# CHECKLIST AND GUIDELINES FOR A SUCCESSFUL MATH CHALLENGE TOURNAMENT

Now – Nov 18	
Start to promote this event	<ul> <li>Print and put up flyers at school, add this event to school newsletter and PTSA bulletin. Send email to teachers and parents about this event. Some suggestions below: <ul> <li>Posters/flyers – place posters/flyers around schools as well as at community centers and local businesses (ex. coffee shops, toy store, frozen yogurt, pizza place, etc.).</li> <li>PeachJar – If your school or district use PeachJar as a platform for distributing e-flyers, please take advantage and invite parents from your school or district to register their students for the tournament. For LWSD schools, PeachJar info can be found here.</li> <li>School's newsletter – have a brief write-up about the tournament starting one week before registration opens to the public. Have the editor run the announcement for a few weeks.</li> <li>Emails to teachers – get teachers excited so they promote the event to their students.</li> <li>Email to parents – inform parents about the tournament and invite them to register online. If you do not have access to parents' emails, you may ask teachers to forward information to parents.</li> </ul> </li> </ul>
Oct 11 – Nov 18	
☐ Student registration opens	Students/parents will register directly online. Student registration closes on November 18, 2019 or when it's full. You will be updated with the number of students registered at your school/center location.
☐ Continue promoting this event	Remind Parents about the deadline for registering. Promo can be extended through flyers and to other schools' newsletters.
Nov 18 – Nov 25	
☐ Receive the most up-to- date registration information for your school/center	We will send you the <b>final count</b> and list of all students participating in your school/center as well as volunteers list (from registrations data).
☐ Recruit proctors, check-in staff, and scorers for your event	<ul> <li>Recruit parent volunteers as well as high school students (who need their volunteer hours filled).</li> <li>You will need about 1 proctor per 16 students and 2 check-in staff per 30 students for registration.</li> </ul>
☐ Receive complete tournament packet	You will receive a complete tournament packet within one week prior to your tournament date.
☐ Confirm the number of tests and keepsakes.	Confirm that - the right number of tests and keepsakes are received certificates of students registered at your center are in the packet.
☐ Send the "Volunteering for MC Tournament" document to your volunteers	See document for <i>Volunteering for MC Tournament</i> . Please adjust information according to your specifics.

☐ Prepare schedule for your	Here is a sample Schedule for tournament scheduled at 6:30 p.m. for 80+	
tournament day	students:	
	6:00 – 6:30 p.m. CHECK-IN & SEATING	
	6:30 – 6:40 p.m. WELCOME AND RULES	
	6:40 – 6:55 p.m. MENTAL MATH ROUND	
	6:55 – 7:35 p.m. PROBLEM SOLVING ROUND	
	7:40 p.m. STUDENTS RELEASED TO PARENTS	
☐ Send confirmation and reminder e-mail to parents	Include the date, time (and check-in time), and place/location based on your specific tournament schedule. Include (Tournament Guidelines for Participants document) to the email. A template of the email to parents is available (School_email to parents Example).	
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Tournament Day (30 – 90 minutes before start)		
□Preparations	Make sure the space is set up and ready for students to take the test.	
	Prepare signs/directions for arriving participants.	
	Set up check-in tables. As a rule of thumb, provide one check-in table	
	(with 2 volunteers) for every 30-40 participants. <b>Organize tests and keepsakes to be distributed at check-in.</b>	
	For example, if you have 60 students, set up at least 2 registration	
	tables with two volunteers at each table. One table for Last Names A-M,	
	and another table for Last Names N-Z. One volunteer to check names,	
	grades and divisions, another volunteer to hand out tests, certificates,	
	and keepsakes.	
Tournament Day (30 – 60 minutes before start)		
☐ Conduct a Proctor's Briefing	Make sure they have read the <i>Volunteering for MC Tournament</i> document.	
	Please note that if a proctor is a parent of a participant, he/she may not help the participant during the tournament.	
☐Start Check in	For a larger size of a tournament (100+ participants), you should start to	
	check-in students at least 30 minutes prior to the scheduled tournament.	
Tournament Day (During Check in)		
☐For "Check in" volunteers	Check-in arriving students against your final list of students.	
	Give to parents/guardians: students' certificates and keepsakes.	
	(Keepsakes can also be distributed at the end of the tournament)	
	Give student: the un-opened tests (There are TWO) according to his/her	
	grade that is given to them at the time of registration, student's ANSWER	
	SHEET, and scratch paper.	
	Warn students not to open the tests until instructed.	
□For "Proctors"	Assist students for seating in the testing room and warn students not to	
	open the tests until told by the Lead Proctor. All students need to start	
	each test at the same time.	
	Make sure each student has a pencil.	
	It's a good idea to provide emergency pencils.	
	If privacy folders are not available, make sure that students are not	
	seated next to, or in front of students that are the same test level.	
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# **Tournament Day (Tournament start)**

# ☐ Introduce yourself and announce rules

- Once all students are checked in and seated, introduce yourself.
- Tell students briefly about how the tournament will proceed and how proud you are that they are taking up this challenge.
- Before reading the rules, remind students to use the bathroom. There
  are no bathroom breaks once the tournament starts.

Purple – to be read aloud by LEAD PROCTOR.

You or a volunteer can be the Lead Proctor.

#### Rules to be read to students before the tournament starts.

DO NOT open the tests while I'm reading the rules.

All tests must be completed individually.

No talking during the test. You may be disqualified.

Obey test proctors. Proctors are here to help you with scratch paper and pencils.

Respect others – respect other mathletes, proctors, and the space.

Raise your hand if you have a problem or a question.

Nothing on the table/desk except scratch paper(s), tests, pencils, and a water bottle.

Please be sure to mark your answers on the ANSWER SHEET.

## Run through with students how the proctors going to collect their test.

At the end of each test, when the last 5 seconds are counted down (5, 4, 3, 2, TIME) students must put their pencil down and raise their ANSWER SHEET up in the air. By the word 'TIME', answer sheets must be up in the air, otherwise they will not be collected. 5, 4, 3, 2, TIME. Practice one or two times as needed.

### MENTAL MATH

Announce that the first test is Mental Math. Tell students to place the Mental Math test (YELLOW) in front of them. They may put the other test off to the side. **No scratch paper** is allowed on this test.

#### Read aloud the specific rules of the Mental Math:

You may not do any written work and only your final answers may be marked on your answer sheet.

Any erasure or cross-out will result in the answer being marked wrong.

Remember: Mark your answer on the ANSWER SHEET.

There are 40 questions. Try to do as many as you can. Correct answer: 2 points; incorrect answer: 0 points.

Any question?

Set the timer for the Mental Math round (15 minutes). Begin this round. Be sure to keep the room silent and control students' behavior.

Give students a 5-minute warning, a 2-minute warning, and a 1-minute warning. Count down the last 5 seconds, then proctors **collect all Mental Math tests (yellow)** from students. Students must stop working on the Mental Math test.

#### PROBLEM SOLVING CHALLENGE

Announce that it's time for the second test: Problem Solving Challenge. Read aloud the specific rules of the Problem-Solving Challenge:

You may use scratch paper to do any calculation needed to reach final answers.

Mark your answers on the ANSWER SHEET.

There are 20 questions and you will have 40 minutes. Any question?

Set the timer for 40 minutes. Begin this round. Give students a 15-minute warning, a 5-minute warning, a 2-minute warning, and a 1-minute warning. Count down the last 5 seconds, then proctors collect all ANSWER SHEETS. Then collect all Problem-Solving Challenge tests and all Answer sheets from students.

## Please sort all answer sheets by test and by grade.

# IMPORTANT: DO NOT RELEASE TESTS TO STUDENTS/PARENTS UNTIL AFTER DECEMBER 18 WHEN THE TOURNAMENT WINDOW IS OVER.

- If students finish early, they must stay in their seats and wait quietly until the 40 minutes are up.
- For any type of inappropriate behavior, send the student out of the testing room immediately to keep from distracting other students. Make sure a proctor or an assigned volunteer can take care of the student until his/her parent comes.
- When all tests are collected, you may gather students for group photos if you did not take it earlier.
- Congratulate them on their participation.
- Release students to parents.

# AFTER THE TOURNAMENT

You should gather all answer sheets and group them by test and by grade and by division. **Please send all answer sheets the NEXT BUSINESS DAY after your tournament date.** Send sheets to:

Edhi Sarwono Ellipsis Academy 2763 152<sup>nd</sup> Ave NE

Redmond, WA 98052.

Local schools (Redmond/Kirkland/Bellevue areas) may arrange pick-up.

You may give back all tests to students after the tournament period is over (after Dec 18, 2019).

### **AWARDS**

- Student who score the highest overall in their grade level and division will earn a Champion Water Bottle.
- Students who are in the top 10% will earn medals. Results will be available on the last week of January 2020.
- Medal recipients will be posted on the website. Parents will receive emails and organizers (non-local) will be informed if any student from their school/center is receiving any award.

Invitation to the Math Challenge Masters will be sent out sometimes in February. All awards will be mailed to organizers by the first week of February 2020. For local schools, students may pick up medals at our office located at 2763 152<sup>nd</sup> Ave NE, Redmond, WA 98052.