**JULY II WEEKLY TEST**

**CLASS XII MATHS**

**Time-30min M.M.10**

**NOTE- *Attempt all questions*.**

**1.Find the value of Cos-1() (1)**

**2. Find‘x’:-**

**If Cos-1x = Sin-1 () (1)**

**3. Find the value of Tan-1[2Cos (2Sin-1.1/2)](2)**

**4. If Tan-1(x-1/x-2) + Tan-1(x+1/x+2) = ; then find the value of x. (2)**

**5. Prove That,Tan-1 (12/15) + Sin-1 (3/) + Tan-1 (63/16) = (4)**

**THE END**