3.NBT.2 Parent Helper

I CAN ADD AND SUBTRACT WITHIN 1000.

Your child is learning to use different strategies to add and subtract numbers within 1,000.

Sample Problems:

Addition with Regrouping: 478+369=847
Subtraction with Regrouping: 847−478=369
Subtracting across zeros: 1000−582=418
Find the missing number: x+369=847 (478)
Word problems using all of these skills.

Vocabulary Terms:

Sum
Difference
Regroup
Equation
Algorithm
Operation

Need more resources?

A great resource for helping students master addition and subtraction facts is the website www.xtramath.org. Being fluent in these basic facts will help your child become better at harder addition and subtraction equations.

Helping my child:

Is your child struggling with addition or subtraction with regrouping? Make sure they have a basic understanding of adding and subtracting numbers without regrouping. Then start with a two digit number. Once they master this, you can move back to three digit numbers.

Example:

$$67 - 51 = 16$$

$$67 - 39 = 28$$

If your child is struggling with adding or subtracting basic math facts, it is very important to practice these skills. Your child should be able to add or subtract any facts within 20 very quickly.

Challenging my child:

Is this standard easy for your child? Challenge them to use larger numbers when adding or subtracting. Make your child write an explanation for how they solved the equations. This will help you see if they really understand why they are solving a problem a certain way.

Give your child a store ad and have them circle different toys they like. Then have them add up the cost of each toy and find the total. You can also do this with a grocery ad and have your child help you plan a meal. Before you shop, calculate the total cost of the grocery trip.