MyMathTest

student guide
MyMathTest is a Pearson online product that we are using at South Dakota School of Mines and Technology as a diagnostic tool to help students determine if they have the pre-requisite skills necessary to do well in a course.

The courses for which we are creating these pre-requisite skill tests are

- **College Algebra Fall 2019**: XL39-K1P2-701Z-90W2
- **Trigonometry Fall 2019**: XL39-K1P5-801Z-20W2
- **Calculus I Fall 2019**: XL39-K1P8-801Z-50W2
- **Calculus II Fall 2019**: XL39-K1PA-801Z-70W2
Getting Started with MyMathTest

You will need two things:

1) Your Course/Program ID (can be found on the previous slide)
2) The Access Code (that was sent to you in an email)
Go to [www.mymathtest.com](http://www.mymathtest.com)

To access MyMathTest students need to register, even if they have used MyMathLab in the past. (at slide 7, we’ll see where would use account information, or set up a new one). Under “Register Now” click on “STUDENT”
We will provide students with their Program ID and Access Code. Click on “OK Register Now”.

- Email: You’ll get some important emails from your instructor at this address.
- Program ID: A Program ID looks something like this: XL77-AB12-381Z-XL12
- Access Code or Credit Card: You can buy an access code packaged with your textbook or as a standalone access code kit. Or you can buy instant access with a credit card or PayPal account.

Australian customers, visit the Australian store to buy access.
Choose “Yes, I have an access code” as we are providing those for you, and click “next”. On the next page read the license agreement and privacy policy, and click “I accept”.
For any students who have used MyMathLab in the past, select “Yes” for having a Pearson account already, otherwise click no and set up new account information. Here enter your Access Code (not the Course/Program ID).
Verify your account information, then click “next”.

Account Information

MyMathTest Student Resources
Welcome back, Michelle. Review your account information and update as needed.

Personal Information

*First Name  Last Name

Your information

School Location

*School Country
United States

*School Zip or Postal Code
57701

Need help finding your school’s Zip or Postal Code?

*School Name
SOUTH DAKOTA SCH MINES TECH

Select the name of your school from the list. If your school is not listed, select “Other” at the bottom of the list.

May we contact you?

☐ Let me know about other Pearson Education products and services to help me succeed.

Next  Back  Cancel
Once again verify your account information and print this page for your records. You can now click on “Log In Now”. Otherwise go to www.mymathtest.com to log in.
Now that you are registered, log into MyMathTest by clicking on “sign in”. Then click on “Enter MyMathTest”.
Click on “Enroll in a new MyMathTest Program”.
Enter in the Program ID you’ve been provided and click on “Enroll”. Verify that program name is correct and click on “Enroll” a second time.
And now you have access!
Using MyMathTest
When you log into your course you are first brought to the announcements page. Here you can click to view program documents also.

This will be the name of your program (not necessarily the same as here).
Click on “Take a Test” to access any tests for your program. Here you will see all assigned tests which you can click on now to take, or do practice tests.
Once you enter a test you can then work problems. Once you click in the answer box, there is a pallet at the bottom for inputting answers in different forms. Some answers are to be typed in...

Test: Calculus 2 Diagnostic Test

This Question: 1 pt

Subtract as indicated:

\[
\frac{x^2 + 4x}{x^2 - 2x - 8} - \frac{x^2 - 8}{x^2 - 2x - 8}
\]

(Simplify the answer. Leave the result in factored form.)
.. others can be multiple choice.

Test: Calculus 2 Diagnostic Test

This Question: 1 pt

Solve the equation and check your answer.

\[ \frac{m}{m-8} - 9 = \frac{8}{m-8} \]

Choose the correct solution.

- A. no solution
- B. -8
- C. 6
- D. 0

Click to select your answer.
Once you finish an exam your results are displayed for you. Go to the “Study Plan” to work on topics you missed.
The study plan recommends which topics need work. If you click on “Progress” …
The study plan notes for you which topics need work with a purple push pin. You can go to on the topic heading to find practice problems for that topic.
Click on “practice” to access several problems with helpful aids.
Practice problems are formatted just as the test problems. Only now you have some helpful aids available to you to the right.

R5.3 Multiplying Polynomials

Objective: Find products using the rectangular method.

Use the rectangle method to find the product of $(x + 3)(x + 9)$. Choose the product which equals $(x + 3)(x + 9)$ below.

A. $x^2 + 12x + 27$
B. $4x + 24$
C. $x + 12x + 27$
D. $x^2 + 12x + 16$

Click to select your answer and then click Check Answer.
When you click on “help me solve this” an similar problem is brought up which you are walked through step by step.
When you click on “ask my instructor” an email is sent to one of our faculty here at SD Mines! Don’t be shy – use this resource!
To find even more problems and topics to practice, back in Study Plan click on “all chapters” to display all associated content available.
From here click on the + to expand and view additional content. Then click on a topic to access problems.

**Study Plan**

**To use your Study Plan:**
1. Create recommendations on what to study by doing an assignment.
2. Practice the recommended objectives.
3. When you're ready, prove mastery and get MPs by completing a Quiz Me or an assignment.

<table>
<thead>
<tr>
<th>Study Plan Contents</th>
<th>MP Earned</th>
<th>Time Spent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ch. 0: Orientation Questions for Students</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ch. R1: Geometry and Measurement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ch. R2: The Real Number System</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ch. R3: Equations, Inequalities, and Applications</td>
<td>1/5</td>
<td></td>
</tr>
<tr>
<td>R3.3 More on Solving Linear Equations</td>
<td></td>
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<tr>
<td>• Solve linear equations.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Write the answer and show linear equations.</td>
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</tr>
<tr>
<td>R3.4 An Introduction to Applications of Linear Equations</td>
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<td></td>
</tr>
</tbody>
</table>
Here’s the list of available questions on that particular topic then. Notice some have icons next to them indicating if an associated video or animation is available to view.
After working through the study plan, go back and take that diagnostic test again and again until you are happy with your results!