**Aarambh classes**

**Class VII(ICSE)**

**Maths worksheet**

**Simple equations**

1. Solve : 9x-7 =8x-4
2. Solve : +5 = +8
3. Solve : 5(x-6) = 7x- 35
4. Solve : + =
5. Solve 0.5x +0.9 =0.45 x +1.4
6. The sum of three consecutive even numbers is 120.Find the numbers.
7. Parul’s father is three times as old as Parul. In fifteen years he will be twice her age .Find their present ages.
8. After 8 years ,Ibha will be three times as old as she was 12 years ago.Find her present age.
9. In Mrigank’s piggy bank ,there are only 2 rs and 5 rs coins .If 2 rs coins are twice that of 5 rs coins and the total money in the piggy bank is rs 700 , how many coins of each kind are there?
10. The length of a rectangle is twice its breadth.If the perimeter of the rectangle is 120 cm ,find its area.