

# Ch. 11 Math Study Guide

Grade 3/Rm 105

Test Date: Friday, March 22, 2019



*Students should be able to read and understand the following terms:*

<i>Analog clock</i>	<i>mass</i>
<i>Capacity</i>	<i>metric unit</i>
<i>Digital clock</i>	<i>milliliter (ml)</i>
<i>Gram (g)</i>	<i>time interval</i>
<i>Kilogram (kg)</i>	<i>mass</i>
<i>Liquid volume</i>	
<i>Liter (l)</i>	

## ***Skills:***

- Estimate and measure liquid volume using metric units of capacity: liter(L), milliliter (mL) (pg. 633)
- Use the four operations to solve one-step word problems involving liquid volume. Ex: Hannah has 4L of milk, and drinks 2L. How much does she have left? (pg. 639)
- Estimate and measure metric units of mass: gram(g), kilogram(kg)  
Remember: 1 paper clip has a mass of about 1 g, 1 baseball bat has a mass of about 1 kg (pg 645)
- Use the four operations to solve one-step word problems involving mass. Ex: One student has a mass of 35 kg. Another student has a mass of 43kg. What is the difference in mass between the two students? (pg 651)
- Tell time to the nearest minute (pg 659)
- Determine time intervals to solve word problems. Ex: Michael starts mowing the lawn at 5:40. He stops at 7:10. How much time did he spend mowing the lawn? (pg 665)
- Use the strategy "Work Backward" to solve problems. (pg 671)