1. Use listing method to find out the
   a. Common factors of 27 and 30

      27:

      30:

   b. Common multiples of 14 and 26

      14:

      26:

2. List all the composite numbers between 17 and 29?

   _____

3. Write 360 as a product of its prime factors

      _____

4. Three prime numbers are multiplied to give 30 as their product. What are these numbers?

   $$a \times b \times c = 30$$
   $$a = \_\_\_;\ b = \_\_\_;\ c = \_\_\_;$$

5. Hailee is thinking of numbers that are multiples of both 15 and 20. Give two numbers that could be Hailee's numbers.

      _____

6. $N$ is a multiple of 7 between 30 and 40.
   $M$ is the L.C.M of 2 ,4 and 7.
   Calculate the value of $M + N$.

      _____

7. Find two different prime numbers that add up to
   a. 18
   b. 26
   c. 30

8. Calculate by listing method
   a. Greatest common factor of 36 and 8

      36:

      8:

   b. Least common multiple of 65 and 26

      65:

      26:

9. Calculate using table method
   a. L.C.M of 24 and 40

   b. G.C.F of 90 and 54

   c. L.C.M of 240, 100 and 360