



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 9: Measurement

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

- **Half hour:** a unit of time equal to 30 minutes
- **Hour:** a unit of time equal to 60 minutes
- **Hour hand:** the short hand on an analog clock
- **Longest:** a distance that is greater than others
- **Minute:** a unit used to measure short amounts of time; in one minute, the minute hand moves from one mark to the next
- **Minute hand:** the long hand on an analog clock
- **Shortest:** a distance that is less than others

Lesson 9.1- Order Length

Essential Questions: How do you order objects by length?

"I Can" Statement: I can order three objects by length, compare the lengths of two objects indirectly by using a third object.

Lesson 9.2-Indirect Measurement

Essential Questions: How can you compare lengths of three objects to put them in order?

"I Can" Statement: I can order three objects by length and compare the lengths of two objects indirectly by using a third object.

Lesson 9.3-Use Nonstandard Units to Measure Length

Essential Questions: How do you measure length using nonstandard units?

"I Can" Statement: I can use different tools to measure objects.

Lesson 9.4-Make a Nonstandard Measuring Tool

Essential Questions: How do you use a nonstandard measuring tool to measure length?

"I Can" Statement: I can use different tools to measure objects.

Lesson 9.5-Measure and Compare

Essential Questions: How can acting it out help you solve measurement problems?

"I Can" Statement: I can use different tools to measure and draw.

Lesson 9.6-Time to the Hour

Essential Questions: How do you tell time to the hour on a clock that has only an hour hand?

"I Can" Statement: I can tell and write time in hours using analog clocks.

Lesson 9.7-Time to the Half Hour

Essential Questions: How do you tell time to the half hour on a clock that has only an hour hand?

"I Can" Statement: I can tell and write time in half-hours using analog clocks.

Lesson 9.8-Tell Time to the Hour and Half Hour

Essential Questions: How are the minute hand and hour hand different for time to the hour and time to the half hour?

"I Can" Statement: I can tell and write time in hours and half-hours using analog and digital clocks.

Lesson 9.9-Practice Time to the Hour and Half Hour

Essential Questions: How do you know whether to draw and write time to the hour or half hour?

"I Can" Statement: I can tell and write time in hours and half-hours using analog and digital clocks.