

Brainy Bunch Homework

Week of October 5

1. Choose at least one math game or activity to practice math facts and record it on your homework log. You will have another math fact test in October. Your goal is to be accurate and faster than you were in September.

Math Game/Activity Choices:

Turn Over Ten

Tens Go Fish

Pyramid Ten

*online resources and games at

<http://brainybunch.weebly.com/math-fact-practice.html>

*Flash cards

*Ask someone to give you math equations to solve mentally while riding in the car, waiting in a line, etc.

*Play addition war with regular playing cards. Each person draws 2 cards and adds them together. The person with the highest sum gets all the cards. Can be used for subtraction also.

*Roll a die twice and add (or subtract) the two numbers.

2. Play Hey, Yeah, Nay with a friend or family member.

Hey, Yeah, Nay

Object:

Use logic and knowledge of place value to guess the number your opponent is thinking about.

Materials:

paper and pencil

Directions:

1. Make a chart that has 4 columns and label them Guess, Hey, Yeah, and Nay.
2. Decide on a number that has at least 2 digits and tell your opponent how many digits it has.
3. As you opponent make guesses about the number in your head, write the number they say in the guess column and mark the columns with check marks for each digit as follows:

Hey - digit correct, but in the wrong place

Yeah - digit correct and in the right place

Nay - digit is not in the number

Things to think about:

How do the check marks in each column help you make your next guess?

Is it easier or harder to guess numbers with more than 2 digits?