Study Guide – Topic 3 Addition

**Target: I can show the sum of the hundreds, tens, and ones of two 3-digit numbers.**

1. Write the sum of the hundreds, tens, and ones for 264 + 335.
2. Write the sum of the hundreds, tens, and ones for 142 + 306.
3. Write the sum of the hundreds, tens, and ones for 420 + 175.

**Target: I can use place value blocks to model 3-digit addition.**

1. Draw place value blocks to show 234 + 158. Then find the sum.
2. Draw place value blocks to show 167 + 255. Then find the sum.
3. Draw place value blocks to show 275 + 236. Then find the sum.

**Target: I can use regrouping to add two 3-digit numbers.**

1. The bookstore sold 396 books on Monday and 409 books on Tuesday. How many books were sold in all?
2. The third grade collected clothing for the homeless. They collected 149 shirts and 153 pants. How many pieces of clothing did they collect in all?
3. Roger collects sports cards. He has 207 baseball cards and 146 football cards. How many cards does he have in all?

**Target: I can add three or more 2- and 3-digit numbers.**

1. Olivia counted the number of pages she read each day for three days. She read 56 pages the first day, 129 pages the second day, and 86 pages the third day. How many pages did she read in all?
2. A fruit stand has 186 apples, 88 peaches, and 124 pears. How many pieces of fruit does the fruit stand have in all?
3. Each day for four days, Peter went swimming. He swam for 108 minutes the first day, 42 minutes the second day, 123 minutes the third day, and 54 minutes the fourth day. How many minutes did Peter swim in all?