

## Puzzle – 17

### Q- Camels and Travellers Puzzle

In a desert there are some camels and some travellers. you are supposed to find, How many camels and travellers are there if both the following statements are TRUE?

Statement 1 : If each traveller sit on the camel, one traveller doesn't get a camel.

Statement 2 : If two traveller share each camel there is one camel left out.

Can you find out how many camels and travellers by analysing these statements ?

### My Approach and Solution –

Let's assume the number of camels to be 'C' and number of travellers to be 'T'.

According to statement number one:

$$T = C + 1$$

According to statement number two:

$$T/2 = C - 1$$

We need to satisfy these above two equations.

After solving, I got the answer **3 camels and 4 travellers.**