

2nd grade Math moments for families



Unit 1 becoming fluent with adding and subtracting 2-digit numbers
Students will:

- Add two 2-digit numbers using number lines and 100's board
- Subtract two 2-digit numbers using number lines and 100's board
- Read data from a picture graph
- Review telling time to the hour and half hour

Vocabulary:

Commutative property for addition- For all numbers a and b , $a + b = b + a$. Changing the order of the addends does not change the sum.

Doubles plus one- The doubles plus one are the facts in which one addend is larger than the other by one.

Equation- a number sentence with an equal sign. The amount on one side of the equal sign has the same value as the amount on the other side

picture graph- a graph that uses pictures or symbols to show data

Strategies to help your child with homework:

01	02	03	04	05	06	07	08	09	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

By using the hundreds chart to add and subtract, students can build a visual model that can be very helpful in doing mental math.

For example: $38 + 16$, we can use the "counting on" strategy beginning with the larger number 38. We might first add 10 by moving down one row, and then count on 6 to

Here are 3 examples of how you can use a number line to add 2-digit numbers. There are no rules on how you make your jumps. The middle number line is how most students solve the problem. If this solution is still hard for your child, then you can break the 40 jump into four 10 jumps.



Math + Me FUN

At random times throughout the day do a time check with your child. Start off by just asking at the hour and half hour.

