

# **Who Wants to Be a Mathematician: Beginner's Guide for Teachers**

**Copyright © Maplesoft, a division of Waterloo Maple Inc.  
2013**

---

## **Who Wants to Be a Mathematician: Beginner's Guide for Teachers**

# Contents

Preface .....	v
1 Who Wants to Be a Mathematician: Beginner's Guide for Teachers .....	1
1.1 Logging into Maple T.A. ....	1
1.2 Accessing the "Who Wants to be a Mathematician" Class .....	3
1.3 Authorizing Students to take a Test .....	3
1.4 Contact Maple T.A. Technical Support .....	5
Index .....	7



# Preface

## Introduction

### Recommended Configuration for Client Machines

#### Browser Settings

- All clients require a Java-enabled browser.
- JavaScript™ and cookies must be enabled.
- Instructors require Java Runtime Environment™ (JRE™) 1.6 or Java Runtime Environment (JRE) 1.7.
- Students require Java 1.6 or Java 1.7.

#### Client Machine Supported Configurations

##### Windows (32-bit and 64 bit) Platforms

OS Versions	Browsers	Hardware Requirements
Windows XP®	Firefox® 17.0 ESR, 20.0, Google Chrome™ 26.0, Internet Explorer® 8.0, 9.0, 10.0, <b>Maple T.A. Proctored Browser*</b>	1 GHz processor or better, 2 GB RAM or better
Windows Vista®	Firefox 17.0 ESR, 20.0, Google Chrome 26.0, Internet Explorer 8.0, 9.0, 10.0, <b>Maple T.A. Proctored Browser*</b>	1 GHz processor or better, 2 GB RAM or better
Windows 7	Firefox 17.0 ESR, 20.0, Google Chrome 26.0, Internet Explorer 8.0, 9.0, 10.0, <b>Maple T.A. Proctored Browser*</b>	1 GHz processor or better, 2 GB RAM or better
Windows 8	Firefox 17.0 ESR, 20.0, Google Chrome 26.0, Internet Explorer 8.0, 9.0, 10.0, <b>Maple T.A. Proctored Browser*</b>	1 GHz processor or better, 2 GB RAM or better

**\*For Students:** Instructors may require that students take a test in the **Maple T.A. Proctored Browser**. The Proctored Browser can be installed on Windows only. On Windows XP, the Proctored Browser requires Windows XP SP 3 or later. The Proctored Browser also requires the Microsoft .NET Framework 4.0 to be installed.

##### 64-bit Macintosh Platforms

OS Versions	Browsers	Hardware Requirements
Mac OS X® 10.7 or 10.8	Firefox 17.0 ESR, 20.0, Safari 5.1, 6.0	1 GHz processor or better, 2 GB RAM or better

##### Linux (32-bit and 64-bit) Platforms

OS Versions	Browsers	Hardware Requirements
SUSE® Linux Enterprise Desktop 11,12	Firefox 17.0 ESR, 20.0, Google Chrome 26.0	1 GHz processor or better, 2 GB RAM or better
Red Hat® Enterprise 5, 6	Firefox 17.0 ESR, 20.0, Google Chrome 26.0	1 GHz processor or better, 2 GB RAM or better
Ubuntu® 12.04 LTS, 12.10	Firefox 17.0 ESR, 20.0, Google Chrome 26.0	1 GHz processor or better, 2 GB RAM or better

#### Internet Access

Broadband (Cable Modem or DSL) Internet connection is recommended for optimal performance



# 1 Who Wants to Be a Mathematician: Beginner's Guide for Teachers

## 1.1 Logging into Maple T.A.

To access your Maple T.A. account, do the following.

1. Launch an internet browser that has a Java plugin enabled.
2. Enter the URL to access the Maple T.A. site.

You will see a webpage that looks similar to the one below:

A screenshot of the Maple T.A. login page. On the left, the text "Who Wants to Be a Mathematician" is displayed in a large, blue, sans-serif font. On the right, there is a login form with two input fields: "User login" containing the text "pparker" and "Password" containing seven dots. Below the password field is a blue "Log in" button. Underneath the button are two links: "Forgot your Password?" and "See the list of supported browsers." The entire form area is set against a light gray background.

3. Log in using your credentials.

The first time you log in, you will be asked to validate your information. Please enter in your information as shown below.

For the fields **Teacher E-Mail** and **Teacher Name**, just put your own information as you would like your students to see it.

*Role*

Role Proctor

*Privileges*

User Privileges  Create  Edit  Delete  View

Class Privileges  Create  Edit  Delete  View

*User Details*

**Your profile information needs to be validated before continuing.**

First Name

Last Name

Display Name

Student ID

Email

School/Organization

State

Teacher E-mail

Teacher Name

Zip Code

User Login

4. Once you have validated your information, or any subsequent time you log in, you will see the System Homepage.



Maple.T.A. System Homepage

System Homepage

Maplesoft Test Teacher  
maplesoftteacher  
[ My Profile ]

Help Logout

Find classes open for registration

▼ **Classes I Am Proctoring**

Class Name	Instructor
<a href="#">Maple T.A. Demonstration Class</a>	Maple T.A. Administrator
<a href="#">WWTBAM - Content Only</a>	Maple T.A. Administrator
<a href="#">Who Wants to Be a Mathematician</a>	Maple T.A. Administrator

## 1.2 Accessing the "Who Wants to be a Mathematician" Class

To access the Class Homepage for the "Who Wants to be a Mathematician" class, click on the corresponding hyperlink for that class.

Maple.T.A. System Homepage

System Homepage

Maplesoft Test Teacher  
maplesoftteacher  
[ My Profile ]

Help Logout

Find classes open for registration

▼ **Classes I Am Proctoring**

Class Name	Instructor
<a href="#">Maple T.A. Demonstration Class</a>	Maple T.A. Administrator
<a href="#">WWTBAM - Content Only</a>	Maple T.A. Administrator
<a href="#">Who Wants to Be a Mathematician</a>	Maple T.A. Administrator

## 1.3 Authorizing Students to take a Test

Students are not allowed to take the "WWTBAM 2014 Round 1 National Contest Qualifying Test" until they are authorized by a teacher.

1. Go to the "Who Wants to Be a Mathematician" Class Homepage by clicking the hyperlink.

Find classes open for registration

▼ **Classes I Am Proctoring**

Class Name	Instructor
<a href="#">Who Wants to be a Mathematician</a>	Maple T.A. Administrator

2. From the **Actions** menu, select **Proctor Tools**.

▼ **Who Wants to be a Mathematician**

*American Mathematical Society*  
 Maple T.A. Administrator (mapleta@none.none)

Select the link for an assignment to begin:

Assignment Name	Points	Availability	Active	Type	
WWTBAM Practice Test	10.0	Unlimited		Practice	
WWTBAM 2014 Round 1 National Contest Qualifying Test	10.0	Unlimited		Proctored	<a href="#">policies</a>

3. Search for the students you wish to authorize. Type the prefix found at the beginning of your username in the **User Login** field then click **Search**.

All the students in your class have the same prefix in their username that you have in your username.

For example, if your username is "wwtbam0001ins", you would enter in "wwtbam0001" in the **Search** field and click **Search**.

Maple T.A.™ Who Wants to be a Mathematician  
**Proctor Tools**  
 System Homepage » Class Homepage » Proctor Tools

Maplesoft Test Teacher  
**maplesoftteacher**  
 [ My Profile ]

Actions Help Logout

▼ User Search: search for students registered in this class

Search   
 Records Per Page   
 Reset Fields **Search**  
 Basic Search | [Advanced Search](#)

4. All the students in your class now show up in the search results. Next, select the assignment you want to give authorization for and select the students you want to give authorization to.
5. Select the options, **Start/Re-Enter** and **Grade**.
6. Click **Authorize**.

**Authorize Which Assignment:**

WWTBAM 2014 Round 1 National Contest Qualifying Test ▼

Start/Re-Enter  
 Deny Access

Grade  
 Re-open if already graded

Extend end date until  
 Assignment does not have an end date

Grant additional time  
 Assignment not time limited

**Authorize**

<input checked="" type="checkbox"/>	Set Permission	User Login	First Name	Last Name	Email	Student ID	Holds Permission	End Date	Time Limit	Assignment
<input checked="" type="checkbox"/>		wwtbam0001stu000001	FNwwtbam0001stu000001	LNwwtbam0001stu000001	wwtbam0001stu000001@none.com	SIDwwtbam0001stu000001				
<input checked="" type="checkbox"/>		wwtbam0001stu000002	FNwwtbam0001stu000002	LNwwtbam0001stu000002	wwtbam0001stu000002@none.com	SIDwwtbam0001stu000002				
<input checked="" type="checkbox"/>		wwtbam0001stu000003	FNwwtbam0001stu000003	LNwwtbam0001stu000003	wwtbam0001stu000003@none.com	SIDwwtbam0001stu000003				
<input type="checkbox"/>		wwtbam0001stu000004	FNwwtbam0001stu000004	LNwwtbam0001stu000004	wwtbam0001stu000004@none.com	SIDwwtbam0001stu000004				

## 1.4 Contact Maple T.A. Technical Support

If you have any technical questions related to Maple T.A., you can contact Technical Support:

Telephone: 1-800-267-6583 ext. 413

Email: [support@maplesoft.com](mailto:support@maplesoft.com)



# Index

## C

class homepage  
    accessing, 3

## L

Login to Maple T.A., 1

## S

System Homepage, 2

## V

Validate Student Information, 1

