**Finding the LCM using Venn diagrams**

1. Write the prime factorization of each number.
2. List the common prime factors in the center of the circles.
3. List the remaining prime factors in the outside circles.
4. Multiply all the prime factors to get the LCM.



*More Practice:*

1. Find the LCM of 10 and 15.
2. Find the LCM of 14 and 12.
3. Find the LCM of 8 and 6.
4. Find the LCM of 8 and 12.
5. Find the LCM of 9 and 15.
6. Find the LCM of 16 and 12.Find the LCM of 24 and 36.
7. Find the LCM of 21 and 63.