Cornell Notes

Topic: **Solving Percent Problems Lesson 5.6**

Name: _____
Date: _____
Period: _____

Essential Question: How can you use mental math to find the percent of a number?

Questions/Main Ideas:	**Notes:**
Example 1	**Finding the Percent of a Number**
	25% of 40 is what number?
	1.) 90% of 20 **2.) 75% of 32**
Example 2	**Finding the Percent of a Number Using a Ratio Table**
	60% of 150 is what number?

Part	**60**		
Whole	**100**		**150**

Example 3	**Finding the Whole**
	75% of what number is 48?
Steps	1st change the percent to a fraction in Simplest form!
	Multiply by the reciprocal.
	Simplify.
	75% =
	5.) 5% of what number is 10?

Summary: **Students should write a summary reflecting the above essential question.**