



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 10-Represent 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

- **Bar Graph:** a graph that uses bars to show data
- **Picture Graph:** a graph that uses pictures to show data
- **Tally Chart:** a chart that uses tally marks to record data
- **Tally Mark:** a mark that shows one piece of data

Lesson 10.1-Read Picture Graphs	Lesson 10.2-Make Picture Graphs
<p>Essential Question: What do the pictures in a picture graph show?</p> <p>“I Can” Statement: I can interpret data up to three categories.</p>	<p>Essential Question: How do you make a picture graph to answer a question?</p> <p>“I Can” Statement: I can organize, represent, and interpret data with up to three categories.</p>
Lesson 10.3-Read Bar Graphs	Lesson 10.4-Make Bar Graphs
<p>Essential Question: How can you read a bar graph to find the number that a bar shows?</p> <p>“I Can” Statement: I can organize, represent, and interpret data with up to three categories.</p>	<p>Essential Question: How does a bar graph help you compare information?</p> <p>“I Can” Statement: I can organize, represent, and interpret data with up to three categories.</p>
Lesson 10.5-Read Tally Charts	Lesson 10.6-Make Tally Charts
<p>Essential Question: How do you count the tallies on a tally chart?</p> <p>“I Can” Statement: I can organize, represent, and interpret data with up to three categories.</p>	<p>Essential Question: Why is a tally chart a good way to show information that you have collected?</p> <p>“I Can” Statement: I can organize, represent, and interpret data with up to three categories.</p>

Lesson 10.7-Represent Data

Essential Question: How can showing information in a graph help you solve problems?

"I Can" Statement: I can organize, represent, and interpret data with up to three categories.