

Monroe Township School District
Optional MATH Summer Practice for Students

Entering 4th Grade: 2025

Students should be able to:

- Fluently add and subtract within 1,000.
- Add and subtract three & four digit numbers with and without regrouping.
- Understand place value: Thousands, Hundreds, Tens, Ones.
- Know basic multiplication facts from 1-12.
- Multiply & Divide within 100.
- Use problem solving to choose the correct operation.
- Tell time to the minute intervals.
- Identify and understand fractions as numbers.
- Solve the perimeter and area of given geometric shapes.
- Identify polygons according to their attributes.

Suggested Activities and Games:

- Flash Cards
- Math Minutes—How many problems can you solve in a minute?
- Addition, Subtraction, & Multiplication Bingo
- Multiplication War

Math Websites: *The following sites provide free online math tasks. Please review each site and monitor your child's online sessions.*

- Hooda Math: grades K-HS <https://www.hoodamath.com/>
- Math Game Time: grades PreK-7. <http://www.mathgametime.com/>
- Math Playground: grades 1-6. <https://www.mathplayground.com/>
- ixl Math: grades PreK-12 <https://www.ixl.com>
- Fun Brain: grades K-8. <https://www.funbrain.com>
- A Plus Math: K-5. <https://www.aplusmath.com>
- CoolMath4Kids: grades PreK-5. <https://www.coolmath4kids.com>
- ABCya: grades PreK-6. <https://www.abcya.com/>
- Study Island: grades 3-8 – current password until mid Aug, <https://app.studyisland.com/cfw/login/>

May require a subscription

- Manga High: grades K-HS. <https://www.mangahigh.com/en-us/>

Have fun with your child!

**Provide them the opportunity to reinforce math skills
and concepts by engaging them in activities that
connect math to real-life.**

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