

Standard(s)	MGSE6.RP.1 Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. MGSE6.RP.2 Understand the concept of a unit rate a/b associated with a ratio $a:b$ with $b \neq 0$ (b not equal to zero), and use rate language in the context of a ratio relationship. MGSE6.RP.3 Use ratio and rate reasoning to solve real-world and mathematical problems utilizing strategies such as tables of equivalent ratios, tape diagrams (bar models), double number line diagrams, and/or equations. MGSE6.RP.3a Make tables of equivalent ratios relating quantities with whole number measurements, find missing values in tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios. MGSE6.RP.3b Solve unit rate problems including those involving unit pricing and constant speed. MGSE6.RP.3c Find a percent of a quantity as a rate per 100 (e.g. 30% of a quantity means 30/100 times the quantity); given a percent, solve problems involving finding the whole given a part and the part given the whole. MGSE6.RP.3d Given a conversion factor, use ratio reasoning to convert measurement units within one system of measurement and between two systems of measurements (customary and metric); manipulate and transform units appropriately when multiplying or dividing quantities. For example, given 1 in. = 2.54 cm, how many centimeters are in 6 inches?				
Essential questions Or "I Can..." statements	<u>Monday</u>	<u>Tuesday</u> How do I solve and interpret solutions of real-world proportions and percent problems?	<u>Wednesday</u> See unit plan	<u>Thursday</u> How do reciprocal teaching jobs work in the math classroom?	<u>Friday</u> Where can I see ratios, rates, and proportions in the real world?
Warm-up	No school	#42		#43	#44
Opening		Review practice test	Any last minute questions?	-return graded tests and discuss	Review do now
Work Session		Review practice test	Unit 2 test	Test corrections If time permits, Scholastic math "Beyond the square" Introduce reciprocal teaching in math	-FAL concentrated version http://map.mathshell.org/download.php?fileid=1598 OR -sweet success task from HOLT
Homework	Finish practice test that was sent home Friday.		None. Encourage students to attend football game	Get graded test signed.	None.
Closing		Remind students to complete the practice test	Turn in completed test.	How did the reciprocal teaching roles help you work cooperatively today? Do you think you could have done better with a different role?	Discussion of task
Materials needed			Copies of test	Copies of chosen task	Copies of sweet success
Assessment for understanding		Formative-calling on students to answer ppt questions	Summative- grade assessment for accuracy	Formative-observations around the room	Formative-teacher observations

Unit 2 plan <https://www.georgiastandards.org/Georgia-Standards/Frameworks/6th-Math-Unit-2.pdf>

Unit 3 plan <https://www.georgiastandards.org/Georgia-Standards/Frameworks/6th-Math-Unit-3.pdf>