



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 using their given username and password.

Chapter 3-Addition Strategies

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

- **Count On:** to count forward from a given number
- **Doubles:** an addition fact that includes two of the same number, such as $5 + 5$
- **Doubles Plus One:** an addition fact with a double to add and then add one, such as $5 + 6$
- **Doubles Minus One:** an addition fact with a double to add and then subtract one, such as $5 + 4$
- **Make a Ten:** a strategy that teaches children to isolate a ten first to help them add numbers whose sum is greater than ten

Lesson 3.1-Algebra -Add in Any Order

Essential Question: What happens if you change the order of the addends when you add?

“I Can” Statement: I can apply properties of operations as strategies to add and subtract. (e.g., If $8+3=11$, then $3+8=11$)

Lesson 3.2-Count On

Essential Question: How do you count on 1, 2, or 3?

“I Can” Statement: I can relate counting to addition and subtraction.

Lesson 3.3-Add Doubles

Essential Question: What are doubles facts?

“I Can” Statement: I can add and subtract within 20, demonstrating fluency for addition and subtraction within 10 using doubles facts.

Lesson 3.4-Use Doubles to Add

Essential Question: How can you use doubles to help you add?

“I Can” Statement: I can use doubles facts to create equivalent but easier sums.

Lesson 3.5-Doubles Plus 1 and Doubles Minus 1

Essential Question: How can you use doubles to help you add?

“I Can” Statement: I can use doubles plus 1 and doubles minus 1 as strategies to find sums within 20.

Lesson 3.6-Practice the Strategies

Essential Question: What strategies can you use to solve addition fact problems?

“I Can” Statement: I can use count on, doubles, doubles plus 1, and doubles minus 1 strategies to practice addition facts within 20.

<p>Lesson 3.7-Add 10 and More</p> <p>Essential Question: How can you use a ten frame to add 10 and some more?</p> <p>"I Can" Statement: I can use a ten frame to add 10 and an addend less than 10.</p>	<p>Lesson 3.8-Make a 10 to Add</p> <p>Essential Question: How do you use the make a ten strategy to add?</p> <p>"I Can" Statement: I can make a 10 as a strategy to find sums within 20.</p>
<p>Lesson 3.9-Use Make a 10 to Add</p> <p>Essential Question: How can you make a ten to help you add?</p> <p>"I Can" Statement: I can use numbers to show how to use the make a ten strategy to add.</p>	<p>Lesson 3.10-Algebra - Add 3 Numbers</p> <p>Essential Question: How can you add three addends?</p> <p>"I Can" Statement: I can apply properties of operations (The Associative Property of Addition) as strategies to add and subtract. (e.g., If $(2+4)+5=2+(4+5)$)</p>
<p>Lesson 3.11-Algebra- Add 3 Numbers</p> <p>Essential Question: How can you group numbers to add three addends?</p> <p>"I Can" Statement: I can understand and apply the Associative Property or Commutative Property of Addition to add three addends.</p>	<p>Lesson 3.12-Use Additions Strategies</p> <p>Essential Question: How do you solve addition word problems by drawing a picture?</p> <p>"I Can" Statement: I can solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20 using the strategy draw a picture.</p>