

12 Fun Ways to Practice Math

Below are 12 FUN ways to practice math facts instead of just going through flashcards at the table. These are also under "Newsletters" on our classroom website. www.soththirdgrade.weebly.com

1. Roll the dice.

Dice can be used in so many different ways when it comes to math. Try having students create their own math problems with the roll of the dice. They can create simple addition and subtraction problems or even word problems using dice.



2. Play math bingo.

Bingo is always a math favorite! You can buy math bingo kits at the Dollar Store. You can also make up your own. The way it works is students have to solve math problems in order to know what number to mark off of their sheet.

3. Spiral Math Game

Players take turns rolling the dice and moving around the game board with this fun addition card game. We will be playing this game next week!



4. Turn regular board games into math games.

Pretty much any game that involves numbers can be turned into a way to practice math. Yahtzee is an easy example: As you're rolling the dice, have students ask one another math questions based on the numbers they roll. Even the card game Uno can help with practicing math. Have students add and/or subtract based on the numbers on the cards.

5. Play War.

The classic card game "War" is always a good way to practice math facts. Add the numbers together when the cards are laid down before a winner takes the cards. The person with the greatest sum wins the cards.



6. Go online.

You can find lots of free math games online, and students will love this break in the day! Some of our favorites are [Sushi Monster](#), [Aplus Math](#), [Prodigy](#), [Mathville](#), [Math Cats](#) and [Math Playground](#). There are so many out there, so take some time to really explore this vast online world. I also have a few math websites on my classroom website.

7. Make a recipe.

When you have to follow a recipe—especially when you have to adjust the recipe—there's a lot of math involved in making sure you get it right. Put those skills to the test by making no-bake cookies or even slime. For more of a challenge, have students double, triple or even quadruple the recipe.



8. Borrow or buy an adding machine.

Do you remember the simple joy you had when playing around with an adding machine? If not, go to your nearest thrift store to find one! Students will love being able to punch in numbers and have the math problems come out on real paper. It's a simple yet awesome way to get them excited about practicing math.



9. Download Sudoku and Kakuro puzzles.

Sudoku is definitely a good way to practice math, and you can find puzzles, books and samples all over the place. Not as many people know about Kakuro puzzles though. They are similar to Sudoku in that they come in a grid, but the rules are different. Here's a good site that explains the game and offers free downloads to play. <http://www.mathinenglish.com/puzzleskakuro.php>

10. Create a math Concentration game.

You know the classic game "Concentration?" Create your own version using math problems or cutting up old flash cards. Here's how: Have the math problem on one card and then the answer on another. So you might have $4 + 5$ on one card, and then another card would have 9. Have the students find each answer for a correct match. You could even color-code the cards to make it easy to distinguish questions vs. answers.

11. Have a math scavenger hunt.

Scavenger hunts are already exciting and fun. One clue leads you to another, and then another, until there's finally a prize at the end. For this scavenger hunt, make math problems the clues. So in order to move on, students have to really think about the problems and give the correct answers. Be sure to make them challenging so the reward is worth it.

12. Math Boogle

Ever play "Word Boogle" as a child? Turn the grid into numbers (instead of letters). Have students find addition or subtraction number sentences and write them on a piece of paper.

15	9	6	7
3	12	8	5
7	4	13	2
5	1	11	10