

Salutation to your solution!

- Sudhakar Attili.

1. There is a dice with only numbers 1, 2 & 3, each number marked on two faces. There are four persons sat around the dice and their observations are like this. First person can see 1 and two even numbers, second person can see two even numbers, third and fourth persons can see three different numbers. What is the number facing down on the dice?
2. There are two numbers. Their average is 44. The product of the numbers is 1887. What are the numbers?
3. Five friends playing a card game every week. They change their positions every week around table having Six chairs. After some time they realized that they tried all possible combinations. How long do you think they are playing?
4. $1 + 3 + 5 + \dots + 999 = ?$
5. From a deck of playing cards if you pull a card, what is the probability that you get an even number (i.e., 2, 4, 6, 8 or 10)?

You can send your answers either by post or by e-mail to the below address on or before June 15th.

Mailing Address:

Editor, Sanghamitra,
12450 Lyric Ct.
Saint Louis,
MO 63146.

e-mail : susri@sanghamitra.org

Do you know 'Life Math'?

- *Odd numbers are evenly placed in our number system.*
 - *So our sorrows in life.*
- *Adding two odds become even. Adding small Odd and bigger Even, still makes it odd.*
 - *Adding up sorrows is for joy! More joy and less sorrow when added, sorrow magnified.*
- *Multiplying two odds become a bigger odd number. Dividing odds bring odd or fraction.*
 - *Never multiply sorrows to make life miserable! Dividing sorrows does not make any difference!*