

Guide to Individual & Remote Math Activities



Critical Thinking with easy-check pattern

Students color-code based on whether each mathematical statement is "always true," "sometimes true," or "never true." The pattern makes it easy for you to **check quickly when they send over a photo** of their finished page.

- [Integers](#)
- [Fractions, Decimals, & Percents](#)
- [Expressions & Equations](#)
 - [Roots & Powers](#)
 - [Linear Equations](#)
 - [Polynomials](#)
 - [Quadratic Equations](#)
- [Points, Lines, Planes & Angles \(FREE\)](#)
- [Special Angle Pairs](#)
 - [Conditional Statements](#)
 - [Triangles](#)
 - [Quadrilaterals](#)
 - [Circle Theorems](#)

Self-Guided, Self-Checking story books with integrated math problems

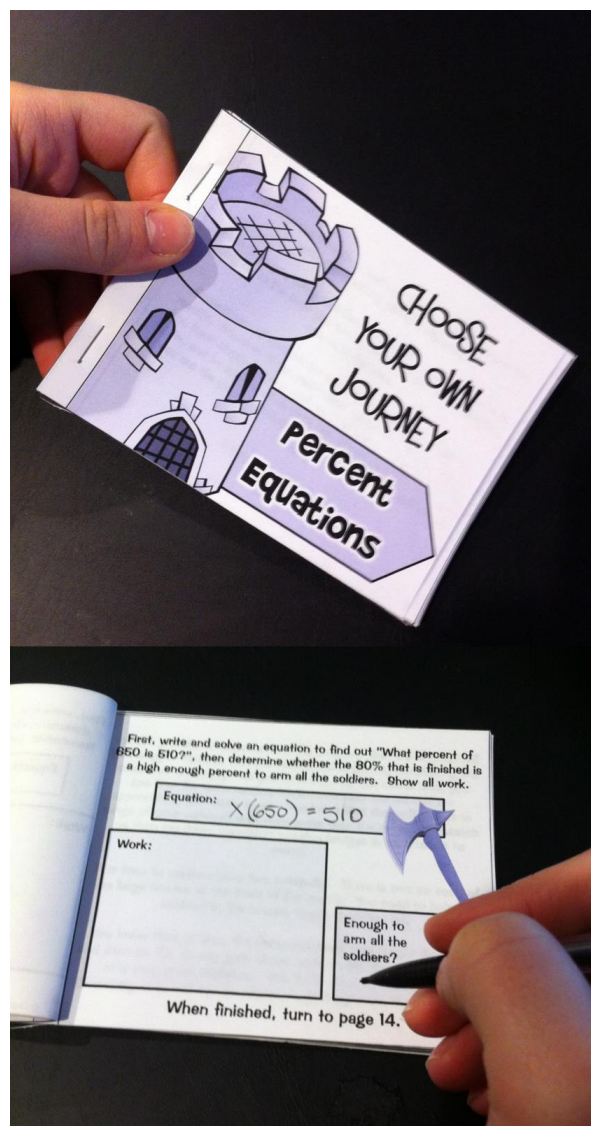
As they read through a short, but fun adventure story, students have to answer math questions and solve problems along the way. They make choices and follow through to other pages based on solutions and decisions.

The best part is, the book will correct any wrong answers with a clear explanation and lead the reader back to try again!

No teacher is needed, but they'll still get the clarification they need.

Each topic has a completely different adventure, so you can use more than one with the same students.

- [Systems of Equations](#)
- [Slope & Linear Equations](#)
 - [Percent Equations](#)
 - [Fractions](#)
- [Right Triangles & Trigonometry](#)





Creative Output visual note templates

While your students are working remotely, they are **swamped with input**. After watching videos, reading lots of lesson material alone, and following links to assignments all day long, they'll love the chance to do some **creative output**, and it will give them a **healthy boost for their brains and emotions!**

The [deck of graphic templates](#) shown here is perfect for summarizing, organizing, and jotting notes about key ideas. Students can choose the best layout for each lesson concept, then color, embellish, and collect these bite-sized doodle notes to reference as a study guide forever.

More [doodle note templates are available here](#), and your students may also enjoy the [visual vocabulary prompts pack here](#).

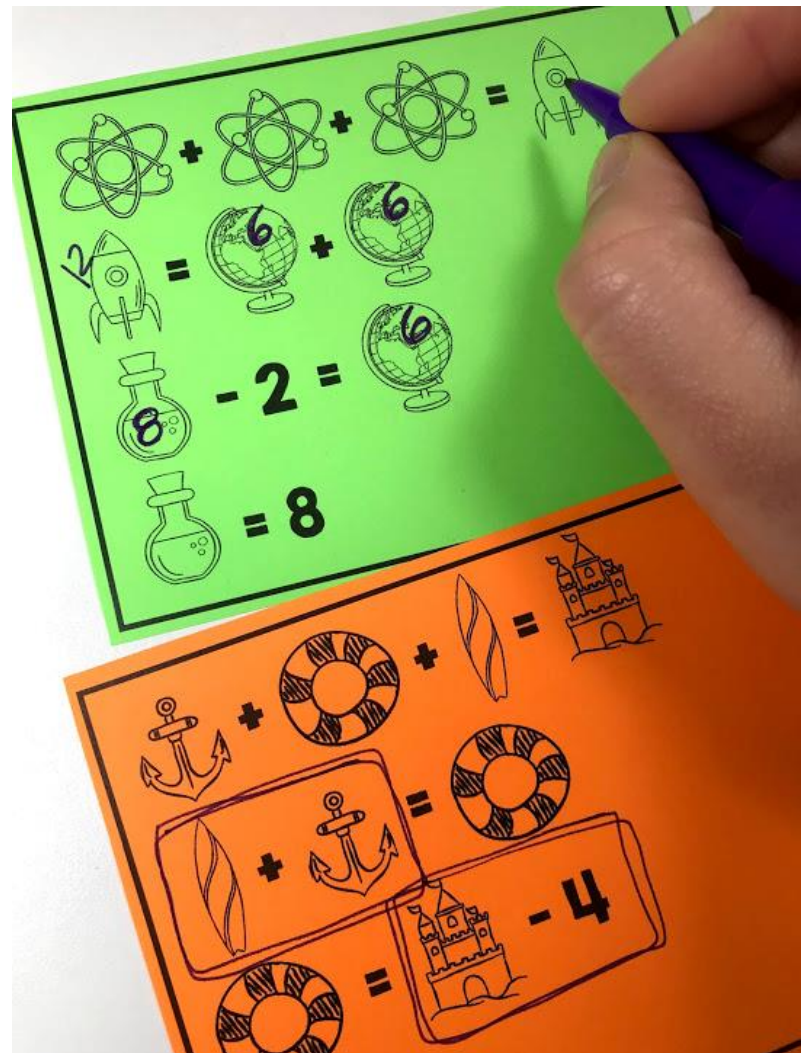
Problem Solving fun, seasonal, and DIFFERENTIATED!

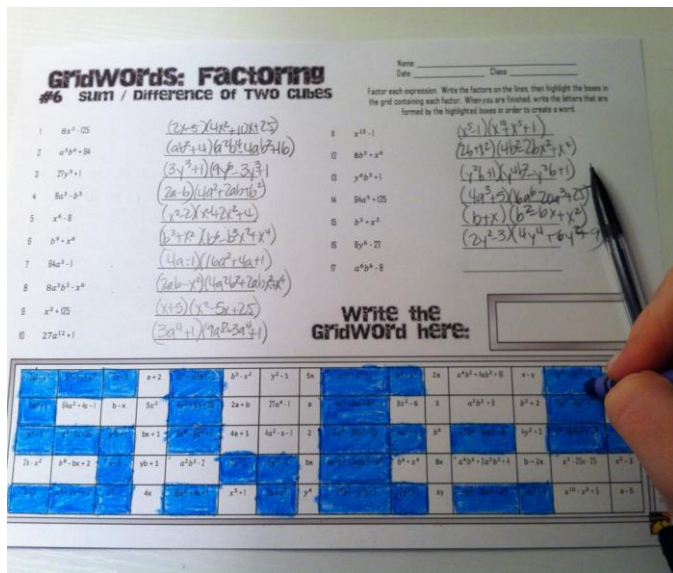
Although these puzzles can be solved by students as young as 5th grade, the more challenging levels are perfect for high school students as well!

But the true magic behind the way these were developed is the way they **set up skills needed for solving systems**. Even young students are mentally using substitution and the transitive property to figure out the values, whether they know it or not!

They come with leveled options so you can customize what you send out to each group, or you can let them try all the challenge levels!

I have created these for lots of seasons, but the ones that may be best right now are the [St. Patrick's Day set](#), the [Easter set](#), and the [FREE set shown here](#).





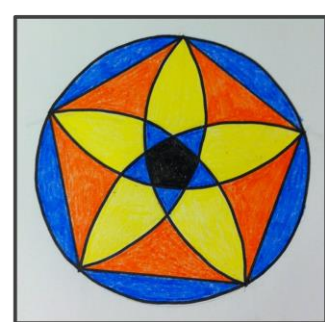
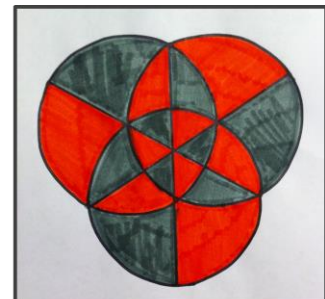
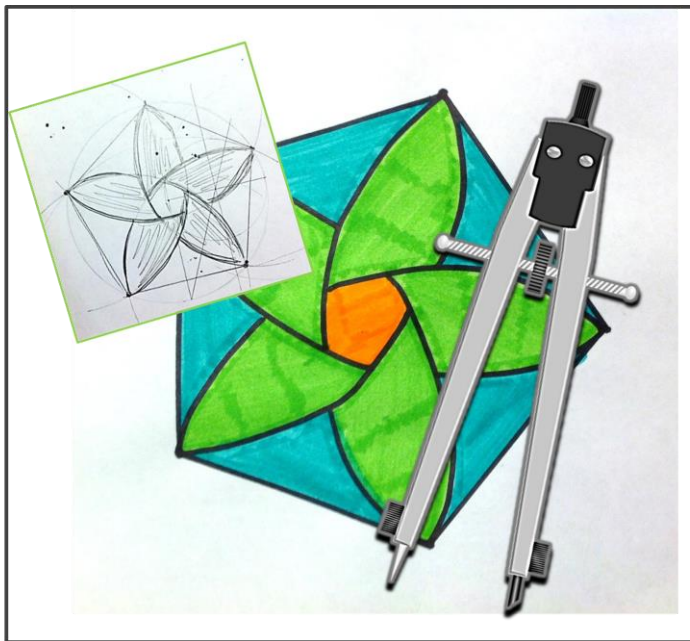
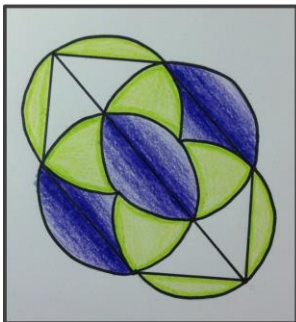
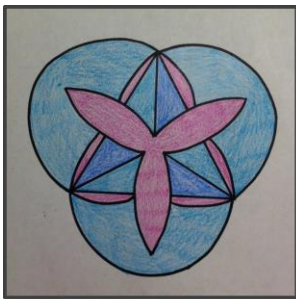
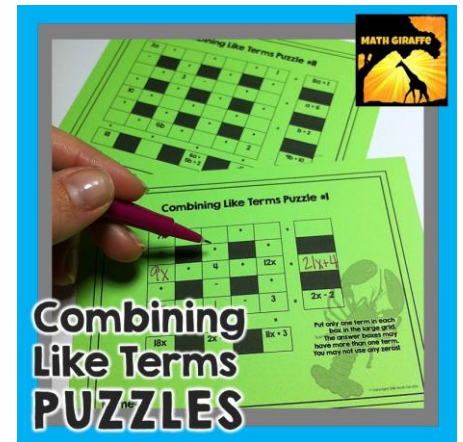
Self-Checking Practice with a fun twist

“GridWords” are perfect for independent work, because when students shade or color their answers in the bottom grid, they reveal a special word (with a theme for the higher level, and a physical activity for the middle schoolers). If something goes wrong, they'll know to go back and double check. Grading is easy, since you can just peek at the grid.

- [Factoring Polynomials](#)
- [Prime Factorization / Factor Trees](#)
- [Order of Operations](#)
- [Quadrilaterals: Algebra in Geometry](#)

Skill Building puzzle-style concept practice

If your students love crossword puzzles or sudoku, they'll enjoy this format for [practicing combining like terms](#). With a touch of critical thinking, this will be a fun way to **review and build on the basic skills behind working with expressions and equations**.



Getting Crafty
with Geometry

Middle **and** high school students enjoy these directed art projects. All directions are included, with visuals to help guide them! All they need is a compass, pencil, and straightedge to practice legitimate constructions that come together to form [these beautiful creations](#). From there, they customize and make it unique!

6 podcasts
you need to
listen to if you
**TEACH
TEENS**

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**Cool, Current
Articles to
Share with a Math Class**

Perfect for sub days, snow days, or extra credit!



13 links for every level of
middle and high
school math class

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instagram**




ACCOUNTS TO FOLLOW FOR
IDEAS & INSPIRATION FOR
MATH CLASSROOMS

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**PINTEREST
BOARDS**

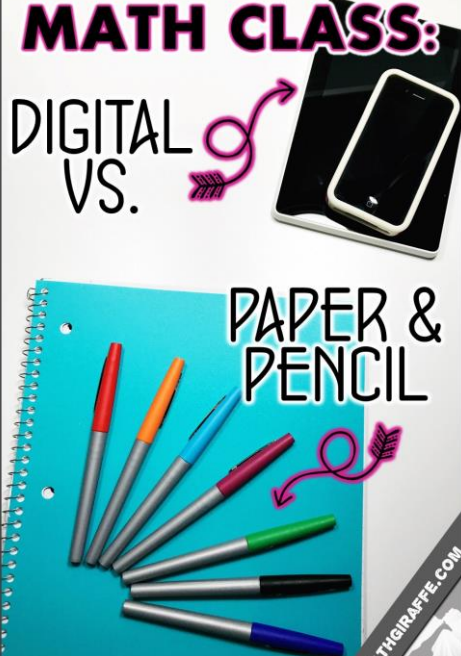
FOR
**MATH
TEACHERS**



26 great math ed. boards, sorted by
category, subject, & grade level

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MATH CLASS:
DIGITAL VS. PAPER & PENCIL



MATHGRAFFE.COM

**How to
RELAX
as a Teacher**

(and still feel
productive)



and for **you**, math teacher...

I know you are having trouble maintaining your sanity right now.
Here are a few links (above), but also...

Have you downloaded [your FREE Mini-Magazine of SnowDay, my brand new lifestyle magazine just for creative teachers](#) yet??

It's designed to **fuel the entire teacher soul**.
Grab your free mini-issue today, and take a moment to relax.

