



statements

A: I'am a doctor B is a barber and C is the taxi driver.

B: I'am an employee of water works dept, A is the taxi driver and C is the doctor.

C: I'am a lawyer A is a taxi driver and B is the doctor. Who is the thief?

Ans:.....

In one country they prefer only boys to have. If it is a girl in the first birth then there must be the other child to have, if it is also a girl then they will go for the next birth and stops when they got the boy. Then what is the proportion of girl to boys in that country?

Ans: $(n+1)/2:1$

While three friends Abe, Bob, Cort in a restaurant taking their snacks one lady came and she asked them how many children you have. One of them replied "By looking at the total number of children we have you can uniquely identify the no of children I'am having" but she failed to guess then he made the following statements Abe is having atleast one girl and twice as many boys as girls. Bob is having atleast one girl and thice as many boys as girls. Cort is having three more than boys that he have girls The no of children they have is less than 25. Who has replied to that lady and how many children he have. How many total no of children they have?

Ans: Abe, and is having 3children $(1G+2B)$,

total is 12