## Math Club 11/10

Sign in on paper :)

## The AMC is Today!

- The AMC 10/12 A is today after school!
- Allowed items include writing utensils, blank scratch paper, rulers, compasses, and erasers. Graph paper is no longer allowed.
- The test will be here at J210 and J209





## Some strategies

- Remember that you are penalized for guessing
  - 1.5 points for a blank answer, 0 points for wrong answer
- Because there are 5 options, the expected value of guessing is lower than if you leave it blank
  - o 6/5 = 1.2
  - But again, if you are sure you are not going to have enough points to qualify, it's a better idea guess a little so you at least have some chance





#### More strategies

- AMC 12 -> 96 points for the past few years
  - It has been higher previously but given how scores are trending 96 is a safe spot to be
  - o 13 questions correct + 12 blank = 96 points
  - Be very sure of your answers!
- AMC 10 -> very variable, but probably aim for 110+
  - Things have been very volatile for the last few years, going from 108 to 96.
  - 17 questions correct + 8 blank = 114 points
  - o Given how things are trending recently, this may not be completely necessary
- Going for USAMO/JMO -> go for as many points as possible
  - Just answer everything

#### Remember

- It's always better to do something than nothing
  - No one ever solved a problem by staring at it blankly!
  - It doesn't matter how "dumb" your approach is if it works, it works
- Some problems may be misplaced
  - Sometimes #21 may be easier than #13
  - Don't be afraid of going into the later problems!



#### **Guys seriously**





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Don't stress yourselves out Don't constantly imagine how the test day will go You've worked and worked and whatever happens tomorrow whether you like it or not is totally outside your control just go with the flow if not this year, next year dont put ur self worth on a test score

# Thanks for coming

See y'all after school:)