



**MAA**

**AMC** AMERICAN  
MATHEMATICS  
COMPETITION

# GUIDE TO THE AMC STUDENT PORTAL

# Welcome to the AMC Student Portal!

- URL: <https://maa.edvistas.com/datamate/studentlogin.aspx>
- Things you can do in the AMC Student Portal:
  - See your MAA AMC registration status.
  - Update some of your profile information and consent questions after registration.
  - View your past scores beginning with the 2022-23 MAA AMC cycle.
  - Take practice competitions in the digital format.
  - Take the MAA AMC digitally under your competition manager's supervision.

# Log In

**EV** Educational Vistas, Inc. **MAA AMC Student Portal**

**Student Login**

User ID

Password

[Forgot your password?](#)

**LOGIN**

Enter the email address and password you used to register for your exam.

[Click here for Practice Competitions](#)

- Log in using the email address (User ID) and password for the account you created when you first registered for the MAA AMC.
- If you can't remember your password, please click "Forgot your password?"
- If the password reset email is blocked by your school email system or you can't remember the email address used, ask your CM to reset your password (and check the email address used) from their registration page on last year's competition portal.

# AMC Student Portal Navigation

- Click "My Info" to edit profile information or change permissions.
- Click "My Profile/Scores" to see past MAA AMC scores.

MAA AMC Student Portal Mary Smith

Home **My Info | My Profile/Scores** Logout

**Welcome to your MAA AMC Student Portal!**

Below you will find a list of official competitions you are registered for.

**For Digital Administration:** Official digital competition links will open and close at the time indicated for each competition listed below on the day of the competition. You may only start the competition **at the competition time designated by your Competition Manager**. Your competition manager will also provide you with a passcode to access your digital competition.

**For Print & Scan Administration:** Your competition manager will provide you with Official problem booklets and your answer sheet at the **competition time designated by your Competition Manager**.

To update any of your personal info (or to answer required registration questions for the USA(J)MO), please use the [My Info](#) link in the main navigation header.

**Competitions Available To Be Taken**  
None at this time

- You will see the link to the digital competition you are registered for when it becomes available on Competition Day.
- Your registration status for each competition will also appear under here.

# My Info

- You can edit any profile information or permissions that need to be updated except for your name, which a competition manager must edit.
- Don't forget to click the "Update" button at the bottom.

Student Competition ID: 118733

Student District ID:  (optional)

Email Address:

Legal First Name:

Legal Last Name:

Preferred First Name:

Grade:

Birth Date:

Gender:

Race:

Hispanic:

Address 1:  (only used for official MAA purposes)

Address 2:  (not necessary)

City/Municipality:

State/Province:

Postal Code:

Password:

Re-Type Password:

(if changing password, must be at least:  
8 characters containing capital letter and number)

With permission, the MAA provides regional and national recognition for student awardees in the American Mathematics Competitions (including AMC, AIME, and USAMO/USAJMO). Consenting gives the MAA permission to include your name and school affiliation (including state/country) in publications, including on the MAA's website, if you qualify for recognition in the program. Your score will not be affected if you do not opt in.

- I am the student named above, am at least 18 years of age, and I consent to have my name included in publications recognizing achievement.
- I am the parent or legal guardian of the student named above and I consent to have their name included in publications recognizing achievement.
- Do not publish this student's name in publications recognizing achievement.

With permission, the MAA sends communications to students who participate in the the American Mathematical Competitions (including AMC, AIME, and USAMO/USAJMO) with information from third parties, including marketing information or invitations to be contacted directly by educational institutions, organizations, donors and sponsors, and others who we deem to have a legitimate interest for recruitment, academic or other career and education-related purposes. Your score will not be affected if you do not opt in.

- I am the student named above, am at least 18 years of age, and I consent to receive communications from the MAA as described.
- I am the parent or legal guardian of the student named above and I consent to allowing the MAA to send communications as described.
- Do not send communications to this student that are not directly related to participation in the competitions.

With permission, the MAA shares names and contact information of students who participate in the American Mathematical Competitions (including AMC, AIME, and USAMO/USAJMO) with educational institutions, organizations, donors and sponsors, and others who we deem to have a legitimate interest in this information for recruitment, academic or other career and education-related purposes.

Any of the information provided may be shared including names, email addresses, school name and address, demographic information (gender/race/ethnicity), mailing addresses, competitions in which the student participated, scores, and information about the student's scores (such as whether they fell in a certain range).

Consenting gives the MAA permission to release your information to third party organizations as described above. Your score will not be affected if you do not opt-in.

- I am the student named above, am at least 18 years of age, and I consent to have my information shared as described.
- I am the parent or legal guardian of the student named above and I consent to have their information shared as described.
- Do not share this student's information.

Update

# My Profile/Scores

**MAA AMC Student Portal**

Home | My Info | My Profile/Scores

Profile | Assessments

Filter By Year: All ▼

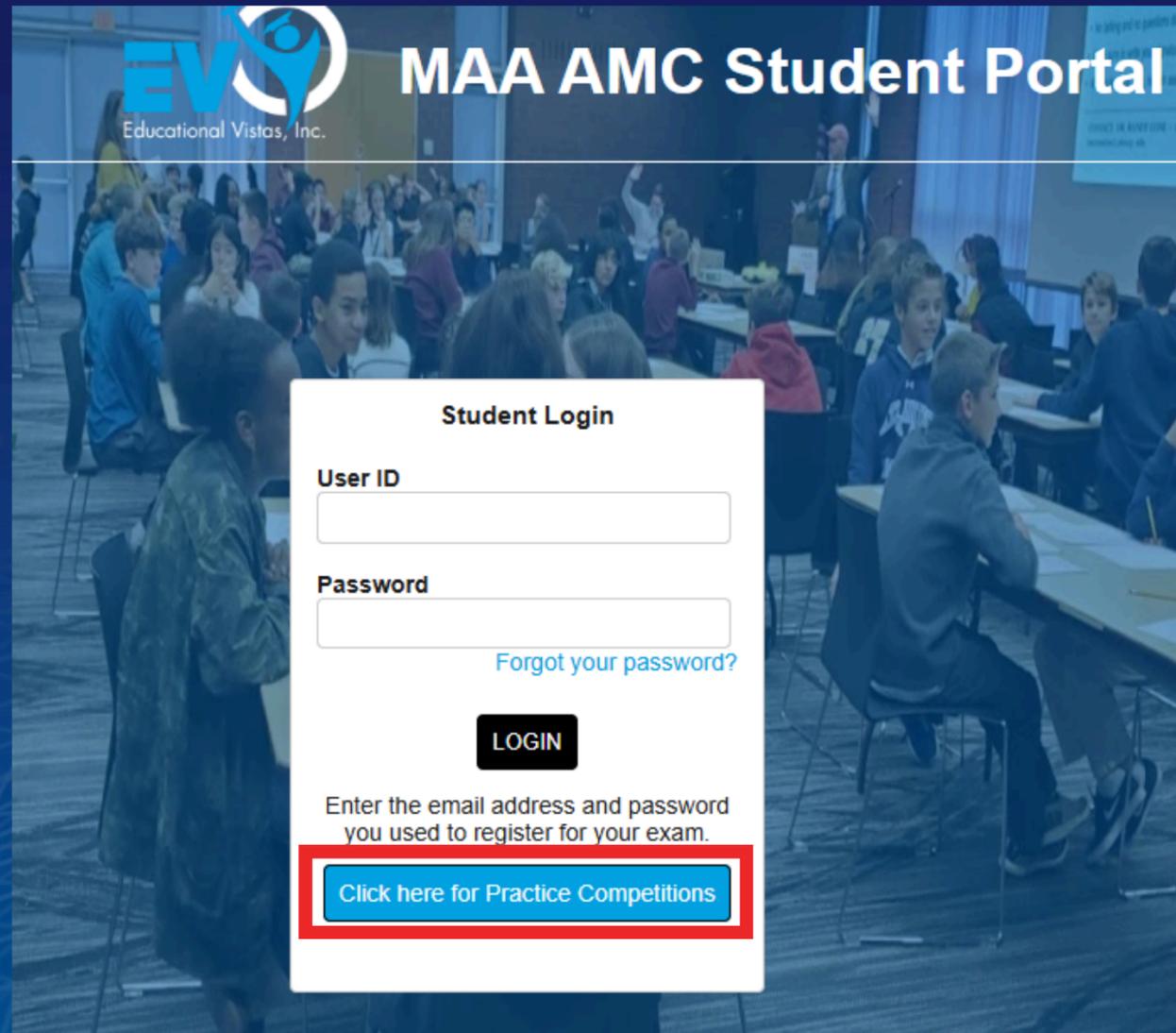
11/8/2023 - AMC 10 A - Fall 2023  
MAA Test 2, Grade: 10

Score: 24 / 150

- Use the “Filter By Year” drop-down list to see scores from previous years. (Note: Each year listed is the ending year of an MAA AMC cycle. E.g., for Fall 2022 scores, select “2023.”)

# Students: Preview the Competition

- To preview the digital competition, you must log out of your account.
- On the log in page, click "Sign on with Practice Account"
- Click on any of the practice competitions listed on the right side.



**EV**  
Educational Vistas, Inc.

## MAA AMC Student Portal

**Student Login**

User ID

Password

[Forgot your password?](#)

**LOGIN**

Enter the email address and password you used to register for your exam.

[Click here for Practice Competitions](#)

**Welcome to your MAA AMC Student Portal!**

Below you will find practice competitions you may use at any time, and a list of official competitions you are registered for.

**For Digital Administration:** Official digital competition links will open at 8AM EST and close at 11:59PM EST on the day of the competition. You may only start the competition **at the competition time designated by your Competition Manager**. Your competition manager will also provide you with a passcode to access your digital competition.

**For Print & Scan Administration:** Your competition manager will provide you with Official AMC problem booklets and your answer sheet at the **competition time designated by your Competition Manager**.



**Practice Competitions Available To Be Taken**

- AMC 10 A - Fall 2021
- AMC 10 B - Fall 2021
- AMC 12 A - Fall 2021
- AMC 12 B - Fall 2021
- AMC 8 - 2022

# Navigating the Competition

- Click the “Review” button to navigate between all problems at a glance, and to **submit your work when you finish the competition.**

The screenshot displays the AMC 10 A - Fall 2021 competition interface. At the top, the text "AMC 10 A - Fall 2021" is on the left, and "Directions // Sign Out" is on the right. Below this, a dark header bar contains a "Review" button on the left and navigation arrows (left and right) on the right. The main content area shows "Question 1" with a timer at "0:00 / 0:00" and a question: "What is the value of  $\frac{(2112 - 2021)^2}{169}$ ?" Below the question are five multiple-choice options: (A) 7, (B) 21, (C) 49, (D) 64, and (E) 91. At the bottom, a toolbar contains icons for "bookmark", "note", "competition directions", "highlighter", "line reader", "answer eliminator", and "ruler".

- Use these arrows to advance or go back one problem at a time.

# Review Button - Submit

The screenshot displays the MAA AMC Student Portal interface. At the top, there is a navigation bar with "Home | My Info | My Profile/Scores". Below this, the course "AMC 10 A - Fall" is shown, with a "Review" button highlighted in a red box. The main content area features a grid of question numbers from 1 to 25, each with a status icon: a checkmark for "Done", a purple square for "Bookmarked", a blue square for "Note", a red square for "Blank", and a grey square for "Cannot view item yet". A legend below the grid explains these icons. Below the legend is the "Honor Code Certification" section with two radio button options: "I certify that I did not cheat, and I am not aware of any other person cheating." and "I cannot certify the above.". A "Submit Test" button is located at the bottom of the certification section.

MAA AMC Student Portal

Home | My Info | My Profile/Scores

AMC 10 A - Fall

Review

Click on any completed question to return to it

DIR 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Current Done Bookmarked Note Blank Cannot view item yet

**Honor Code Certification**

I certify that I did not cheat, and I am not aware of any other person cheating.

I cannot certify the above.

Submit Test

- Click the Review button in the upper left corner.
- You can see which problems you have completed, left blank, or bookmarked. Click on any number to go to that question.
- When it is time to submit your work, select an answer for the Honor Code Certification and then the "Submit Test" button.



# Bookmark and Note

The screenshot shows a video player interface. At the top, there is a progress bar showing 0:00 / 0:00 and a volume control icon. Below the progress bar, a question is displayed: "Assume he cycled at a constant speed throughout. he complete in the first 27 minutes?". Below the question, there are two multiple-choice options: (D) 11 and (E) 13. A note-taking overlay is open on the left side of the video, titled "Edit note for this question:" with a "Close" button. The note-taking area is currently empty. At the bottom of the video player, there is a toolbar with several icons: "bookmark", "note", "competition directions", "highlighter", "line reader", "answer eliminator", and "ruler". The "bookmark" and "note" buttons are highlighted with a red box.

- **Bookmark:** Press this button to mark a question you want to return to at a later time. Anything you've bookmarked can be seen from the review screen.
- **Note:** Press this button to open an area where you can leave yourself a note to review later.

# Highlighter

The screenshot displays a digital test interface. At the top, there is a video player with a play button and a progress bar showing 0:00 / 0:00. Below the video player, the text of a math problem is shown: "The **six-digit** number 2 0 2 1 0 A is prime for **only one digit** A. What is A?". Below the text, there is another video player with a play button and a progress bar showing 0:00 / 0:00. Underneath the video player, there are five multiple-choice options: (A) 1, (B) 3, (C) 5, (D) 7, and (E) 9. At the bottom of the interface, there is a toolbar with five icons: a highlighter, a line reader, an answer eliminator, and a ruler. The highlighter icon is highlighted with a red box, and the word "highlighter" is written below it.

- Highlighter: This tool can be used to highlight part of your test for emphasis. Clear highlights by clicking on them again with the tool active.

# Line Reader

0:00 / 0:00

A school has 100 students and 5 teachers. In the first period, each student is taking one class, and each teacher is teaching one class. The enrollments in the classes are 50, 20, 20, 5, and 5. Let  $t$  be the average value obtained if a teacher is picked at random and the number of students in their class is noted. Let  $s$  be the average value obtained if a student is picked at random and the number of students in their class, including that student, is noted. What is  $t - s$ ?

0:00 / 0:00

(A) -18.5 (D) 13.5

directions highlighter **line reader** answer eliminator ruler

- Line Reader: Use this to view one line at a time.

# Answer Eliminator

The screenshot shows a math problem interface. At the top, there is a video player with a play button and a progress bar showing 0:00 / 0:00. Below the video player, the question is: "What is the value of  $\frac{(2112 - 2021)^2}{169}$ ?"

Below the question, there is another video player with a play button and a progress bar showing 0:00 / 0:00. Below the video player, there are five multiple-choice options:

- (A) 7
- (B) 21
- (C) 49
- (D) 64
- (E) 91

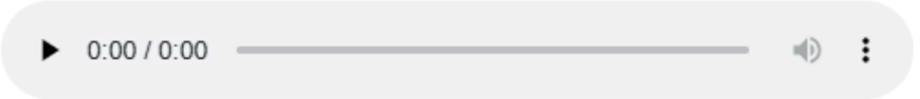
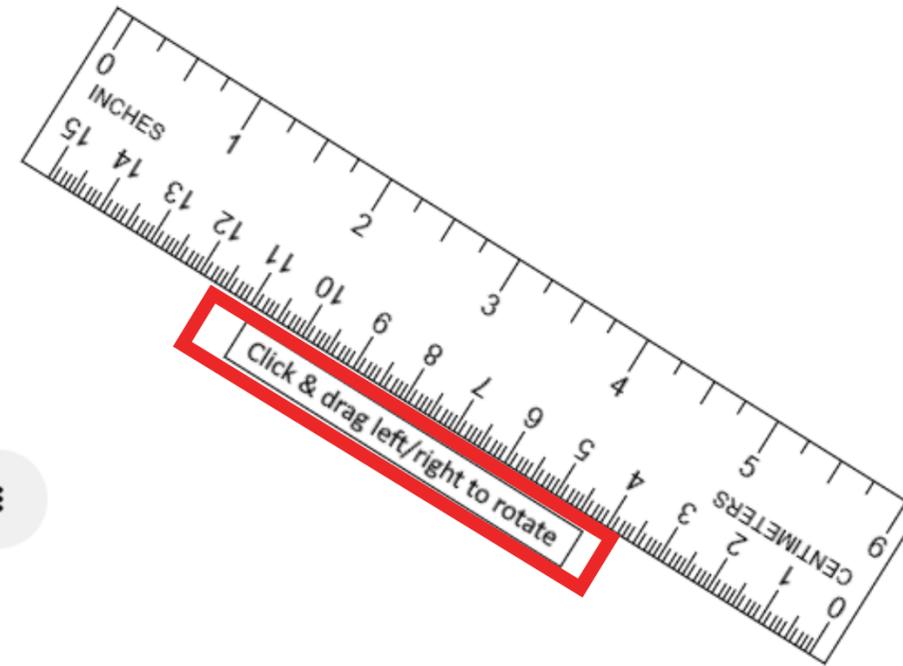
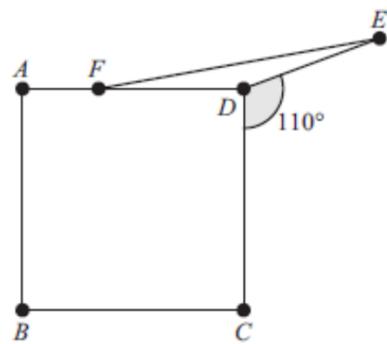
At the bottom of the interface, there is a dark grey toolbar with five icons and their corresponding labels: "actions", "highlighter", "line reader", "answer eliminator", and "ruler". The "answer eliminator" icon, which is a blue square with a white 'X', is highlighted with a red border.

- Answer Eliminator: Use this tool to mark answers you think are incorrect.
- Click the button in the menu, then click the answers you have ruled out.

# Ruler



As shown in the figure below, point  $E$  lies in the opposite half-plane determined by line  $CD$  from point  $A$  so that  $\angle CDE = 110^\circ$ . Point  $F$  lies on  $\overline{AD}$  so that  $DE = DF$ , and  $ABCD$  is a square. What is the degree measure of  $\angle AFE$ ?



- (A) 160
- (B) 164
- (C) 166
- (D) 170
- (E) 174

- Open the ruler to measure items on your test.
- Click on the box in order to rotate the ruler. Click on the ruler itself to drag it around the page.

# Important Note About the Timer

Time Remaining: 0 minutes, 55 seconds

## Question 5

- You will find a countdown clock at the top of the real competition.
- There is a key difference between the AMC 10/AMC 12 and AMC 8:
  - **AMC 10 and AMC 12:** The clock at the top of the screen is an actual timer; it forces you to submit your work when 75 minutes are up.
  - **AMC 8:** The clock only indicates how much time is left as a reference.
    - Your competition manager will independently time you for 40 minutes and announce when time is up and you must submit.