## 4th Grade Math Homework Week 9

Name		
<u>Monday:</u>	<u>Tuesday:</u>	<u>Wednesday:</u>
Tell if the number is prime or composite. Write a p or c. 2135	Which statement is true about 6 and 12? A. 6 is a multiple of 12 B. 12 is a factor of 6	Circle the numbers that are composite numbers. 8, 13, 20, 21, 29, 33, 45
4162	C. 6 is a factor and a multiple of 6 D. 6 and 12 are both prime numbers	
What is true about all of the numbers? 21, 42, 35, 14, 63, 56	Tell if the number is prime or composite. Write a p or c.	Circle the numbers that are prime numbers.
a. All are multiples of 5 b. All are multiples of 6	710	5, 17, 20, 23, 37, 42
c. All are multiples of 7 d. All are multiples of 8	2731	
What are the factors of 5?	What are the factors of 20?	Which number is a factor of 45? A. 2
Is 5 prime or composite?	Is 20 prime or composite?	B. 4 C. 5 D. 10
Which number is not a multiple of 7?	The number 1 is	Which list shows only multiples of 8?
A. 7	A. Prime	
B. 14	B. Composite	a. 2,4,6,8 b. 4,8,12,16
<i>C</i> . 24	C. Both prime and composite	c 8 18 28 38
D. 42	D. Neither prime nor composite	d. 8,16,24,32
What makes a number prime?	What makes a number composite?	Allie paid \$10 for two charms. The price of each charm was a multiple of 2. What are the possible prices of the 2 charms?
Which equation shows the difference between the number of factors in 16 and the total number of factors in a prime number?	Which is not a factor of 45? A. 5	Sam wrote the number 35 on the board. Is 35 prime or composite? Explain how you know.
A. 3 - 2 = 1	B. 9	
B. 5 - 2 = 4 C. 16 - 2 = 14	<i>C</i> . 10	
D. 16 - 0 = 16	D. 15	