

**SATISH CHANDRA MEMORIAL SCHOOL**

**CLASS III**

**Topic: Number series and coding decoding**

**MMRWS-8**

**1. Find the missing number :**

**40 , 2 , 44 , 6 , 48 , 10 , ? , ?**

**a) 34 , 6    b) 52 , 14    c) 52 , 16**

**2. If H = 8 and HAT = 29, find how BOX = ?**

**a) 42    b) 41    c) 51**

**3. If GARMENT is written as 20269142213, how is INDULGE written in that code?**

**a) 1813236152022    b) 45679900 8    c) 1813326152022**

**4. If the letters in PRABA are coded as 27595 and THILAK are coded as 368451, how can BHARATI be coded?**

**a) 9657538    b) 9567568    c) 7890543**

**5. In a certain code COURSE is written as ESRUOC. How can BREATH be written in that code?**

**a) HTAERB    b) HTBREA    c) HATEBR**

**6. 2, 12, 36, 80, 150, ?**

**a) 250    b) 252    c) 254**

**7. 8, 7, 11, 12, 14, 17, 17, 22, ?**

**a) 27    b) 26    c) 20**

**8. 2, 6, 12, 20, 30, 42, 56, ?**

**a) 72    b) 62    c) 61**

**9. 20, 19, 17, ?, 10, 5 .**

**a) 14    b) 16    c) 15**

**10. If green means red, red means yellow, yellow means blue, blue means orange and orange means green, what is the colour of clean sky ?**

**a) Yellow    b) Red    c) Green**