

28 January 2009

## **Message from Tan Kin Lian**

The famous scientist, Albert Einstein, was reported to have created a puzzle involving 5 houses in different colours, occupied by five different nationalities, drinking different beverages, keeping different pets and smoking different brands of tobacco.

It took me half an hour to solve the puzzle. I found it fascinating. I searched the bookstores for a book containing many puzzles of the same type. There was none.

I finally decided to publish a book containing many puzzles, with different degrees of difficulty. The book of puzzles will be available in the bookstores in February. Retail price: \$7.90.

When I introduced the puzzle to children and adults, they were fascinated with it. Parents will find the puzzles to be excellent for training their children on logical thinking.

In the next few pages, you will find sample of the puzzles in my book. The quizzes are identified according to the following levels of difficulty:

Easy (4 houses, 9 clues)  
Moderate (5 houses, 15 clues)  
Difficult (6 houses, 20 clues)

The answers are shown in the last page. You can learn the technique to solve the quiz in my book. It is also available here: <http://www.tankinlian.com/quiz/index.html>

If you wish to order 5 copies of more of the book at a special price of \$5 per book, you can send your order to [kinlian@gmail.com](mailto:kinlian@gmail.com). Postage is free for delivery within Singapore. Payment will be by credit card or PayPal.

I am able to print a customised version of the puzzles for corporations wishing to provide this book of puzzles to their clients. It can feature the products of the corporation.

**Tan Kin Lian**

## INTELLIGENCE QUIZ 4-1

There are four houses with different colours in a row.  
Each occupant plays a different sport and keeps a different pet.

1. The golf player lives in the brown house.
2. The salesman lives in the first house.
3. The rugby player lives left of the volleyball player.
4. The dalmatian owner lives in the brown house.
5. The engineer lives right of the grey house.
6. The cricket player lives right of the white house.
7. The accountant lives left of the pekingese owner.
8. The scientist lives in the third house.
9. The collie owner lives right of the blue house.

**Question: Who keeps schnauzer?**

|            | House 1 | House 2 | House 3 | House 4 |
|------------|---------|---------|---------|---------|
| Color      |         |         |         |         |
| Occupation |         |         |         |         |
| Sport      |         |         |         |         |
| Pet        |         |         |         |         |

## INTELLIGENCE QUIZ 5-1

There are five houses with different colours in a row.  
Each occupant plays a different instrument, drinks a different beverage and drives a different car.

1. The Rover driver lives in the second house.
2. The Honda driver lives right of the blue house.
3. The engineer lives left of the vodka drinker.
4. The salesman lives right of the violin player.
5. The Rover driver lives left of the martini drinker.
6. The Renault driver lives in the first house.
7. The scientist lives left of the Nissan driver.
8. The salesman lives in the fourth house.
9. The piano player lives in the brown house.
10. The lawyer drives Rover.
11. The drum player lives right of the red house.
12. The flute player lives left of the Mercedes driver.
13. The brandy drinker lives right of the green house.
14. The trombone player drinks beer.
15. The manager lives right of the white house.

### Question: Who drinks rum?

|            | House 1 | House 2 | House 3 | House 4 | House 5 |
|------------|---------|---------|---------|---------|---------|
| Color      |         |         |         |         |         |
| Occupation |         |         |         |         |         |
| Instrument |         |         |         |         |         |
| Beverage   |         |         |         |         |         |
| Car        |         |         |         |         |         |

## INTELLIGENCE QUIZ 6-1

There are six houses with different colours in a row. Each occupant plays a different sport, keeps a different pet, drinks a different beverage and drives a different car.

1. The Nissan driver lives left of the Renault driver.
2. The soccer player lives two right of the wine drinker.
3. The Mercedes driver lives right of the poodle owner.
4. The poodle owner lives left of the blue house.
5. The hockey player lives in the fourth house.
6. The scientist lives right of the Hyundai driver.
7. The salesman lives left of the gin drinker.
8. The rugby player lives left of the pekingese owner.
9. The basketball player lives left of the golf player.
10. The maltese owner lives left of the dalmatian owner.
11. The cricket player lives left of the martini drinker.
12. The whiskey drinker lives two right of the spaniel owner.
13. The Toyota driver lives right of the grey house.
14. The hockey player lives two right of the yellow house.
15. The poodle owner plays hockey.
16. The vodka drinker lives in the green house.
17. The manager lives left of the Rover driver.
18. The engineer lives two right of the rum drinker.
19. The accountant lives left of the doctor.
20. The purple house is left of the white house.

**Question: Who keeps pomeranian?**

|            | House 1 | House 2 | House 3 | House 4 | House 5 | House 6 |
|------------|---------|---------|---------|---------|---------|---------|
| Color      |         |         |         |         |         |         |
| Occupation |         |         |         |         |         |         |
| Sport      |         |         |         |         |         |         |
| Pet        |         |         |         |         |         |         |
| Beverage   |         |         |         |         |         |         |
| Car        |         |         |         |         |         |         |

### QUIZ 4-1

Who keeps schnauzer? Answer: salesman

|            | House 1   | House 2    | House 3   | House 4   |
|------------|-----------|------------|-----------|-----------|
| color      | blue      | white      | grey      | brown     |
| occupation | salesman  | accountant | scientist | engineer  |
| sport      | rugby     | volleyball | cricket   | golf      |
| pet        | schnauzer | collie     | pekingese | dalmatian |

### QUIZ 5-1

Who drinks rum? Answer: manager

|            | House 1  | House 2 | House 3   | House 4  | House 5  |
|------------|----------|---------|-----------|----------|----------|
| color      | red      | blue    | green     | white    | brown    |
| occupation | engineer | lawyer  | scientist | salesman | manager  |
| instrument | trombone | drum    | violin    | flute    | piano    |
| beverage   | beer     | vodka   | martini   | brandy   | rum      |
| car        | Renault  | Rover   | Honda     | Nissan   | Mercedes |

### QUIZ 6-1

Who keeps pomeranian? Answer: salesman

|            | House 1    | House 2   | House 3    | House 4 | House 5    | House 6   |
|------------|------------|-----------|------------|---------|------------|-----------|
| color      | grey       | yellow    | purple     | white   | blue       | green     |
| occupation | salesman   | scientist | accountant | doctor  | manager    | engineer  |
| sport      | rugby      | cricket   | soccer     | hockey  | basketball | golf      |
| pet        | pomeranian | pekingese | spaniel    | poodle  | maltese    | dalmatian |
| beverage   | wine       | gin       | martini    | rum     | whiskey    | vodka     |
| car        | Hyundai    | Toyota    | Nissan     | Renault | Mercedes   | Rover     |