**Aarambh classes**

**Class VII(CBSE)**

**Maths test**

**Decimals and data handling**

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

1. Convert each of the following decimals into a fraction in its simplest form :
2. 0.06 (ii)0.245
3. Convert in decimal : (i) (ii)
4. Express (i) 84 m in km (ii) 9 rupees 50 paise in rs
5. Simplify : 64.7 -27.6 +75.5 -38.2
6. Rohit purchased a note book for rs 52.50 ,a pencil for rs 5.25 and a pen for rs 25.25.He gave a 100 rs note to the shopkeeper .What amount did he get back ?
7. Find the product : (i) 6.742 (ii)0.00125 12
8. Divide : (i) 0.15 by 1000 (ii) 19.5 80
9. The cost of 120 toys of same kind is rs 2625 .Find the cost of each toy .
10. Find the median of first 15 odd numbers .
11. Find the mean of first five prime numbers .
12. The runs scored by 11 members of a cricket team are

25,39,53,18,65,72,0,46,31,08,34. Find the median score .

1. A coin is tossed 100 times and head is obtained 69 times .On tossing a coin at random ,find the probability of getting (i) a head (ii) a tail