other subjects if you wish, but this preparation schedule is geared for mathematics only.

**Your ACT will be on Tuesday March 12th**

If you want additional practice, visit the following sites:

https://uniontestprep.com/act/practice-test/mathematics/pages/1
https://www.superteachertools.us/jeopardyx/jeopardy-review-game.php?gamefile=451401#.XDNhxFxKjIY