

Math  
Benchmark I

**Fall 2023**

**Test Administrator**  
**Manual**

**2023-2024**

**High School**

# Math High School Test Administrator Manual PGCPS Benchmark I

## Test Description

The Math Benchmark I consists of a mix of selected response and machine scored text entry response items, administered over one test section. The section requires 45 minutes. To begin, a seal code is required from the test administrator.

Test	Number of Items	Testing Time	Additional Information
Section 1			
Benchmark 1 - Algebra 1	10 SR/2CR	45 minutes	Time may be adjusted based upon an approved accommodation in an IEP, 504, or ELL plan.
Benchmark 1 - Algebra 2	10 SR/2CR	45 minutes	
Benchmark 1 - Geometry	10 SR/2CR	45 minutes	
Benchmark 1 - Quantitative Modeling	10 SR/2CR	45 minutes	

Students with an extended time accommodation may take more time and should be scheduled accordingly.

## Headphones

Students with a Text-to-Speech accommodation will need headphones to take the assessment. Make sure students with this accommodation have working headphones that have been tested in the TestNav application prior to signing into the test.

## Testing Materials

Every student should be provided with a pencil and a blank piece of paper to be used as proof paper. The Test Administrator must collect and securely dispose of the proof paper at the end of the testing session.

## Testing Readiness

Prior to testing, the Test Administrator should confirm TestNav is downloaded and students have access on their devices. System requirement information can be found on the PGCPS-Pearson technology support page at <https://pgcps.mdassessments.com/technology-setup/>.

Prior to testing, students can view tutorials and take practice tests to familiarize them with TestNav tools and functionality. These can be found on the Test Preparation tab on the PGCPS-Pearson support page at <https://pgcps.mdassessments.com/practice-tests/>.

## Technology Troubleshooting

If a student is taking an online test in Pearson Access, it is critical that the Test Administrator and students discuss testing protocols prior to testing. Test Administrators should provide a clear way for a student to communicate with the Test Administrator if technology issues arise during the test administration. If testing is occurring through virtual learning, best practices have included the Test Administrator leaving the virtual classroom open, and providing an email address, or a phone number. Test Administrators should document any technology issues and report them to the School Test Coordinator.

## Testing Cautions: Coaching Prohibited

Make sure that all students understand the directions for taking the test. The Test Administrator or the proctors **may** assist the students with the mechanics of test taking, such as helping students find the correct place in the online test or how to use accessibility features online. **However**, no one should provide assistance that will inadvertently or otherwise indicate an answer; this is a test, not a learning activity. Do not indicate the correct response to any question with the exception of sample questions, if applicable.

## **Testing Accommodations**

Prior to testing, confirm that students have their assigned accommodations. Testing accommodations for Special Education students, English Language Learner (ELL) students, and students with disabilities covered under Section 504 must be approved and documented according to the procedures and requirements outlined in *The Maryland Assessment Accessibility & Accommodations Policy Manual (October-2017)*. No accommodations may be made for students merely because they are members of an instructional group. Any accommodation must be based on individual needs and not on a category of disability area, level of instruction, environment, or other group characteristics. Accommodations that are available will be loaded to the Pearson platform from those entered in MDIEP. Please refer to this link for additional resources - <https://tinyurl.com/y6pcmbvt>.

## **Testing Environment**

When in a school, provide a testing location that has comfortable seating, sufficient workspace, and good lighting. The room should be adequately ventilated and free from distracting noises. Post a 'Testing: Do Not Disturb' sign on the door to prevent interruptions.

When testing in person or virtually it is important to reduce distractions as much as possible for the student.

## **Prohibited Aids** (Please instruct students to put away all items listed below prior to the test administration)

- All instructional materials that provide definitions or examples of concepts and terms
- Standard published English language dictionaries and thesauruses
- A completed graph or a completed model of a graph with labels or annotations indicating required components
- Calculators, unless embedded with a question online

## **Seal Codes**

Students will not be able to access their test until they have entered the provided seal code. Seal code information is unique to each session. All students within the same session will have the same seal code. (On tests with multiple sections, the Section 1 seal code will be different from Section 2.) Test Administrators access seal codes on the session information page under Section Progress. Seal codes are a four-digit number found in the Section information box under Section Progress.

On the session information page, click on the drop-down arrow to expand the Section Progress section.

Once expanded, additional information about each Section can be seen. The four-digit seal code can be found at the bottom of Section 1 and the bottom of Section 2.

Session Info ⓘ

Session: PVBE\_Session\_MAT03\_B2SY23 - PVBE\_MAT03 - 1 Last updated 10/26/2022 12:11 AM Edit ▾

Section Progress ^

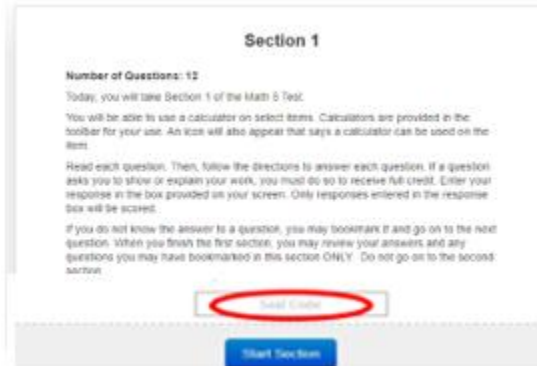
Section 1	Section 2
40 Not Started	40 Not Started
0444	7974

Session Status ^

Total Tests: 40

11 Ready 1 Not Attempted 28 Requires Hand Scoring

After a student logs in to TestNav, opens the test, and reads the section directions, they will need to enter the seal code to proceed to the appropriate sections.



## Monitoring Student Status

Test Administrators and proctors can monitor student progress and status within the Session Detail page.

A student's test status can be one of the following:

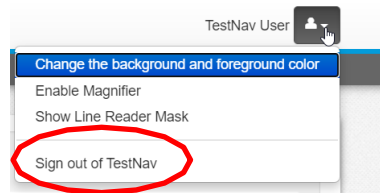
- **Ready** - student has not yet logged into the assessment.
- **Active** - student is currently logged in and actively testing.
- **Exited** - student has signed out of TestNav. The student test will need to be resumed within Pearson Access before the student can continue testing.
- **Resumed** - student who has exited from TestNav and needs to continue testing has had their test resumed in Pearson Access. Once the student logs back into their test, the status will update to Active, etc.
- **Requires Hand Scoring** - student has completed the test and the Teacher has to complete the hand scoring process.
- **Not Attempted** – The test attempt did not meet the attemptedness rule.
- **Report Pending** - scoring is complete and student reports are being processed.
- **Report Ready** - all reports are available to view and download.

The status of each student's test can be viewed at the bottom/right of the Session Detail page under Student List.

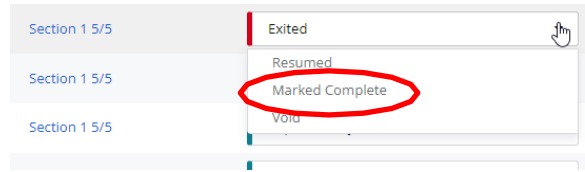
Student Name	Grade	SSID	Progress	Status
grade4math_Base	4	9845434	Grade 4 Mathematics 3/12	Active
grade4math_Recorded	4	98454136	Grade 4 Mathematics 12/12	Requires Hand Scoring
grade4math_Spanish	4	78964654	Grade 4 Mathematics 7/12	Active
grade4math_TTS	4	35465436	0/12	Ready

## Marking Tests Complete

Because students with non-accommodated forms must answer to continue, if they do not finish within the allotted 45 minutes, they will need to exit the test by clicking the person icon in the upper right corner to sign out.



The proctor must then go into Pearson Access and mark the student as complete in order for the test to become scorable.



### **Scoring Constructed Response Items**

Once the student has completed the assessment and submitted their test, any constructed response items will need to be teacher hand scored. The student status on the Session Detail screen will move to Requires Hand Scoring. Pearson will score the selected response items, but Teachers will need to score the students' written responses within the Pearson Access platform using the embedded scoring rubrics found on this platform. The student must respond something for the item to move forward to hand scoring. Hand scoring should be completed on an ongoing basis as students submit their completed tests. All hand scoring must be completed within one week of the end of the test window.

Detailed instructions for hand scoring are available on the Internal Assessment Resource Page or on the Pearson Support Page under resources, Quick Reference Guides (links below).

Hand scoring needs to be completed by the dates and deadlines provided by the PGCPS Department of Testing.

### **Resources Links for Troubleshooting**

Pearson Support Page - <https://pgcps.mdassessments.com/support/>  
Internal Assessment Resource Page - <https://tinyurl.com/y6pcmbvt>

## Directions for Testing using TestNav

**SAY**

Today, you will be taking the \_\_\_\_\_ [Algebra 1/Geometry/Algebra 2/ Quantitative Modeling (*select appropriated test*)] Benchmark I test. You will be opening the TestNav app on your computer now. Please click the button labeled Student Portal on the left side of the TestNav menu. Next select the Prince George's County Public Schools from the drop-down menu and click continue. On the next screen, please click on the light blue button labeled PGCPS.

*Allow students time to follow these steps.*

**SAY**

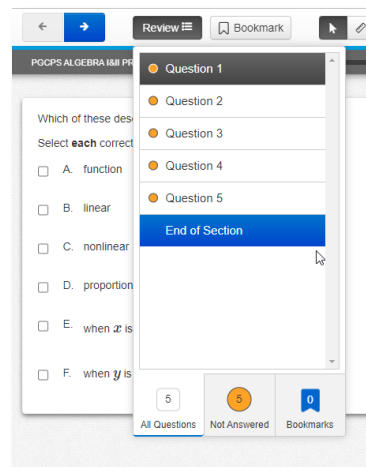
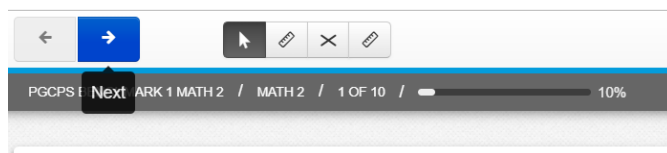
**Does anyone have any questions?**

*Pause to see if students have questions.*

**SAY**

**Remember, read all directions and questions very carefully and choose the best answer for each question. If you are not sure about an answer, do the best you can, but don't spend too much time on any one question. This test includes one section that you will complete during this testing session. Once you submit the section you will not be able to return to this section, and the test will be submitted. Only submit if you have answered all questions. This action is permanent.**

*Please note: Students with non-accommodated forms must answer to advance to the next question. They will be able to review answers once they move on. Students with accommodations will have a review screen and the arrows will navigate them back and forth through items.*



**Please remember that, during the testing session, you may not talk to anyone, and you may not have any assistance with this assessment. You should use your piece of proof paper as needed to help you work out your answers.**

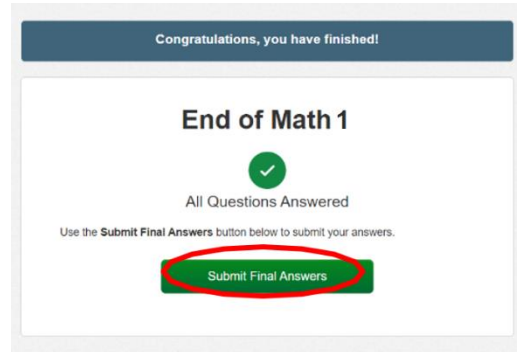
**SAY**

**When you sign in, please select the test labeled \_\_\_\_\_ [Algebra 1/ Geometry/Algebra 2/Quantitative Modeling (*insert appropriate test name*)].**

**You will need to enter a seal code after reading the directions before you can enter the test. The seal code for this section is \_\_\_\_\_. Make sure the seal code is visible for students as you read the directions and they enter the test.**

**SAY**

**At the end of the session, you may hit submit at the end of Section 1.**



**If you have not completed your test after the session time has ended, you will need to sign out of TestNav using the person icon in the upper right corner.**

**SAY**

**Are there any questions?**

*Pause to see if students have questions.*

**SAY**

**You will 45 minutes to complete the test.**

*Pause for any last minute questions*