



Milton Terrace North Elementary School Math Homework Helper for Parents

Dear Kindergarten 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 Kindergarten 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 the resource name above, or visit the "Homework Helper Guide" link on the MTN website.

For additional FUN fact fluency practice please have your child log into XtraMath.org using their given username and password.

Chapter 12: Classify and Sort Data

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

- **Red, Blue, Green, Yellow:** colors
- **Classify:** to group pieces of data according to how they are the same
- **Category:** a group or set into which things with common attributes are sorted
- **Shape:** the form or outline of something
- **Size:** how big or small something is
- **Big:** large; not little
- **Graph:** a way to display data

<p>Lesson 12.1- Classify and Count by Color Essential Question: How can you classify and count objects by color? "I Can" Statement: - I can sort objects into groups based on color and count them.</p>	<p>Lesson 12.2- Classify and Count by Shape Essential Question: How can you classify and count objects by shape? "I Can" Statement: - I can sort objects into groups based on shape and count them.</p>
<p>Lesson 12.3- Classify and Count by Size Essential Question: How can you classify and count objects by size? "I Can" Statement: - I can sort objects into groups based on size and count them.</p>	<p>Lesson 12.4- Make a Concrete Graph Essential Question: How can you make a graph to count objects that have been classified into categories? "I Can" Statement: - I can make a graph to show sorted groups.</p>
<p style="text-align: center;">Lesson 12.5-Read a Graph</p> <p>Essential Question: How can you read a graph to count objects that have been classified into categories? "I Can" Statement: - I can read a graph to tell how many objects are in each group.</p>	<p style="text-align: center;">Lesson 12.6-Sort and Count</p> <p>Essential Question: How can you solve problems using the strategy <i>use logical reasoning</i>? "I Can" Statement: - I can sort and count the objects to help solve problems.</p>

