



## Milton Terrace North Elementary School Math Homework Helper for Parents

Dear First Grade Families,

The home-school partnership is very important to us all. We are thankful for the support and guidance you give your child each evening as they complete their homework.

We recognize that the math standards contain an abundance of new vocabulary, concepts, and unfamiliar models and strategies. Below, you will find many resources to assist your child in mastering the math standards and completing homework.

We hope that you find these resources to be useful. Thank you again for your support!

MTN First Grade Team

Please keep in mind the following when helping your child with math homework:

- Math homework should be completed in pencil.
- Provide your child with the support he/she needs while encouraging independence.
- If homework is taking a long time and your child experiences frustration, please contact your child's teacher.

For access to the [Student Edition](#), [e-glossary](#), and [re-teach pages](#) please click resource name above or visit the "Home Work Helper Guide" link on the MTN's website.

For additional FUN fact fluency practice please have your child log into [XtraMath.org](http://XtraMath.org) using their given username and password.

## Chapter 5-Addition and Subtraction Relationships

Included in this resource are "I Can" Statements, vocabulary words and key phrases. To see the strategies used in this chapter, refer to the "Re-Teach" page that corresponds to each lesson number. "I Can" statements are the State Standards written in "kid-friendly" language to help your child understand the lesson's objective.

### Chapter Vocabulary

- **Related Facts:** Solving Addition and Subtraction Problems with the same three numbers in the Fact Family ie:  $5 + 2 = 7$ ,  $7 - 2 = 5$ ,  $2 + 5 = 7$ ,  $7 - 5 = 2$

#### Lesson 5.1-Add or Subtract

**Essential Question:** How can making a model help you solve a problem?

**"I Can" Statement:** I can use addition and subtraction within 20 to solve a word problem by making a model.

#### Lesson 5.2-Record Related Facts

**Essential Question:** How do related facts help you find missing numbers?

**"I Can" Statement:** I can add and subtract within 20, demonstrating fluency for addition and subtraction within 10, by using related facts.

#### Lesson 5.3-Identify Related Facts

**Essential Question:** How do you know if addition and subtraction facts are related?

**"I Can" Statement:** I can add and subtract within 20, demonstrating fluency for addition and subtraction within 10 by using related facts.

#### Lesson 5.4-Use Addition to Check Subtraction

**Essential Question:** How can you use addition to check subtraction?

**"I Can" Statement:** I can add and subtract within 20, demonstrating fluency for addition and subtraction within 10 by using related facts.

#### Lesson 5.5-Algebra - Missing Numbers

**Essential Question:** How can you use a related fact to find a missing number?

**"I Can" Statement:** I can find the missing number in related addition and subtraction sentences.

#### Lesson 5.6-Algebra - Use Related Facts

**Essential Question:** How can you use a related fact to find a missing number?

**"I Can" Statement:** I can find the missing number in related addition and subtraction sentences.

**Lesson 5.7-Choose an Operation**

**Essential Question:** How do you choose when to add and when to subtract to solve a problem?

**"I Can" Statement:** I can use addition and subtraction within 20 to solve word problems.

**Lesson 5.8-Algebra - Ways to make Numbers to 20**

**Essential Question:** How can you add and subtract in different ways to make the same number?

**"I Can" Statement:** I can come up with different ways to make the same number by adding and subtracting within 20, demonstrating fluency for addition and subtraction within 10.

**Lesson 5.9-Algebra - Equal and Not Equal**

**Essential Question:** How can you decide if a number sentence is true or false?

**"I Can" Statement:** I can understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false.

**Lesson 5.10-Basic Facts to 20**

**Essential Question:** How can addition and subtraction strategies help you find sums and differences?

**"I Can" Statement:** I can find the missing number in a number sentence by adding and subtracting within 20, demonstrating fluency for addition and subtraction within 10.