Three-Digit Subtraction, Part 2

Subtract multi-digit numbers using different strategies.	To solve problems using expanded notation subtraction , change numbers to expanded notation, line them up horizontally, subtract each column from left to right, and then add the differences. Regroup the values as necessary.	To solve problems using standard algorithm subtraction , stack and line up the digits based on their place value, then subtract one place value at a time from right to left. Regroup the values as necessary.
<u>Equation</u> 475 - 376	Expanded Notation 160 300 60 15 400 + 70 + 5 0 - 300 + 70 + 6 0 + 90 + 9 90 99	Standard Algorithm 16 3 % 15 478 - 376 99

Directions: Solve the equations using both expanded notation and standard algorithm subtraction.

<u>Equation</u>	Expanded Notation	Standard Algorithm
1. 126 - 113	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	126 - 113 13
Equation	Expanded Notation	Standard Algorithm
2. 982 - 295	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	8712 982 - 295 687
Equation	Expanded Notation	Standard Algorithm
3. 646 - 375	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5 14 .646 - 375 271