

Multiples And Factors

1. Write the first five multiples of the following.
 - a. 4 _____
 - b. 11 _____
2. Answer the following in Yes or No.
 - a. Is 112 a multiple of 4
 - b. Is 1586 multiple of 15
3. Find four common multiples of the following.
 - a. 4 and 5
 - b. 3 and 6
 - c. 5 and 10
4. Find the LCM of the following.
 - a. 6 and 8
 - b. 5 and 7
5. Find the factors of the following number using multiplication method.
 - a. 25
6. Find the factors of the following number using division method.
 - a. 72
7. Find the HCF of the following.
 - a. 8 and 12

Name _____

Date _____

Greatest Common Factors and Least Common Multiple

Find the greatest common factor (GCF) and least common multiple (LCM) of each pair of integers.

	GCF	LCM
1. 60, 66		
2. 44, 14		
3. 7, 56		
4. 20, 22		
5. 13, 31		
6. 8, 42		
7. 16, 60		