

### Math Homework 3

Name \_\_\_\_\_

1. Travis was counting the number of seats available at the football stadium. The bottom of the stadium has 12 sections with 98 seats in each section. The top of the stadium has 9 sections with 275 seats in each section. How many seats does the stadium have?
2. Mrs. Jennings earned \$7,001. She used \$2,759 to pay her bills. She plans to split the remaining money equally over the next 4 weeks. How much money will she have for each week?
3. How many prime numbers are there in the forties? How do you know? What are the prime numbers?
4. Is the number 64 prime or composite? Explain how you know.
5. List 4 composite numbers that share a common factor. Explain how you know they share a common factor.