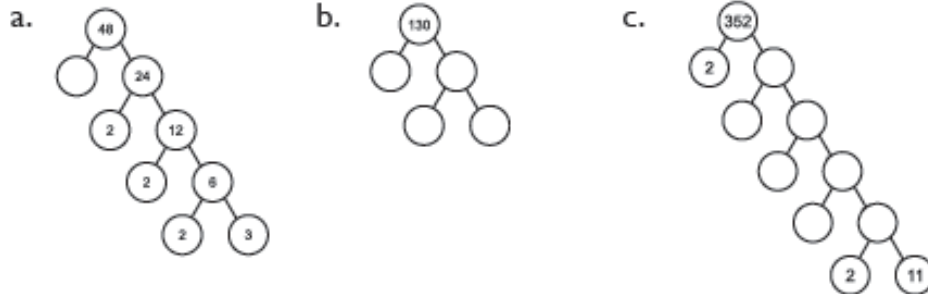


Prime Factorisation

1. Use the factor tree method and fill in the blank circles.



2. Write the greatest 4-digit number. And express it in the form of prime factors.

3. Write the smallest 5-digit number. And express it in the form of prime factors.

4. Find the prime factorisation of each of the following.

a. 420

b. 1836

c. 980

5. Fill in the blanks.

- a. HCF of two co-prime numbers is _____.
- b. The L.C.M. of two or more numbers is _____ number which is exactly divisible by each of them.
- c. _____ of two co-primes is equal to 1.
- d. L.C.M. of two primes or co-primes is equal to their _____.
- e. Product of any numbers, product of _____ and _____.