

**MATH 203**  
Review for Test 2  
*Sections 3.1-3.5, 4.1-4.3*

1. Write a number in expanded form and word form
2. Find the value of specific digits in a number
3. Write a number in Babylonian Notation and reverse
4. Write the Base Ten representation of a number in other bases
5. Change from Base Ten to other bases
6. Instructional Algorithm for Addition and Multiplication
7. Use Place-Value Cards & Mats, Strips, and Units to perform operations
8. Round appropriately to specified place
9. Add and Subtract in bases other than Base 10
10. Factor Tree, Repeated Division, and Prime Power Representation
11. Divisibility Rules
12. Test to see if a number is prime or composite using Testing of Primes
13. Find GCD and LCM using Intersection of Sets and Prime Power Representation

**REVIEW PROBLEMS**

Section 3.1: # 1 & 2 (Babylonian only), 6, 16,  
Place-Value Worksheets

Section 3.2: # 1, 2, 3, 4

Section 3.3: # 8 and Multiplication Worksheet

Section 3.4: # 8, 9

Section 3.5: # 5, 6, 10, 11, 12, 13-19

Section 4.1: #10,13,17,18,19

Section 4.2: # 1, 17, 19

Section 4.3: # 1, 3, 5

All Quizzes