

Summer Math Expectations for Incoming 7th Graders

Students and Parents,

As you may know, every summer the math department encourages our students to maintain and develop their math skills. This summer we are asking in-coming 7th graders to complete a “Math Caching” activity. In the spirit of scavenger hunts and geocaching, which uses GPS to find locations where the next clue is, the cite has created math activities which then uses the internet to find hidden boxes to reveal clues to the continuation of the games. Your success at "MathCaching" is dependent upon your skills at solving mathematical problems.

To Play the Open (Free) Versions of MathCaching:

1. Go to mathbits.com
2. Scroll to the “Math Caching” box
3. Click on “Basic Caching” - you will see “Math Resources Junior High”
4. Scroll to “BasicCaching” and download the MathCaching game's matching worksheet to record your work and your answers.
5. Click "START GAME"
6. Solve the math problem(s) at that location.
7. Follow the directions (based upon your answers) to find the address of the next hidden internet box.
8. Into your browser, TYPE the address of the next hidden box, using your answer to fill in the missing portion of the URL address.
9. Keep working till you find and complete all 10 boxes.
10. When you find the final hidden box, a certificate is available stating that all of the hidden boxes have been discovered. Print the certificate to share your success with Mrs. Perry in September. Be sure to include the completed worksheet showing your work.
11. Good luck with your MathCaching journey!!

Please note that URL addresses are case sensitive!!

Remember, MATH is the four letter word for FUN so go for it!

Warm regards,

Liz Perry