



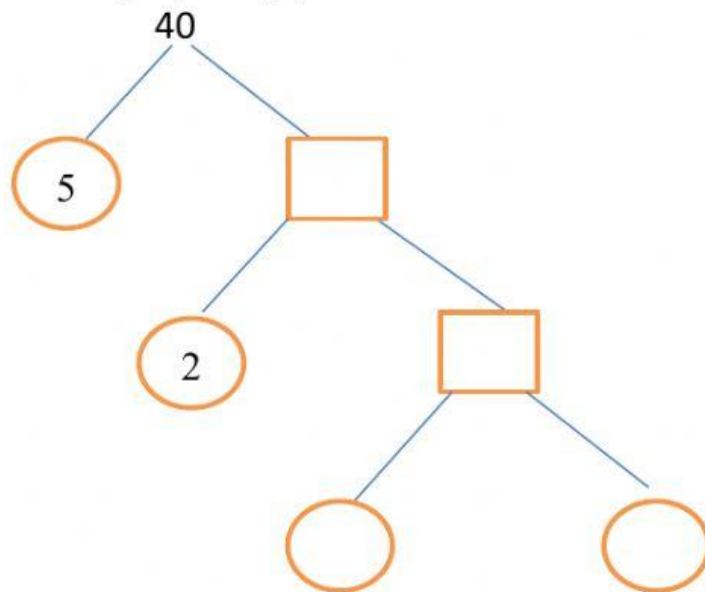
CHAPTER – 5 (MULTIPLES AND FACTORS)

Q1. Fill in the blanks by drag and drop: -

prime ; coprime ; twin prime ; perfect ; composite

1. Numbers which have more than two factors are called _____ numbers.
2. Two numbers which have no other common factor except 1 are called _____ numbers.
3. A number which is the sum of all of its factors except the number itself is called a _____ number.
4. If two prime numbers have only one number between them, then they are called _____ numbers.
5. Numbers which have only two factors, 1 and the number itself, are called _____ numbers

Q3. Complete the following by using prime factor tree method .



Prime factorization of 40 = 2 × × × 5

Q4. Use division method to find the prime factors of 63.

3	63
3	
	7
	1

Prime factorization of 63 = × × 7