

1. What is the date of the ACT for sophomores and juniors this year?
2. Why is the ACT important? Give at least 2 reasons...
3. What are the 4 topics the ACT tests? Circle the test that is the longest.
4. The questions on the ACT math test generally range from \_\_\_\_\_ to \_\_\_\_\_
5. \_\_\_\_\_% of the math test is Pre-Algebra/Algebra 1  
\_\_\_\_\_ % is Geometry  
The remaining \_\_\_\_\_ % is Algebra 2 and above
6. Can you write in the test booklet?
7. Is a formula sheet given?

You should know the formulas for the following topics at least....

Perimeter of a polygon

Area

Midpoint

Distance

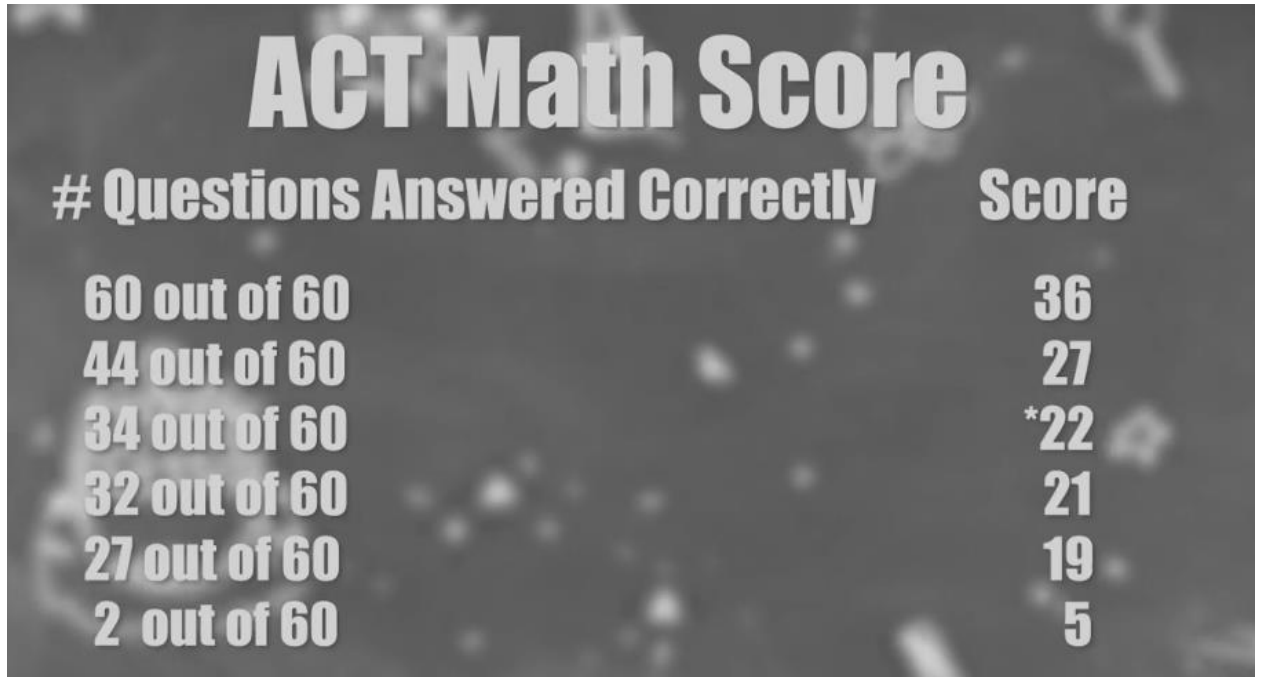
Pythagorean Theorem

Quadratic Formula

SOHCAHTOA

8. Why is the MATH score the MOST IMPORTANT subscore on the ACT?

9.

A graphic showing the ACT Math Score conversion. It features a dark background with a faint, stylized image of a person's face. The title "ACT Math Score" is prominently displayed at the top in large, bold, white letters. Below the title, there are two columns: "# Questions Answered Correctly" and "Score". The data is presented in a list format, with each row corresponding to a specific number of correct answers and its resulting score. The scores are in bold white text, and the asterisk on the score 22 indicates a benchmark score.

# Questions Answered Correctly	Score
60 out of 60	36
44 out of 60	27
34 out of 60	*22
32 out of 60	21
27 out of 60	19
2 out of 60	5

What is the score needed to meet the College and Career Readiness benchmark?

Approximately what percentage of questions do you need to answer correctly to meet benchmark?

10. How many answer choices does each question have on the Math section?

11. Answer choices are arranged from \_\_\_\_\_ to \_\_\_\_\_.

12. Strategy for guess and check: Substitute in the \_\_\_\_\_ answer. If it is wrong evaluate whether you should try higher or lower.

13. Should you GUESS or leave the answer BLANK if you don't know it?

14. Should you spend 1 minute per question? Why or why not?

15. What are some common math errors and what should you do to avoid them?

- 1.
- 2.
- 3.

16. Should you be a math hero and do the test without a calculator?

17. What if I am offered a calculator that I do not know how to use?

18. If you realize you cannot finish all questions, what should you do?

19. Every 2 questions you answer correctly will raise your score \_\_\_\_ point.

20. How many times can I take the ACT?

21. How much does it cost if you want to take it again?

22. How long does it take to get your scores when you pay for it and take it online?

23. Are the questions asked the same every time?

24. Be sure to go to ACT.org and set up a student account!

25. Websites to go to for practice

[www.ACTstudent.org](http://www.ACTstudent.org)

[www.ACTtestquestions.com](http://www.ACTtestquestions.com)

[www.prepfactory.com](http://www.prepfactory.com)

[www.academy.ACT.org](http://www.academy.ACT.org)

26. For a Successful Test day you should:

- a). Eat \_\_\_\_\_
- b). Bring your \_\_\_\_\_
- c). No \_\_\_\_\_
- d). Wear your \_\_\_\_\_ so you can keep track of time!
- e). Bring your \_\_\_\_\_
- f). Have plenty of sharpened \_\_\_\_\_!