

Information Session

Junior High Math Contest

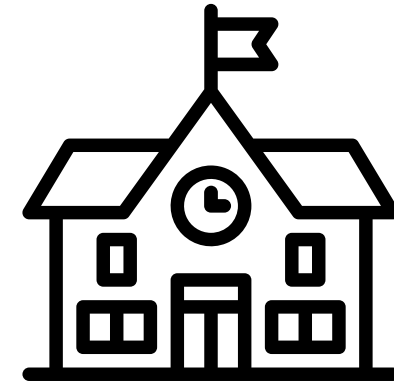
March 3, 2021

Overview



This is the 31st annual Junior High Math Contest

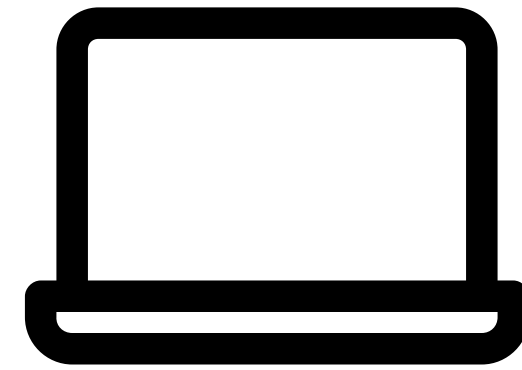
But the first time JHMC is virtual



**This year, we have 10 schools
joining us**

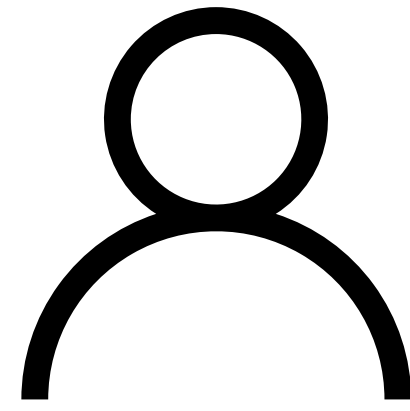


Two divisions: **A** and **AA**



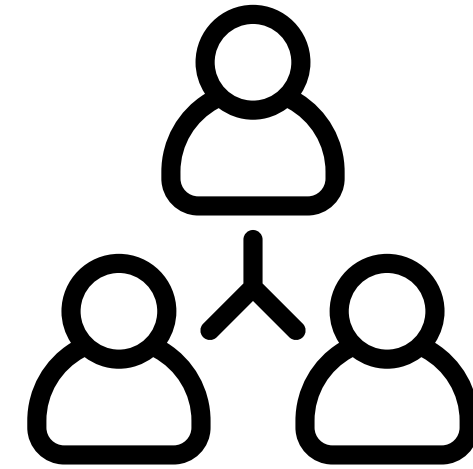
Tests can be taken **online** or **in**
person

Contest



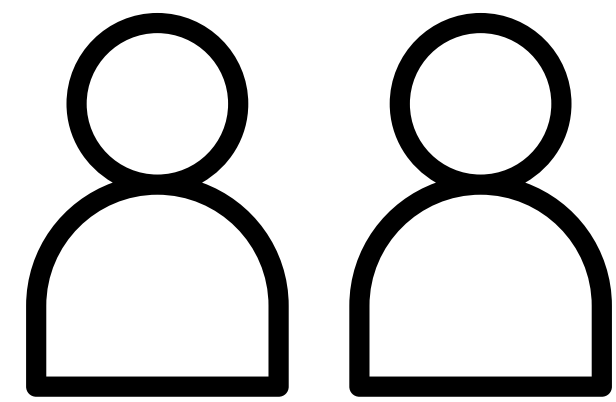
**In the individual round, students
compete **alone****

The individual round is split by grade level and division



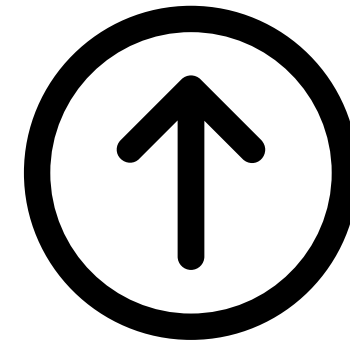
**In the team round, students
compete with up to a 4-person team**

The team round is split by grade level and division



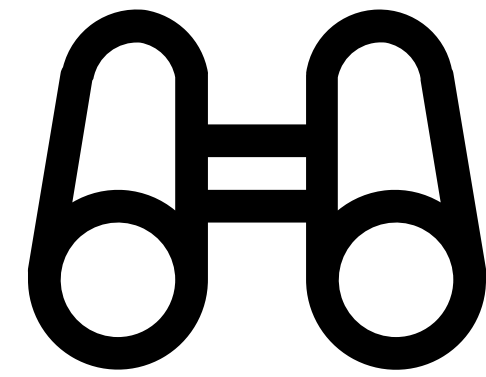
In the creative thinking round, a
7th and 8th grader work together

The creative thinking round is split by division

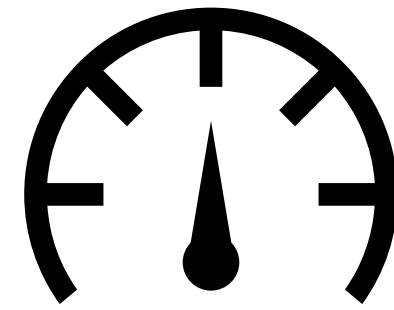


**Students can always be placed
up grade levels, but never down**

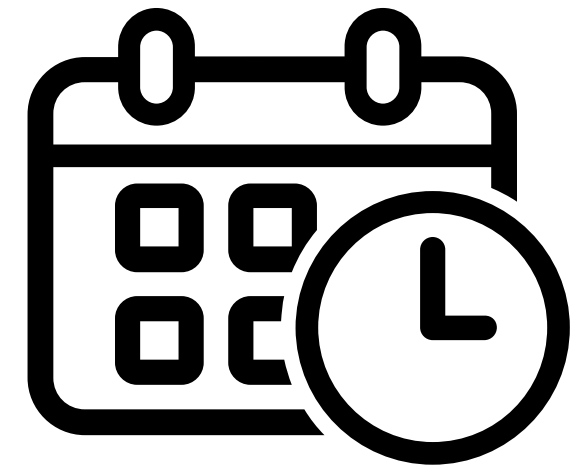
For example, a 7th grader can be listed as an 8th grader,
but an 8th grader cannot be listed as a 7th grader



An **IMSA Virtual Tour** for parents, coaches, and students is after lunch

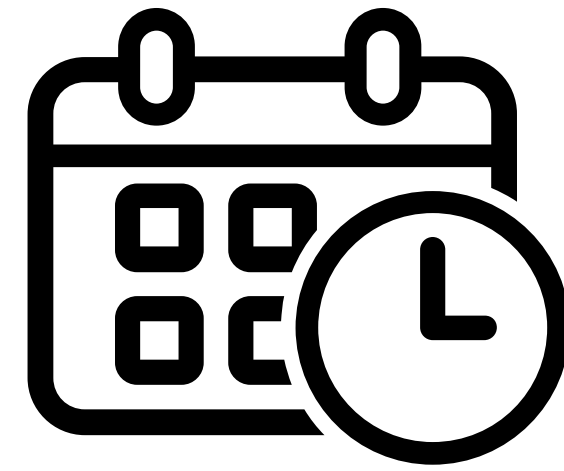


**There will be a short speed round
that does not count for points**



There are **separate schedules** for students, parents and coaches

Online Schools



Each student has a
personalized **schedule link**

[Click here to view an example](#)

The personalized schedule page tells students...

- When the next activity is
- What the next activity is
- The next Zoom link
- How to get help

Patrick Hultquist – IMSA

2021 Junior High Math Contest Division A

Competition			
9:00 AM	Opening Ceremony	Join Zoom Meeting	
9:40 AM	7th Grade Individual	Join Zoom Meeting	Join Contest
10:35 AM	7th Grade Team Jasmine Liu, Emily Jung, Andy Tang	Join Zoom Meeting	Join Contest
11:30 AM	Creative Thinking Dr. Krouse	Join Zoom Meeting	Join Contest
12:15 PM	Lunch		
12:50 PM	IMSA Virtual Tour	Join Zoom Meeting	
1:30 PM	Speed Round	Join Zoom Meeting	
2:00 PM	Awards Ceremony	Join Zoom Meeting	

Having a problem? First try [reloading this page](#). If the problem persists, join the [technical help room](#).

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The current activity is highlighted

Student name and school is shown

All necessary links are easily available

Patrick Hultquist - IMSA

2021 Junior High Math Contest Division A

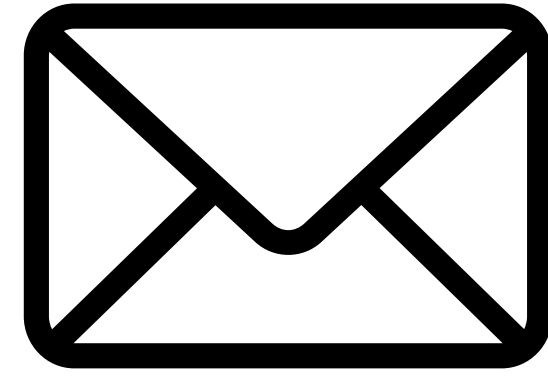
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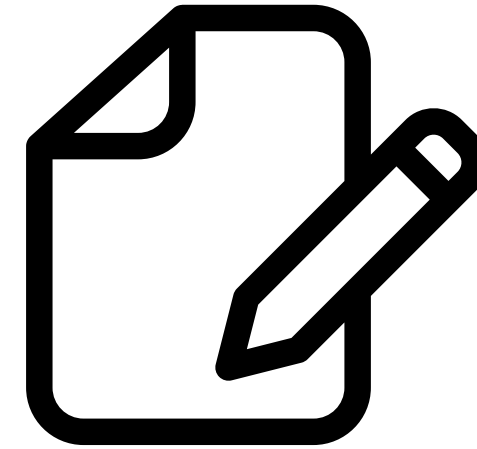
Team members are shown under the contest name

Link to join the help room for any issues



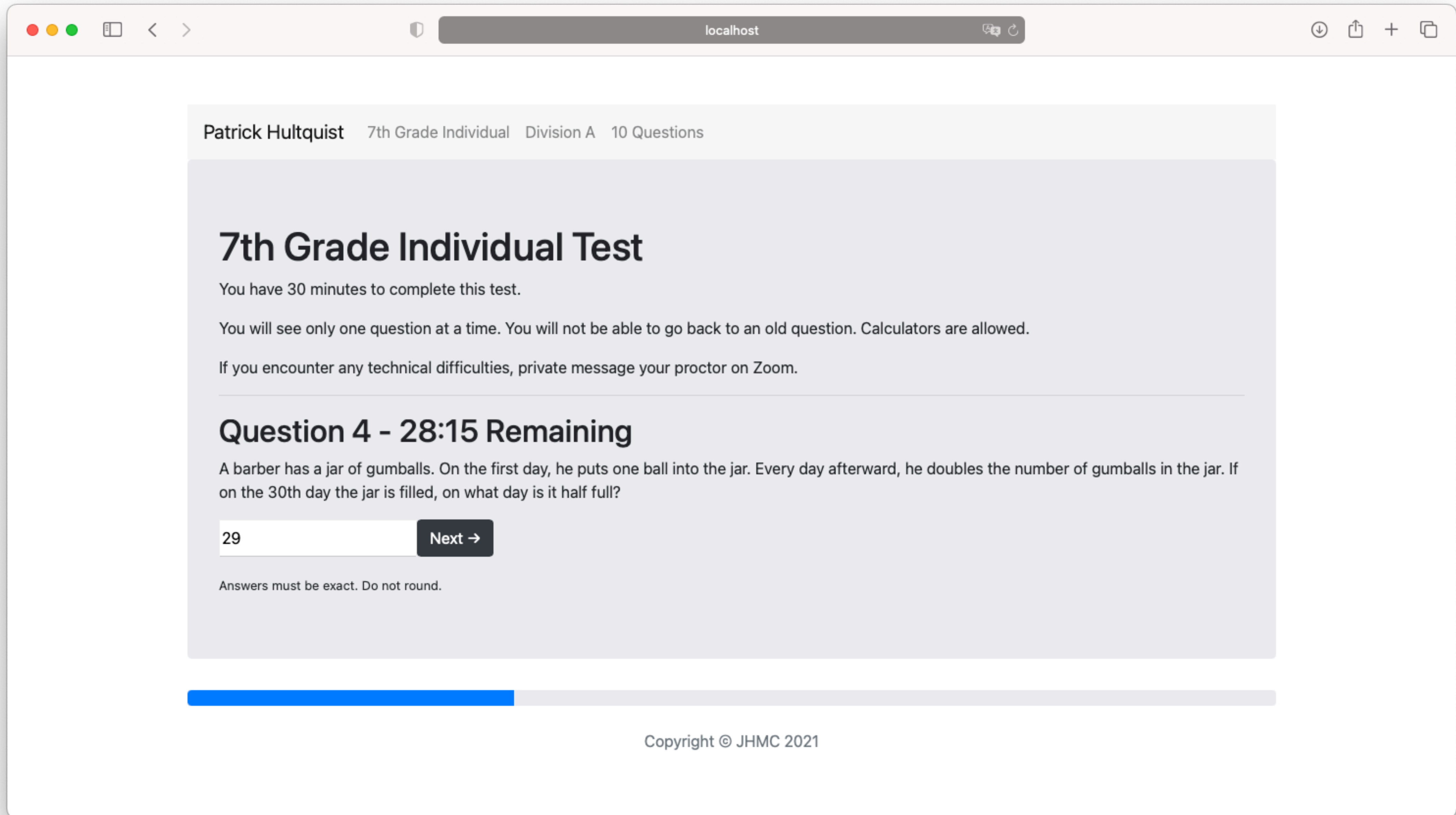
The schedule page link for each student will be **emailed to coaches**

Coaches will be responsible for distributing the links to the correct students



We recommend students take a **sample test** before the contest

[Click here to take a sample test](#)



7th Grade Individual Test

You have 30 minutes to complete this test.

You will see only one question at a time. You will not be able to go back to an old question. Calculators are allowed.

If you encounter any technical difficulties, private message your proctor on Zoom.

Question 4 - 28:15 Remaining

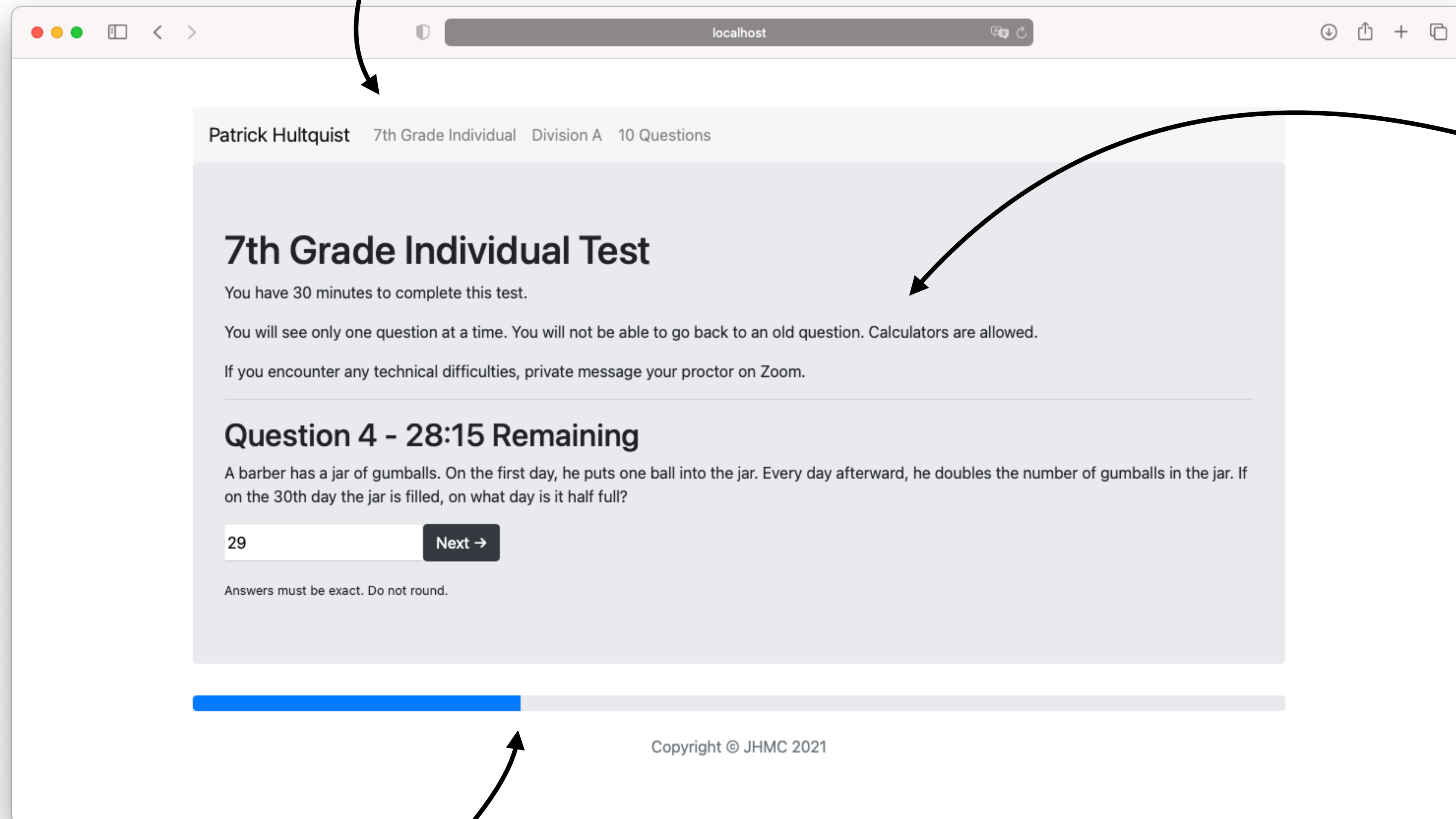
A barber has a jar of gumballs. On the first day, he puts one ball into the jar. Every day afterward, he doubles the number of gumballs in the jar. If on the 30th day the jar is filled, on what day is it half full?

29

Next →

Answers must be exact. Do not round.

Important information
available at the top

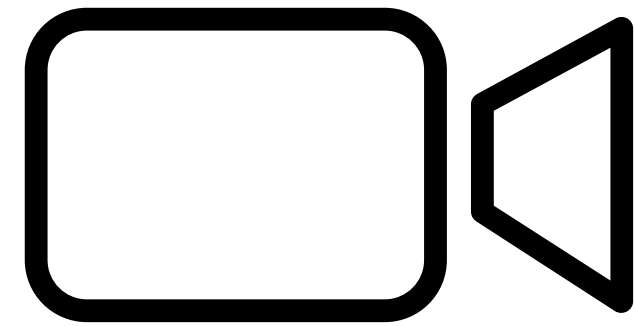


Individual tests have
questions one at a time

Progress bar tells
students how far they are

Combating cheating on testing software

- Questions cannot be copied
- Answers cannot be pasted
- The software records when students leave the testing page
- Questions are randomly ordered by student



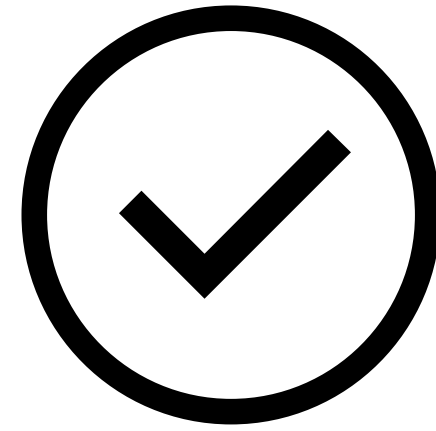
**Students should have cameras
on for the duration of the test**

This mimics an in person competition

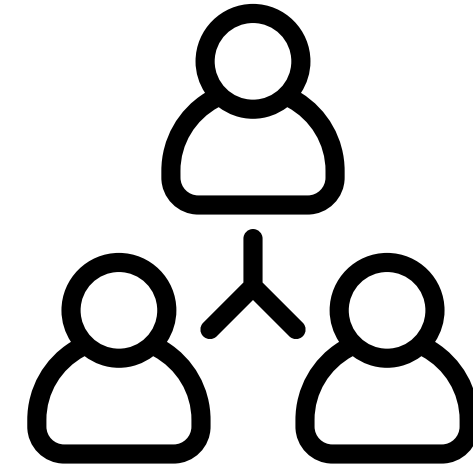
On Zoom, students must be able to...

- Control audio and video
- Access the Zoom chat
- Share their screen for team rounds
- Join breakout rooms with their team

If your school has never used Zoom, we recommend trying these features out in a sample meeting.

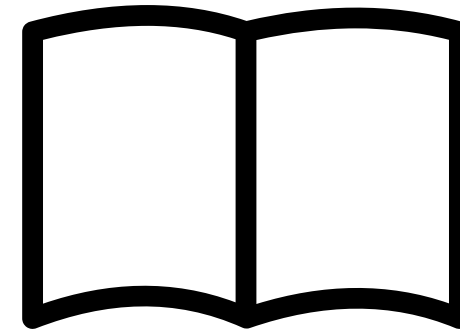


Before starting a test, students must **confirm** they're the test taker

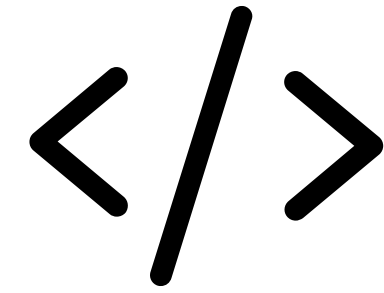


**Teams will be in breakout rooms
with the captain typing answers**

The captain will be screen sharing while the rest of the team helps out



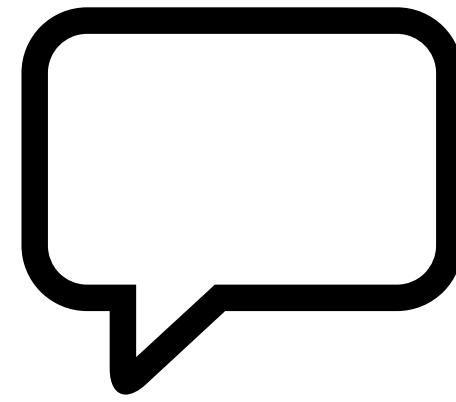
The tests will **not be auto graded**,
so don't worry about formatting



The testing software and website
are **open source**

[Click here to view the repository](#)

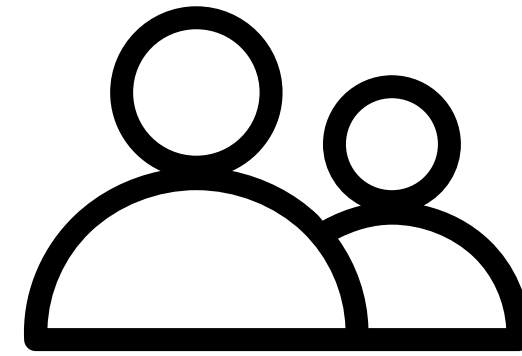
In Person Schools



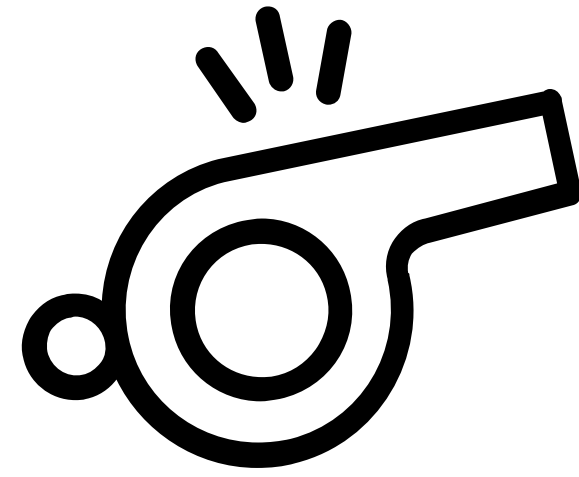
**A JHMC team member will
work with your school's coach**

We should have reached out to the coach by March 1st

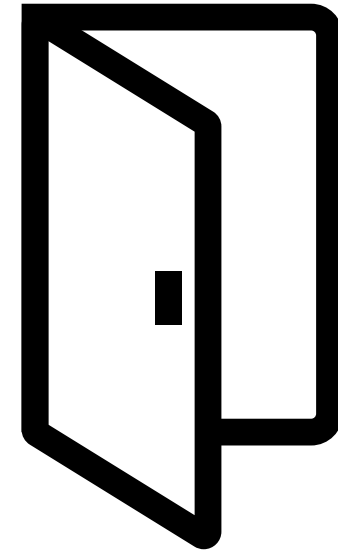
Parents & Coaches



Parents can view their schedule
at imsajhmc.com/parents



**Coaches can view their schedule
at imsajhmc.com/coaches**



Parents and coaches can join
the **help room** for any questions

The link is listed on the schedule page

**View sample problems at
imsajhmc.com/sample-problems**

This presentation will be emailed to coaches

**All communication will be done with the email
submitted with roster registration**

contact@imsajhmc.com