Name: _____   Date: _____

Three-Digit Addition: Part 2

Add multi-digit numbers using different strategies.	To solve problems using **expanded notation addition**, change all the numbers to expanded notation, line them up horizontally, add each column, and then add the sums.	To solve problems using **standard algorithm addition**, stack and line up the addends based on their place value, then add up one place value at a time working from right to left. Don't forget to carryover to regroup the values.
Equation 376 + 475	**Expanded Notation** 300 + 70 + 6 700 400 + 70 + 5 140 —————————— + 11 700 + 140 + 11 ———— 851	**Standard Algorithm** $^{1\ 1}$ 376 + 475 ———— 851

Directions: *Solve the equations using both Expanded Notation and Standard Algorithm addition.*

Equation	Expanded Notation	Standard Algorithm
1. 532 + 392		
Equation	**Expanded Notation**	**Standard Algorithm**
2. 190 + 390		
Equation	**Expanded Notation**	**Standard Algorithm**
3. 276 + 375		