Chapter Test (FM – 15)

Play With Patterns

1) **Complete the following pattern :**
   (0.5 × 12= 6)

   a) **243, 216, 189, _____ ,**
      _____ , _____ ,
      _____.

   b) **36, 34 , 31 , 27 , _____ ,**
      _____ , _____ ,
      _____.

   c) **1A3, 2B4, 3C5, _____ ,**
      _____ , _____ ,
      _____.

2) Use the serial number of alphabets : A=1, B =2, C = 3,......, X =24, Y=25 , Z =26 to code the following statements :

a) TODAY IS WEDNESDAY.

b) I WANT SOME WATER.

c) I WANT TO PLAY CHESS.
(2 × 3 =6)

3) Use the Same Sum Rule to form pattern of the given numbers :

41,42,43 44,45,46,47,48. (Taking two numbers together in order to get equal sum) (3)