**Aarambh classes**

**Class X(CBSE )**

**Physics test**

**Refraction of light**

**Time : 1 hour M.Marks : 25**

1. The sum of two numbers is .If one of the numbers is ,find the other. 1
2. Write the additive inverse of . 1
3. Simplify : and find its reciprocal. 1
4. The product of two rational numbers is 48.If one of them is -12,find the other. 1
5. Write any three rational numbers between -5 and 0. 1
6. Simplify : - 2
7. Find the following sums by using suitable rearrangement .
8. + + (ii) + 4
9. Simplify using distributive property :
10. (ii) 4
11. Represent on the number line. 2
12. Find 3 rational numbers between and . 3