adding and subtracting

Objectives:

- Students will fluently add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.
- Students will mentally add 10 or 100 to a given number 100-900, and mentally subtract 10 or 100 from a given number 100-900.
- Students are able to explain why addition and subtraction strategies work, using place value and the properties of operations.

Standard Method

11 353 + 289	 Add 3 + 9 = 12. Write the 2 below the 9; carry the 1 above the 5. Add 1 + 5 + 8 = 14. Write the 4 below the 8; carry the 1. Add 1 + 3 + 2 = 6. Write the 6 below the 2. Answer: 642.
642	

Grouping Method







