**Aarambh classes**

**Class VII (CBSE)**

**Maths test**

**simple Equations**

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

1. Solve the following equations :
2. +3=2 (b) 7m + =13 (c)

(d) 3(n-5)=21 (e) 4(2-x)=8 (f)16 =4+3(t+2)

2. The sum of three times anumber and 11 is 32 .Find the number.

3. Find a number,such that one-fourth of the number is 3 more than 7 .

4. Raju’s father’s age is 5 years more than three times Raju’s age.Find Raju’s age ,if his father is 44 years old.

5. Rohan thinks of anumber .If he adds eleven to it and divides the sum by 5 ,he will get 16.Find the number.

6. Irfan says that he has 7 marbles more than five times the marbles Parmit has.Irfan has 37 marbles.How many marbles does Parmit have ?

7. The teacher tells the class that the highest marks obtained by a student in her class is thrice the lowest marks plus 5.The highest score is 95.What is the lowest score ?

8. Manya’s father is 42 years old.He is 9 years older than thrice the manya’s age.What is manya’s age ?