

List all the factors of the following numbers.

a) 8    1, 2, 4, 8

b) 15 \_\_\_\_\_

c) 24 \_\_\_\_\_

d) 25 \_\_\_\_\_

e) 36 \_\_\_\_\_

f) 63 \_\_\_\_\_

For each pair of numbers, list the individual factors. Then determine the highest common factor (HCF). First one has been done for you.

Sr.No	Numbers	Factors	Numbers	Factors	HCF
1.	16	1,2,4,8,16	32	1,2,4,8,16,32	16
2.	12		30		
3.	27		54		
4.	7		9		
5.	20		60		
6.	48		56		
7.	14		49		

For each pair of these numbers, list the multiples and then determine their least common multiple.

Sr.No	Numbers	Factors	Numbers	Factors	LCM
1.	16	16,32,48,64	32	32,64	32
2.	12		30		
3.	27		54		
4.	7		9		
5.	20		60		