

## A Good time pass

**To get the answer highlight the answer line ( it may not be there**

- λ Given 80 coins out of which 79 are of equal weight and one with more weight.  
Find the odd in 4 attempts using a weight balance machine.

Ans :

- λ Given 12 coins out of which 11 are of equal weight and one with different weight.  
Find the odd in 3 attempts using a weight balance machine. (quite challanging)

Ans :

- λ Given two vessels one with 2 & 1/2 litre and another with 1 & 1/2 litre capacity.  
Now you are given with 4 litre milk in a ordinary vessel and asked to split it equally into two litres each. Do it

Ans :

- λ Given 2 ropes each with burn out in 1 hour. Find out 45 minutes using these  
(ofcourse matchbox is given) without the aid of any other thing. The condition is don't fold or cut the ropes

Ans :

- λ Two trains, for suppose A & B, leave their starting point at the same time.  
The train A goes from Chennai to Banglore, whereas train B leaves Banglore to Chenr  
The trains meet at point, after which train A takes 1 hour to reach its destination and train B takes 4 hours to reach its destination. What is their speed ratio ?

Ans :

- λ Two friends ( let A and B) meet at a bazaar. The conversation goes like this :  
B : How many childrens you have ?  
A: 3  
B: what are their ages?  
A: I will tell it in indirect way. You try to find out. Their age product is 36  
B: Sorry, I could not.  
A: ok. Their age sum equals my house number. ( B knows A's house Number )  
B: sorry  
A: My Eldest is a girl.  
B: Yes, I got it. Their ages are x,y,z  
Now it is your turn to find out x,y,z.

Ans :

- λ Later

Ans :

