

# MONTGOMERY BLAIR HIGH SCHOOL

A Nationally Recognized School of Excellence 51 University Boulevard East • Silver Spring, MD 20901 Montgomery County Public Schools



Main Office - (301) 649-2800 FAX Number - (301) 649-2830 Principal's Office – (301) 649-2806 Academy Office – (301) 649-2880

## Montgomery Blair High School Summer Delta Math Assignments

#### Introduction

To help ensure your readiness for your new math class in the fall, you have a summer assignment to complete online over the summer. The work is due the first day of school for full credit. Your completion score will count as your first assignment grade in your new math class: complete the assignment and start the new year with an A!

#### The Website: DeltaMath.com

You will be using the free website DeltaMath.com. The site:

- can be used on any device with a modern web browser (including phones and tablets),
- gives instant feedback when you answer incorrectly, with detailed instructions on how to find the correct answer (READ THE FEEDBACK CAREFULLY!),
- will keep providing you more problems of that type until you get the required number correct,
- includes help videos in many problem sets, and
- saves your work automatically and submits it to your teacher.

**Never Used Delta Math?** Create an account first. Go to <u>http://deltamath.com</u> and click "Create Account" -> "Student" (from menu in top right corner). Use teacher code **470320**. Use your MCPS email address (or an active e-mail address) so that you can recover your password if necessary.

Already have an account? Log in, click the **Tools** menu at the top, then click "Manage Logins and **Teachers**". Use teacher code 470320. If you forget your password, try to log in first, then use the "forgot password" link that shows up after a failed login attempt.

Then select your math course(s) FOR NEXT SCHOOL YEAR:

- Algebra 1
- Algebra 2
- Honors Algebra 2
- Precalculus
- Honors Precalculus
- MAPS
- Statistics (SAMM)
- Quantitative Literacy

- Geometry
- Honors Geometry
- Two Year Algebra 2AB
- Two Year Algebra 2CD
- AP Calculus AB
- AP Calculus BC
- AP Statistics
- Calculus with Applications

#### **Due Dates**

Your work must be completed by **midnight (12:00 a.m.) before the first day of school** for 100% credit. Late credit: Late work will receive 90% credit for up to one week after the first day of school.

#### **Technical Support**

Forgot your password? Click the "Forgot password?" button on the login page.

If it's something more serious, try these troubleshooting tips first:

- 1. Log out and restart your browser before logging back in.
- 2. Try a different browser (Firefox, Chrome, or Safari are preferred).
- 3. Wait a few minutes and try again.

Still not working? Send an email to your math teacher or <u>Celita M Davis@mcpsmd.org</u>, but try working on other parts of the assignment in the meantime. Please include *all* of the following in your tech support email:

- your name,
- your Delta Math account name,
- the title of the summer assignment and skill you're working on, and
- a screenshot of the relevant information (http://www.take-a-screenshot.org).

### Advice - READ THIS CAREFULLY!

- Not sure how to start a problem? Click "Show Example" and it will walk you through a similar one. (You can click it as many times as you want for more examples.) Some assignments have video tutorials. If not, just do a search online for the name of the topic you're working on and you'll find dozens of tutorials and videos to help refresh your memory.
- 2. Always work with a pencil and paper. There is an on-screen graphing calculator to help too.
- 3. Once you have completed the required number of problems in a section, click the "Back" button (on the page, not your browser) to select the next section to work on (otherwise you might do 50 problems when only 5 were required!).
- 4. Read the directions carefully! If it asks you to round to the nearest tenth and you round to the nearest hundredth instead, you will get the problem wrong and have to try again. If a question has multiple parts, you must answer them ALL correctly in order to get credit.
- 5. Have fun and work on the assignment in small chunks every week to get the most benefit from it.