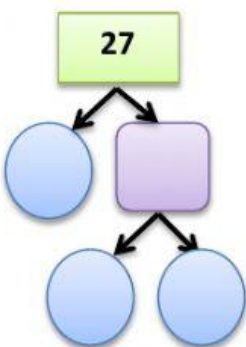
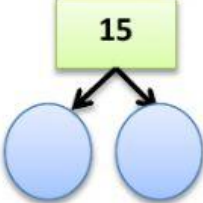
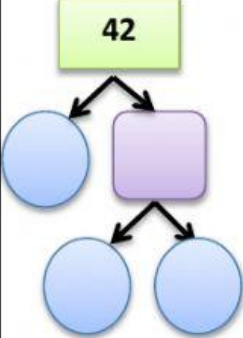
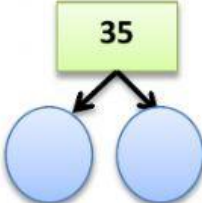
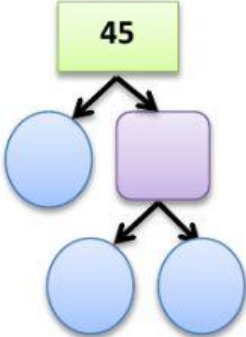
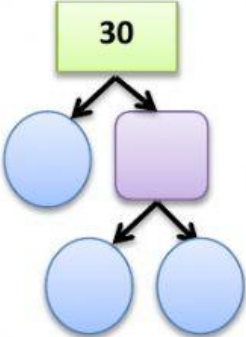
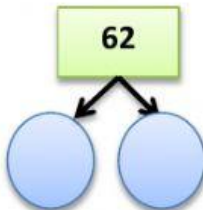
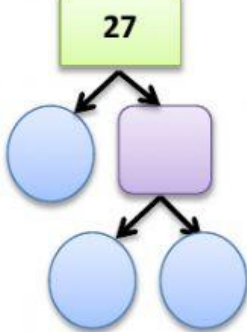


Calculate the HCF by Common factor method	
30 and 25	15 and 12
Factors of 30:	Factors of 15:
Factors of 25 :	Factors of 12:
Common factors :	Common factors:
HCF :	HCF:
24 and 20	28 and 21
Factors of 24:	Factors of 28:
Factors of 20 :	Factors of 21:
Common factors :	Common factors:
HCF :	HCF:
Calculate the HCF by Prime factorization method	
27 and 15	35 and 42
 	 
27 =	42 =
15 =	35 =
HCF =	HCF =
45 and 30	62 and 27
 	 

55 =	32 =
11 =	36 =
HCF =	HCF =
Solve the following questions in your notebook and give the answers in the boxes provided. Also observe the questions and give your reflection on them.	
a) HCF of consecutive numbers	b) HCF of smallest two digit number and smallest three digit number
c) HCF of 3 rd and 4 th multiple of 5	d) HCF of the prime factors of 15.
<u>Reflection</u>	