

# Power Up: Math ACT Prep, Week 7

**Practice Test** 



## **Essential Question**

#### How can I increase my ACT score?



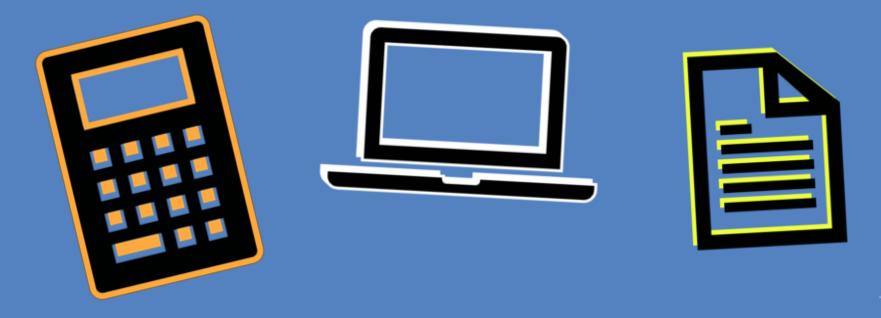
### Learning Objectives

- Practice and reflect on pacing to increase the number of questions answered on the math portion of the ACT.
- Navigate efficiently through TestNav during a practice test.



### Let's Get Ready

#### • Find your calculator, device, and scratch paper.





#### TestNav: Getting Started

 Navigate to <u>home.testnav.com</u>. Then click "The ACT" button.

OR

1) Open the TestNav application on your school device.



#### TestNav: Selecting the Right Test

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2) Click "Practice Tests."

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The ACT and Pre	ACT Secure
Username	
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Sign In	
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## TestNav: Selecting the Right Test

- 3) Click "Mathematics."
- Select "Mathematics -Untimed."

tNav				-	
TestNav			Not Signed In	4.	
Back to Sign	n in				
	The ACT Pr	ractice Tests		l	
	TestNav 8 Ex	aminee Tutorial		1	
	En	glish		1	
	Mathe	ematics		1	
	Mathematics - Timed	Mathematics - Untimed	<u> </u>	1	
	Mathematics - Timed (Text-to-Speech)	Mathematics - Untimed (Text-to-Speech)		1	
	Mathematics - Timed (Screen Reader)	Mathematics - Untimed (Screen Reader)		1	
	Rei	ading		1	
	Sci	ence			



#### TestNav: Advice

5) Read the directions.

6) Press the "Start" button.

TestNav			TestNav User 4.	
lestinav			and the second	-
	Welcome,	TestNav User!		
	The ACT There is 1 section	Enter your name:	-	
	There are 60 questions in section 1.	Name: Guest		
		Start +		
	-			
	This untimed practice test is intended to help yo actual subject test containing "retired" ACT ques test date. As you navigate through this practice to preparation.	tions that were administered to students on a na	ational	
	Pace yourself: It is important to pace yourself s Go on to the other questions, and come back la should remain mindful of time and attempt to co experience on test day.	ter. Even though this practice test is untimed, yo	u l	
	Read the instructions for the test carefully: T see after you begin the test.	he instructions are contained in the first screen	you	



#### TestNav: Online Math Section Directions

- 7) Read the directions.
- 8) Press the "Start" button.

Mathematics	
60 Questions	
SECTION DIRECTIONS: This is a multiple- choice test in mathematics that measures skills and abilities highly related to high school course work and success in college.	
The first screen in this section displays instructions about the mathematics test. That screen is not part of the scored questions. You can return to the instructions at any time by selecting the <b>Review</b> button at the top of the screen and then selecting instructions.	
Write your answers on a piece of paper to self-score your results when you are finished with the test.	
On test day, your room supervisor will provide a seal code that you will enter on this screen to proceed with the test.	

## The ACT: General Math Section Directions

#### 9) Read the directions.

 Read these now so that you do not spend time on the actual ACT reading these same directions.

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THEACT / MATHEMATICS / METHRACTIONS /	- P%	4 89	
60 minutes60 questions			
Solve each problem, choose the correct answer, and	then select the circle next to your answer.		
Do not linger over problems that take too much time.	Solve as many as you can; then return to the other	rs in the time you have left for this test.	
You are permitted to use a calculator on this test. You be done without using a calculator.	may use your calculator for any problems you cho	cose, but some of the problems may best	
Note: Unless otherwise stated, all of the following sho	ould be assumed.		
Illustrative figures are NOT necessarily drawn to so Geometric figures tie in a plane. The word line indicates a straight line. The word everage indicates arthmetic mean.	sale.		

You will be given 25 minutes to answer the first 25 questions.



### **Begin Your Practice Test**

10) Press the "Next" (arrow) button at the top of the screen to begin.

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THEACT / MATHEMATICS / INSTRUCTIONS /	- 55	4 83	
60 minutes60 questions			
Solve each problem, choose the correct answer, and then	select the circle next to your answer.		
Do not linger over problems that take too much time. Solve	e as many as you can, then return to the othe	ers in the time you have left for this test.	
You are permitted to use a calculator on this test. You may be done without using a calculator.	use your calculator for any problems you ch	oose, but some of the problems may best	
Note: Unless otherwise stated, all of the following should b	be assumed.		
Illustrative figures are NOT necessarily drawn to scale. Geometric figures lie in a plane. The word line indicates a straight line. The word average indicates arthmetic mean.			



#### Start and End Times

- Write the start and end times on the board.
- Example:
  - o Start at 9:00 am
  - O End at 9:25 am



#### 5-Minute Warning

- When students are not using the full time to take a full practice test, they will not see the usual reminder indicating that 5 minutes remains.
- Alert students that there are 5 minutes remaining.



#### TestNav: End the Practice Test

- 1) Navigate to the "End of the Section."
- 2) Click the "Submit Final Answers" button.



#### Congratulations!

- You completed your test.
- Make note of how many questions you answered correctly.
  - Remember, you were only given enough time to answer 25 questions, not all of them.





## You Powered Up!

Achievement Unlocked: Ready for the Real Test

