Grade 4 Math Learning Activities

April 20 - 24

For these activities, students will use a deck of cards with 10s and Face Cards removed (ace is 1). If you do not have cards, use small pieces of paper and make four sets of numbers of 1-10.

1.) Place Value

* Separate your cards into sets of hearts, clubs, spades, diamonds.
* Create 4 different 4-digit numbers using the digits 1,2,3,4,5,6.
* Order the numbers from *greatest to least*.
* Repeat several times with new numbers.

2.) Addition

* Create *one 4-digit number and one 3-digit number*.
* Add the numbers. (Remember to make sure your place value is lined up).
* Show your work and box in your answer.
* Repeat 5 times.

3.) Subtraction

* Create *one 4-digit number and one 3-digit number*.
* Subtract the numbers. (Remember to make sure your place value is lined up and that the largest number is first).
* Show your work and box in your answer.
* Repeat 5 times.

4.) Multiplication

* Create one *3-digit number and one 1-digit number*.
* Multiply.
* Show your work and box in your answer. (Box Method)
* Repeat 5 times.

5.) Multiplication Game

Flip and Multiply (Play with a Partner or on your own and check your answers)

* Split the deck of cards into two equal groups.
* Each partner flips a card and take turns answering the math fact.
* Repeat several times.

\*\*Feel free to adjust the game, by adding or subtracting the two numbers\*\*

Example:



4 x 7 = 28

6.) Math Fact Practice

* The website math-drills.com has many practice pages to choose from that can be printed off or copied onto a piece of paper with the answers included to check your work. This week, the link will take you to multiplication facts.

<https://www.math-drills.com/multiplication/multiplication_facts_to_81_001.php>