



Playing with Numbers Ex 2.4 Q6

Answer :

1 and the number itself are not included in the prime factorisation of a composite number.

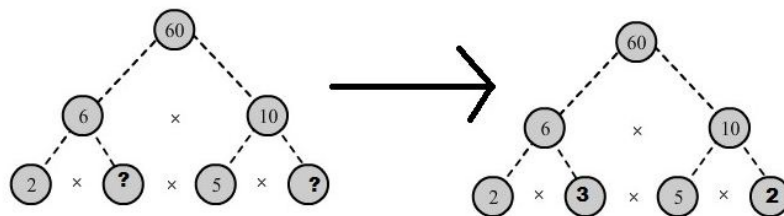
Example: 4 is a composite number.

Prime factorisation of $4 = 2 \times 2$

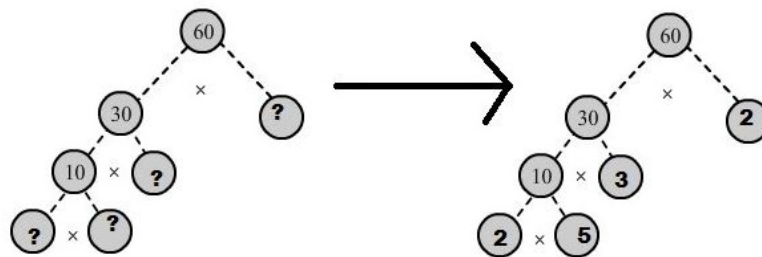
Playing with Numbers Ex 2.4 Q7

Answer :

(i) Since $6 = 2 \times \underline{3}$ and $10 = 5 \times \underline{2}$, we have:



(ii) Since $60 = 30 \times \underline{2}$, $30 = 10 \times \underline{3}$ and $10 = \underline{5} \times \underline{2}$, we have:



***** END *****