**Aarambh Classes**

**Class VIII**

**Maths Test**

**Rational numbers and Exponents**

**Time : 1 hour M.Marks :30**

1. Insert 6 rational numbers between and .
2. Insert seven rational numbers between 2 and 3 .
3. The product of two rational numbers is –5 . If one of these numbers is ,find the other.
4. The sum of two rational numbers is .If one of them is ,find the other .
5. What should be subtracted from –2 to get ?
6. Evaluate :
7. Find x if ,
8. **Compute :**
9. **Simplify :**
10. **Show that := 1**