

## **BRAIN TRAINING EXERCISES – SET 1 FOR EVERY TYPE OF BRAIN!**



## BRAIN TEASER 1

**I CAN READ IT! CAN YOU??**

fi yuo cna raed tihs, yuo hvae a sgtrane mnid too. Cna yuo raed tihs? Olny smoe plepoe can. i cdnuolt blveiee taht I cluod aulacly uesdnatnrd waht I was rdanieg. The phaonmneal pweor of the hmuan mnid, aoccdrnig to a rscheearch at Cmabrigde Uinervtisy, it dseno't mtaetr in waht oerdr the ltteres in a wrod are, the olny iproamtnt tihng is taht the frsit and lsat ltteer be in the rghit pclae. The rset can be a taotl mses and you can sitll raed it whotuit a pboerlm. Tihs is bcuseae the huamn mniddeos not raed ervey lteter by istlef, but the wrod as a wlohe. Azanmig huh? yaeh and I awlyas tghuhot slpeling was ipmoranttl if you can raed tihs sahre it.

www.facebook.com/ghotibrain teaser

## BRAIN TEASER 2

How should this word be pronounced? **GHOTI**

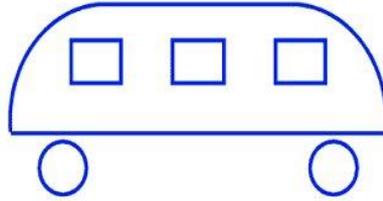
## BRAIN TEASER 3

Can you rearrange the letters below into a sentence?  
I heard one famous puzzle solver saying "That can't be done!"

**h a t t c n t a e b o n d e**

### **BRAIN TEASER 4**

In which direction is the bus travelling? To the left or to the right?



### **BRAIN TEASER 5**

If you had a 5 litre bowl and a 3 litre bowl, and an unlimited access to water, how would you measure exactly 4 litres?

## **BRAIN TEASER 6**

You've been given three bowls of 8, 5 and 3 litres capacity. The large bowl is initially filled with 8 litres of water, but the other two bowls are empty. If this is all water you have, describe how you would divide the 8 litres in half (4L in one bowl and 4L in another bowl) with the minimum number of water transfers.

## BRAIN TEASER 7

Good example of a Brain Study: If you can read this you have a strong mind:

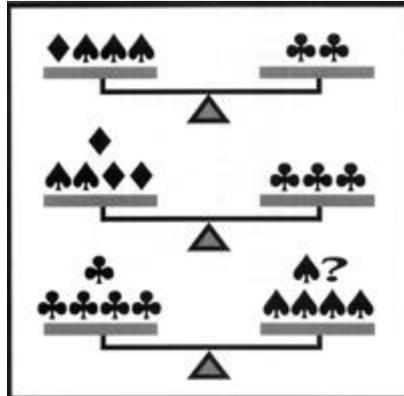
7H15 M3554G3  
53RV35 7O PR0V3  
H0W 0UR M1ND5 C4N  
D0 4M4Z1NG 7H1NG5!  
1MPR3551V3 7H1NG5!  
1N 7H3 B3G1NN1NG  
17 WA5 H4RD BU7  
N0W, 0N 7H15 LIN3  
Y0UR M1ND 1S  
R34D1NG 17  
4U70M471C4LLY  
W17H 0U7 3V3N  
7H1NK1NG 4B0U7 17,  
B3 PROUD! 0NLY  
C3R741N P30PL3 C4N  
R3AD 7H15.  
PL3453 F0RW4RD 1F  
U C4N R34D 7H15.

## BRAIN TEASER 8 (EXERCISES MULTIPLE AREAS OF THE BRAIN)

A blind beggar had a brother who died. What relation was the blind beggar to the brother who died?  
“Brother” is not the answer.

## BRAIN TEASER 9 (EXERCISES FRONTAL LOBES)

The top two scales are in perfect balance. How many diamonds will be needed to balance the bottom set?



## BRAIN TEASER 10

Choose Correct Answer!

$$48 \div 2 (9+3) = ?$$

a: 2

b: 288

92 % Fail This Simple Test!

$$\begin{array}{l} 1 + 1 + 1 + 1 \\ + 1 + 1 + 1 + \\ 1 + 1 + 1 + 1 \\ + 1 \times 0 + 1 = ? \end{array}$$

## BRAIN TEASER 11

IQ TEST
IF $A + B = 76$
$A - B = 38$
$A \div B = \dots?$

## BRAIN TEASER 12 (EXERCISES FRONTAL LOBES)

Here's a puzzle to test your ability to find a pattern and test it against more data.

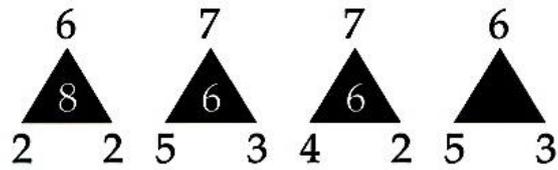
In the below table, each row across follows the same pattern of numbers. See if you can identify the pattern and fill in the missing number in the bottom row.

7	4	8
3	9	7
6	5	10
?	8	4

Executive functions, like planning, and spatial processing are handled by your frontal lobes. Have you solved it yet? If not, here's a **hint**:

If you read your figures like words in the West, then multiply your efforts and subtract the rest.

**BRAIN TEASER 13**  
**(EXERCISES FRONTAL LOBES)**



Which number should be placed in the empty triangle?

**BRAIN TEASER 14**  
**(EXERCISES FRONTAL & PARIETAL LOBES)**

1. Count the number of times the number "6" appears below.
2. Then, count the total of both "3"s and "7"s, trying to add the total number of both as you see either (this is, don't just count all the "3"s, and then the "7"s, but both at the same time).

1234467889974674657865876576576    3576573625432657346578436578342

2732188582735827456724687343828    7672878682768723682376783768267

2647648823178346432764876774653    7436574386581483627868653873465

## BRAIN TEASER 15

Here is snippet of section A of the curious multiple-choice entrance exam into the exclusive Brain Bashers puzzle club.

1. The first question with B as the correct answer is:

- A. 1
- B. 4
- C. 3
- D. 2

2. The answer to Question 4 is:

- A. D
- B. A
- C. B
- D. C

3. The answer to Question 1 is:

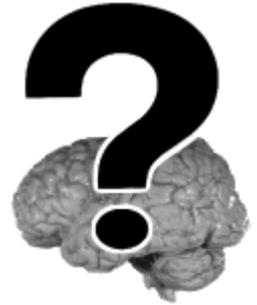
- A. D
- B. C
- C. B
- D. A

4. The number of questions which have D as the correct answer is:

- A. 3
- B. 2
- C. 1
- D. 0

5. The number of questions which have B as the correct answer is:

- A. 0
- B. 2
- C. 3
- D. 1



## **BRAIN TEASER 16**

Here you have a few quick brain teasers to exercise your attention and your working memory – the ability to keep information in your mind while working on integrating, processing it. Given them a try...they are not as easy as they seem!

Say the days of the week backwards, then in alphabetical order.

Speak other languages? Try doing the same in another language!

Say the months of the year in alphabetical order.

Easy? Well, why don't you try doing so backwards, in reverse alphabetical order.

Find the sum of your date of birth, mm/dd/yyyy.

Want a tougher mind teaser? Do the same with your friend's date of birth (without looking it up...)

Name two objects for every letter in your first name. Work up to five objects, trying to use different items each time.

Look around wherever you are and, within two minutes, try to find 5 red things that will fit in your pockets, and 5 blue objects that are too big to fit.

## BRAIN TEASER 17

Just last week, Stacey's nieces and nephews met up to go to the cinema to see the latest blockbuster.

From the clues below, can you determine the order in which they stood in the ticket queue?

Sam was in front of Sarah. Stuart was behind Sandra and Sally.

Sally was in front of Sharon and Steve.

Sabrina was behind Stuart, Simon and Steve.

Steve was in front of Sabrina, Simon and Shane.

Shane was behind Simon, Sharon and Sabrina.

Sandra was in front of Sarah.

Simon was in front of Sam, Stuart and Sandra.

Sarah was in front of Sharon.

Sabrina was in front of Sam and Shane.

Sarah was behind Sandra, Sally and Sabrina.

Stuart was in front of Sarah. Simon was behind Sally.



## BRAIN TEASER 18

Three people check into a hotel.

They pay \$30 to the manager and go to their room.

The manager suddenly remembers that the room rate is \$25 and gives \$5 to the bellboy to return to the people.

On the way to the room the bellboy reasons that \$5 would be difficult to share among three people so he pockets \$2 and gives \$1 to each person.

Now each person paid \$10 and got back \$1.

So they paid \$9 each, totalling \$27. The bellboy has \$2, totalling \$29.

Where is the missing \$1?



## BRAIN TEASER 19

As I was going to St. Ives,  
I met a man with seven wives.  
Each wife had seven sacks,  
Each sack had seven cats,  
Each cat had seven kits.  
Kits, cats, sacks and wives,  
How many were going to St. Ives?

## BRAIN TEASER 20

Six men, whose names are Fred Alberts, Larry Smith, Brian Martin, Marty Jones, Bill Edison, and John Fox were in an elevator together.

Suddenly, the lights went out. When the lights came back on, Fred Alberts' wallet was missing.

Detectives have investigated. They have questioned the suspects, the witnesses, and people who know the suspects. They have collected physical evidence (hair samples, fibre samples, etc.) from the crime scene. They have collected 14 clues, but have not been able to solve the crime.

Therefore, they have called in the world's greatest detective, YOU. You must now examine the clues and solve the crime.

No two suspects have the same weight, colour shoes, colour umbrella, colour car, or hair colour.

The suspect who owns a purple car was wearing tan shoes.

The suspect who weighs 180 pounds owns a green car.

Brian Martin owns a green car.

The suspect who owns a black car was wearing blue shoes.

The suspect who weighs 150 pounds was wearing tan shoes.

Marty Jones was carrying a purple umbrella.

John Fox has red hair.

Larry Smith weighs 210 pounds.

The suspect who weighs 190 pounds was wearing blue shoes.

The suspect who was carrying a red umbrella is not the one who was wearing black shoes.

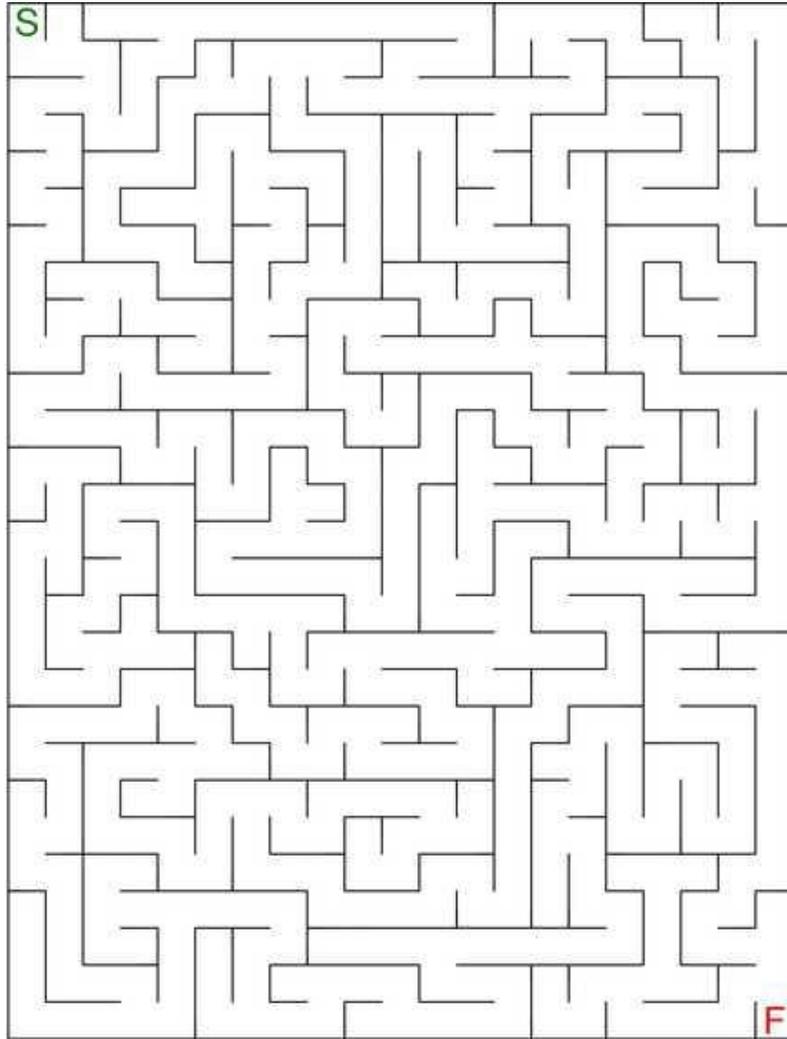
The thief owns a black car.

The suspect who owns a white car is not the one who weighs 170 pounds.

Bill Edison was wearing brown shoes.

The suspect who weighs 190 pounds is not the one who has red hair.

## BRAIN TEASER 21



## BRAIN TEASER 22

