

Name: _____ Date: _____

Solving Addition Using the Standard Algorithm

Create: Make an addition problem that needs regrouping

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Solve: Show how to solve using the standard algorithm.

Model: Prove why the standard algorithm works using another method based on place value (base 10 drawings, expanded method-partial sums, subtotals)

Explain: Tell how the standard algorithm connects to place value. Refer to the problem you created and solved. Use precise language when explaining the steps.
