<div style="text-align:center">**Remembering Multiples and Factors**</div>

1. Complete the following table and write all the factors of 28.

1×_____ =28	
_____ × 14 = 28	
4 × _____= 28	
7 ×_____ = 28	

2. (a) Match each number with its factors.
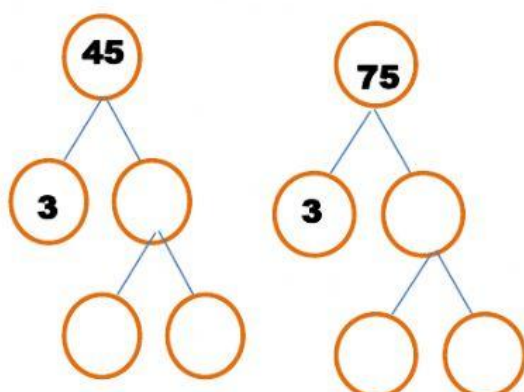
Numbers	Factors
12	1,2,4,5,10,20
16	1,2,3,4,6,12
20	1,2,4,8,16

  (b)what is the HCF of 12, 16 and 20: _____

3.Read the following statements and write (T) for True and (F) for False accordingly.

    (a) No number can have '0' as a factor. _____

    (b) 11 and 13 are composite numbers. _____

    (c) The only even prime number is 2. _____

    (d) 39 is the multiple of 8. _____

    (e) The smallest factor that a number can have is 1. _____

4. Complete these factor trees and find the HCF of 45 and 75.

Prime factorization of:

$45 = \underline{\quad} \times \underline{\qquad} \times \underline{5}$

$75 = \underline{3} \times \underline{\qquad} \times \underline{\qquad}$

Product of common factors= _____

HCF of 45 & 75= _____