

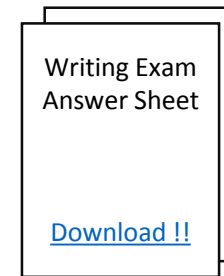
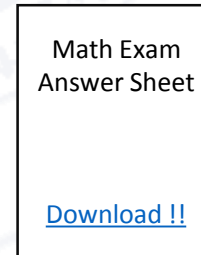


# MUIC Writing and Math Online Examination Guidelines

As of 6 May 2021

# Equipment

1. Computer or Laptop only (iPad, Tablet, Mobile phone **are not** allowed)
2. Camera, can be a built-in camera on the computer or a separate webcam (Camera must be able to manually move to show proctors a 360-degree view of the room, including your tabletop surface before the exam starts)
3. Microphone
4. Stable internet connection
5. 2 [printed answer sheets](#) (for Writing Exam)
6. 1 [printed answer sheet](#) (for Math Exam)
7. Plain A4 Paper for scratch work
8. A graphing or scientific calculator (for Math Exam)
9. A pen
10. A pen corrector
11. ID card (For Thai) or Passport (For Foreigners)



## Software

1. G-mail account
2. Google Hangouts



Gmail



Google Hangouts

# Before the Exam Date

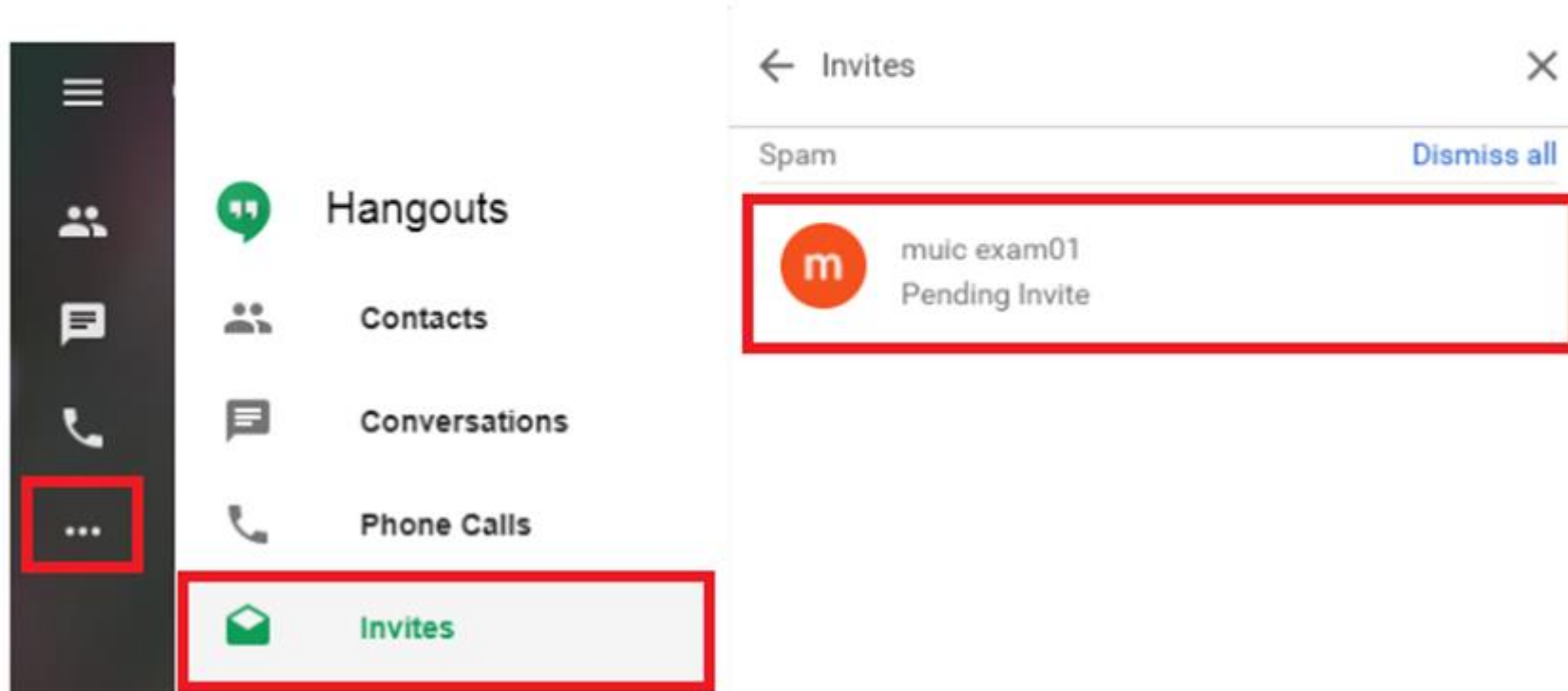


1. Log-in [MUIC Admissions](#) account and check your Exam Information.
2. Register G-mail account and Google Hangouts.
3. Fill out the Confirmation Form using the registered [G-mail](#) account within [Wednesday, 12 May 2021 before 11:00 A.M.](#)
4. Accept MUIC Staff's Invitation on Google Hangouts on [13-14 May 2021.](#)
5. You will be added to the "MUIC Online Writing and/or Math Exam Group".
6. Read instructions on how to set up your equipments and location.

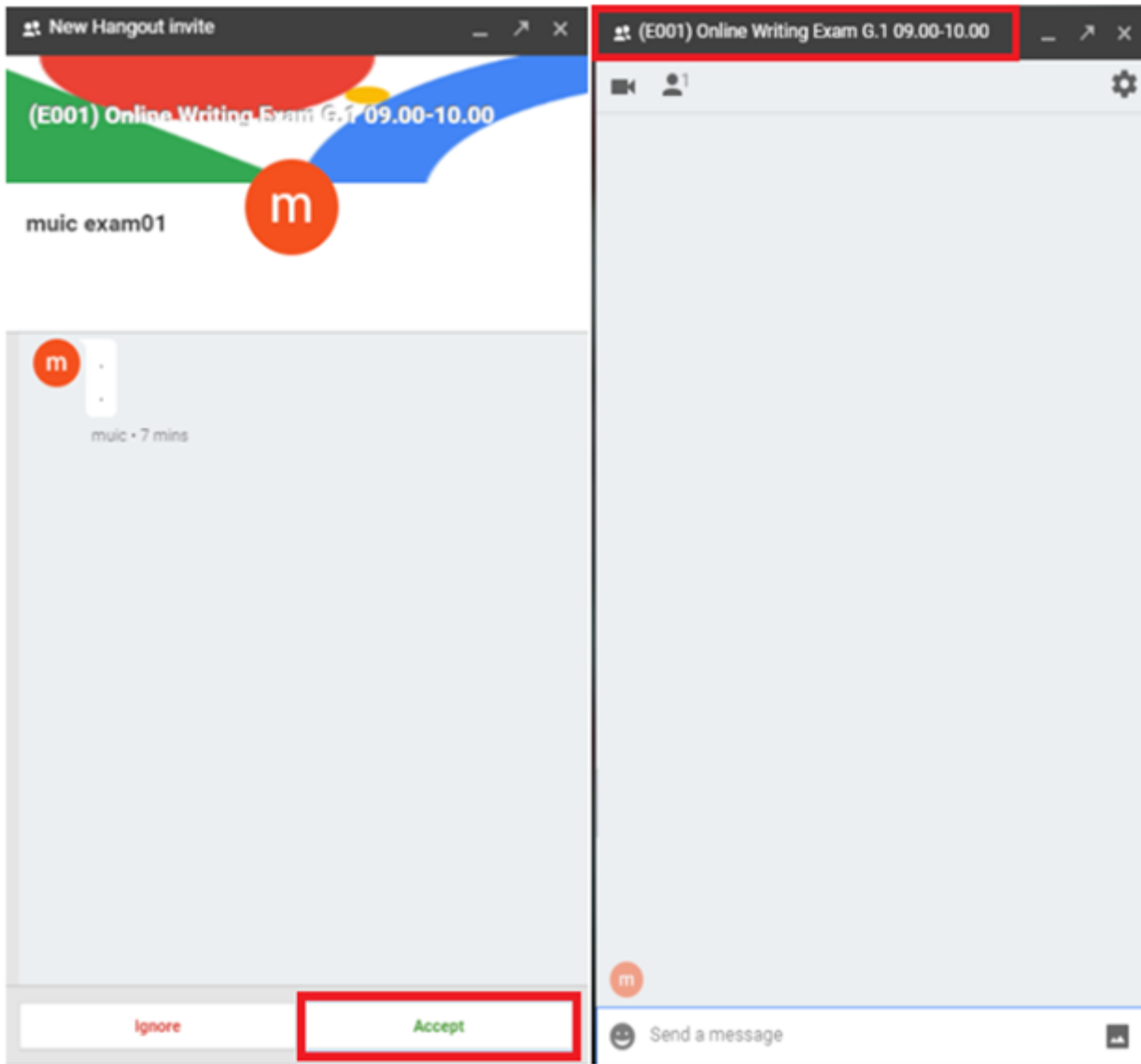


## How to accept Google Hangouts' Invitation

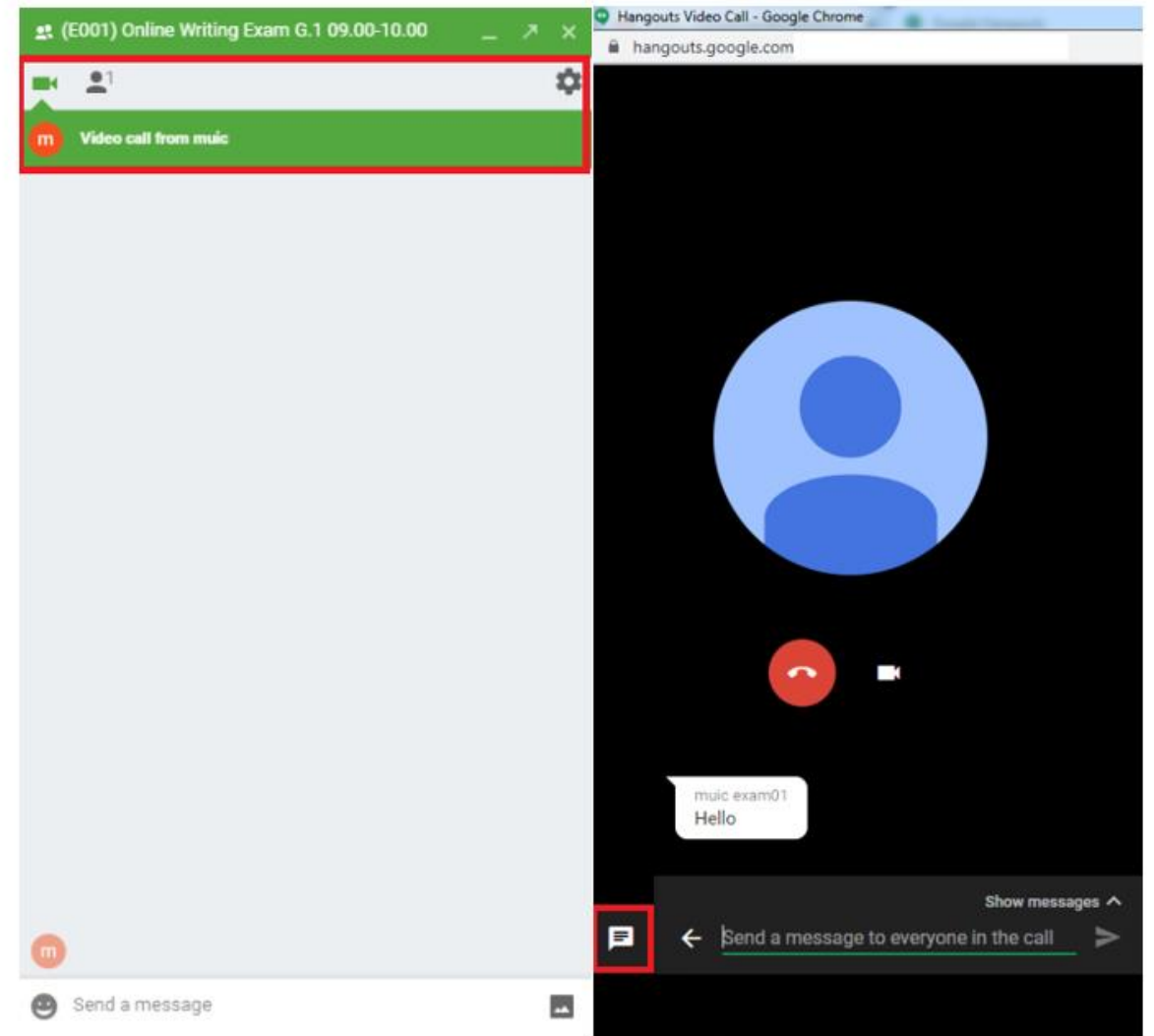
1. Click on “...” then click on “Invites”
2. Click on “Pending Invite” and “Accept”



### 3. Group name will appear on the chat box.



If you have any questions, you can ask staff via chat box.



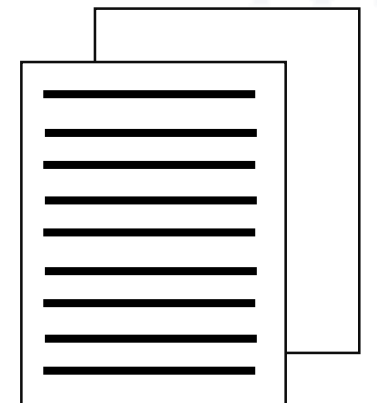
# Equipment and Location Set up



# On the Exam Date



1. Be sure to standby 30 minutes before the exam.
2. Proctor will make a test call to check the set up and equipments.
3. Proctor will explain the online writing and math exam instructions.
4. Once the exam finishes, you are required to take a photo of your answer sheets on every page by mobile phone and submit to proctor's e-mail shared from the screen.



# Online Essay Writing Examination

## 1 Hour

### Instructions

There will be 2 questions

Select **1** question and use **PEN** only

Write at least **250** words

#### Essay

- Applicants are required to write a 250 word academic essay on a range of topics in response to a point of view or an argument.
- Successful essays will be well-organized and answer all parts of the question. A range of vocabulary and structures will be used appropriately with grammatical accuracy.



# Online Mathematics Examination

## 1:30 Hour

### Instructions

60 Questions

You have only 90 seconds per question.

The Exam page will not return.

#### Mathematics (Placement Test)

- Linear equations and linear inequalities
- Linear functions
- Systems of linear equations
- Quadratic equations
- Radicals and rational exponents
- Polynomials
- Functions
- Ratios, rates, and proportions
- Percents
- Units
- Table data
- Scatterplots
- Linear and exponential growth
- Data inferences
- Center, spread, and shape of distributions
- Volume
- Right triangle
- Congruence and similarity
- Angles, arc lengths, and trigonometric functions
- Circle theorems
- Circle equations
- Complex numbers

\*\*\*For math sample questions, scan the QR code here.



# Terms & Conditions

1. You must be alone in the room with no one else entering and disturbing during the exam.
2. The table top must be clear of all items. Only a printed math answer sheet, 2 sheets of writing answer sheet, scratch work paper, a pen, a pen corrector, a calculator and ID card or passport **are allowed** during the exam.
3. You must be dressed appropriately for your test. You will be monitored via camera by the proctor.
4. You **are not allowed** to go to the toilet during the exam.
5. Mobile phone **is not allowed** during the exam.
6. You **are not allowed** to share the questions and answer sheets with others by any means.
7. Candidate who **disconnects** during the test will automatically **fail** the exam.

Note:

MUIC has the right to change the process of the Online Writing and Math Exam or use other programs. Applicants must check their account regularly. The Admissions office will post information at <https://admission.muic.io/> and <http://www.muic.mahidol.ac.th>

As of 6 May 2021