Instructions for accessing and taking KYOTE Practice Placement Exams in Mathematics

Faculty from several universities in Kentucky have developed the KYOTE Placement Exams (**K**entuck**Y O**nline **T**esting **E**nvironment) to help students place into appropriate courses by burnishing some rusty skills and repairing some others. To do this, the KYOTE group has not only built the placement exams, but it has also provided practice exams to help students identify and repair weaknesses in their background. One can generate new practice exams which mimic the actual exams and thereby help the student practice for the actual exams. Once one has completed a practice exam they can print out the exam which they just took, together with their answer selections and whether or not that answer was correct. This can be used to help identify and repair mathematical misunderstandings.

The KYOTE Placement Exams are free. A calculator may be used on the KYOTE Placement Exams, but the calculator must not have a computer algebra system installed on it.

Below are instructions for getting access to the practice exams.

1) Using FireFox (because it can display mathematical expressions without a plugin), go to http://www.kyote.org

2) You will see the following at the top of the page. Select "Register" to register for a placement account.

KYOTE

Welcome ed.thome@murraystate.edu
Logout - **Maintain Your Account** - **Help**

Students

Student Login

Register   **Welcome to KYOTE**

3) Type in the requested information to register for a placement account. The email could be any email address of yours, but it does not like spaces inside or after your name. For the student number, use your MSU M-Number, but do not use the "M"; use only the numerical part. If you do not yet have an MSU M-Number, use any number you wish. The password can be anything that you can easily remember…it is not your MSU MyGate password.

KYOTE

Registration for a Placement Exam Account

All fields required

Create Your Light Placement Exams Account

Email	
First Name	
Last Name	

Please enter Student Number with or without dashes.

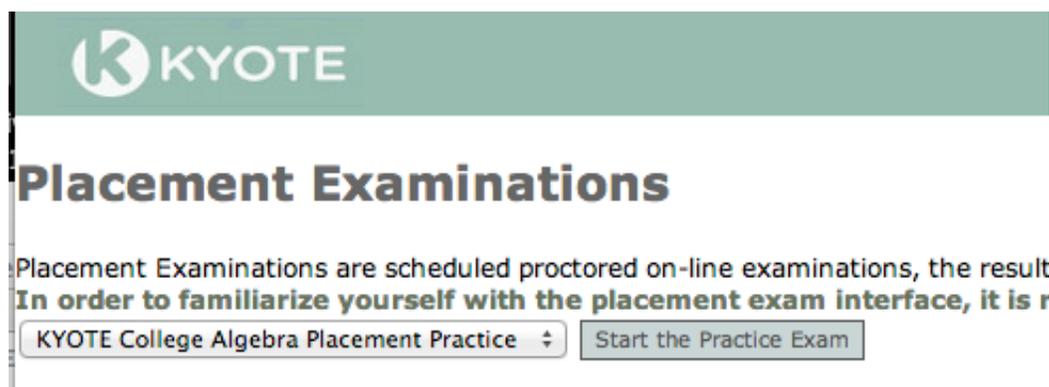|	
Student Number	
Password	
Password	
Re-Type Password	

Create User

4) Once registered, you will see the following at the top of the page.

Placement Examinations

Placement Examinations are scheduled proctored on-line examinations, the results of which are shared amongst the participating schools for the purpose of placing students into
In order to familiarize yourself with the placement exam interface, it is recommended that you select and try one of the practice exams.

| KYOTE Math College Readiness Practice ⬍ | Start the Practice Exam |

If you did not take the ACT Exam or if your Mathematics score on the ACT Exam was less than 19 or if you are majoring in a program that **does not** require College Algebra, then you will want to take the KYOTE Math College Readiness Exam. To take a practice exam for this exam, just click the button "Start the Practice Exam". If your Mathematics score on the ACT Exam is 19 or 20 and you are majoring in a program which requires College Algebra, then you will want to practice for the KYOTE College Algebra Exam. To do so, hold down on the pull-down button and select the KYOTE College Algebra Placement Exam, and *then* click the button "Start the Practice Exam". If you are majoring in a program which requires Calculus, then you might wish to practice for the KYOTE Calculus Exam, also available through the same pull-down menu.

KYOTE

Placement Examinations

Placement Examinations are scheduled proctored on-line examinations, the result
In order to familiarize yourself with the placement exam interface, it is r

| KYOTE College Algebra Placement Practice ⬍ | Start the Practice Exam |

5) At this point you will see a page with 25 or 30 small numbered squares, depending upon the practice exam you are taking.

KYOTE College Algebra Practice Test

If you click on a box, it will show you the problem that goes with that box, together with 5 possible answers. Work the problem and select an answer, at which point the box will turn yellow. You do not have to work the problems in order, and you can go back and change the answer on previously answered problems. When you are done, select "Go to Submit Button Page" and on that page, select "Submit and Record Results". Next you will see a page such as what follows. In Green are those you got correct, and the others you missed.

Elapsed Time: 0:15:55
(version: 775160477)
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 Go to Submit Button Page
Next Question   Previous Question   Text & Single Question ⬦   Save Work   Close Window   Help

from the main WHS page.

Submit and Record Results

Examination Results

Placement exam scores are based on an adjusted exam score. Your adjusted exam score for this test is 23. The number of items you an
If you are finished using the WHS System, please exit completely from your browser before leaving your computer. Otherwise, the next person t

Question	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
Date	06/25	06/25	06/25	06/25	06/25	06/25	06/25		06/25	06/25
Tries	1	1	1	1	1	1	1	1	1	1
Question	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19	Q20
Date	06/25	06/25	06/25	06/25	06/25	06/25	06/25	06/25	06/25	06/25
Tries	1	1	1	1	1	1	1	1	1	1
Question	Q21	Q22	Q23	Q24	Q25					
Date	06/25		06/25	06/25	06/25					
Tries	1	1	1	1	1					

The table belows interprets results in terms of the homework standards.

6) Towards the top of the page, note the pull-down menu which says "Text and Single Question". Hold down on that menu and select "Printer Friendly Questions". For each of the questions you will see the original problem, the five choices, the answer you chose, and whether or not this

is correct. You can print this out and work on the problems (alone or with help from someone) to figure out where you made the error. You can generate as many practice exams as you would like.

KYOTE College Algebra Practice Test

Question 1

Simplify. $\dfrac{x^{10}}{x^2-4} \cdot \dfrac{3x+6}{x^2}$

A) $\dfrac{3x^4(1+2x)}{x-2}$

B) $\dfrac{3x^8}{x+2}$

C) $\dfrac{3x^5}{x-2}$

D) $\dfrac{3x^8}{x-2}$

E) $\dfrac{9x^9}{x^2-4}$

You answered: 4
You are right.

Murray State University typically administers KYOTE placement exams on the Thursday of the week before classes start in the Fall and in the Spring, as well as just prior to early registration in October and April. For specific times or for questions concerning the exams, check the website http://campus.murraystate.edu/academic/faculty/ethome/ or contact < ethome@murraystate.edu>.