5.3A

1. Using grid paper, demonstrate and explain if the following numbers 15, 18, and 3 are prime or composite. .

2. Sam and Bo were sorting a stack of flash cards. The noticed that the cards were factor pairs of different multiples. They sorted the cards into two different categories. What are the ways they could have sorted their cards? Explain your thinking.

27 x 1	8 x 2	4 x 4	1 x 13	9 x 3	2 x 8

13 x 1

3. Sort numbers into one of the two categories

27   2   93   34   49

Prime	Composite

4. Which of the following numbers is *not* a prime number?
   A. 2
   B. 41
   C. 37
   D. 4

5. Which best describes the following numbers,
                    27, 22, 52, 81, and 91
   A. They are all prime numbers
   B. They are all composite numbers
   C. They are neither prime or composite numbers
   D. Some are prime and some are composite