



BRAIN TEASERS



BRAIN TEASERS



QUESTION

Say the months in reverse order.

Say the months of the year in alphabetical order.

Now say the months in reverse alphabetical order.



**Speak other languages?
Try doing the same in that language.**

ANSWER

**Dec, Nov, Oct, Sep,
Aug, Jul, Jun, May,
Apr, Mar, Feb, Jan.**

**Apr, Aug, Dec, Feb,
Jan, Jul, Jun, Mar,
May, Nov, Oct, Sep.**

**Sep, Oct, Nov, May,
Mar, Jun, Jul, Jan, Feb,
Dec, Aug, Apr.**



QUESTION

Say the days of the week backwards.

Say the days of the week in alphabetical order.



**Speak other languages?
Try doing the same in that language.**

ANSWER

**Sunday, Saturday,
Friday, Thursday,
Wednesday, Tuesday,
Monday**

**Friday, Monday,
Saturday, Sunday,
Thursday,
Tuesday, Wednesday**



QUESTION

**Name two objects
for every letter in
your first name.**

**Work up to
five objects, trying
to use different
items each time.**

E.g. MARY

M: Muscle, man

A: Antelope, ant

R: Rabbit, river

Y: Yoyo, yak



QUESTION

Get a book or newspaper, and read the opening paragraph forwards, then read it backwards.





QUESTION

Count the number of times that the letter F appears in the following sentence:

“Finished files are the result of years of scientific study combined with the experience of years.”

ANSWER



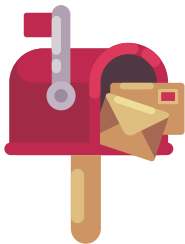


QUESTION

**Which seven
letter word has
hundreds of
letters in it?**

ANSWER

**A
MAILBOX**





QUESTION

**Write as many words
as you can for this
word puzzle:**

**Write a 6 letter word
which has all its letters
in alphabetical order.**



**Speak other languages?
Try doing the same in that
language.**

ANSWER

Possible Answers:

**ABHORS, ALMOST,
BEGINS, CHIMPS,
CHINOS,
CHINTZ**



QUESTION

For each pair of words your goal is to find a third word that is connected or associated with both of these two words.

- 1. LOCK – PIANO**
- 2. SHIP – CARD**
- 3. TREE – CAR**
- 4. SCHOOL – EYE**
- 5. PILLOW – COURT**

ANSWER

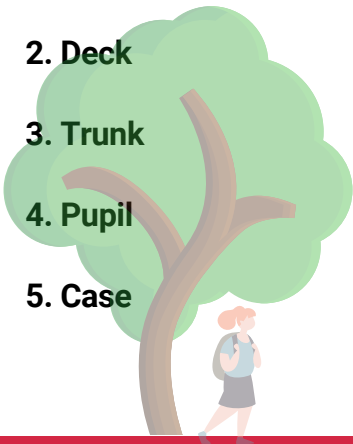
1. Key

2. Deck

3. Trunk

4. Pupil

5. Case





QUESTION

**For each pair of words
your goal is to find a third
word that is connected or
associated with both of
these two words.**

1. RIVER — MONEY

2. BED — PAPER

3. ARMY — WATER

4. TENNIS — NOISE

5. EGYPTIAN — MOTHER

ANSWER

1. Bank

2. Sheet

3. Tank

4. Racket

5. Mummy





QUESTION

**What do the following
have in common?**

Assess

Banana

Dresser

Grammar

Potato

Revive

Uneven

Voodoo

ANSWER

If you take the first letter and move it to the end of the word, you get the same word when read backwards.



QUESTION

**Looking around you,
name an object
starting with the letters
in your surname in
alphabetical order.**



**Spell your surname in
alphabetical order first,
then look around for
objects beginning with
the letters.**

ANSWER

E.g.

SMITH

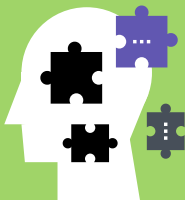
H: Hammer

I: Iron

M: Milk

S: Scissors

T: Television



PROBLEM SOLVING



PROBLEM SOLVING



QUESTION

What is the difference?

4 words have a common theme, the 5th does not.

Select the word that does not belong:

**'Canberra, Madrid,
Ottawa, Cairo,
Colombo.'**

ANSWER

Colombo.

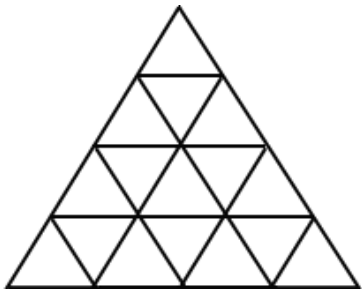
**All others are
capital cities.**





QUESTION

**How many triangles are
in this pyramid?**



ANSWER

27 triangles

**There are
16 one-cell triangles,
7 four-cell triangles,
3 nine-cell triangles,
and
1 sixteen-cell triangle.**



QUESTION

Of the 100 people at a recent party, 90 spoke Spanish, 80 spoke Italian, and 75 spoke Mandarin.

At least how many spoke all THREE languages?



By working on this problem, testing your ideas, and coming up with a solution, you are using your FRONTAL LOBES.

This is a great exercise because this brain area is the last to develop and the first to suffer effects of time and stress.

So, keep exercising them!

ANSWER: 45

- 10 could not speak Spanish, 20 could not speak Italian, and 25 could not speak Mandarin.
- So there could've been 10 people who spoke none of those languages.
- However, that would maximize the number of people who could speak all three, and the problem asks at least how many speak all three.
- Therefore, we must assume that these 10, 20, and 25 people are all separate people.
- Having identified 55, each of whom is missing one language, the remaining 45 speak all three.



QUESTION

**Think of a number –
any number, between
one and ten.**

**Add 13,
subtract 18,
then divide by two.**

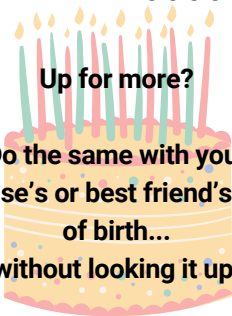


QUESTION

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

Up for more?

**Do the same with your
spouse's or best friend's date
of birth...
without looking it up!**





QUESTION

**Complete the
sequence:**

0, 7, 21, 42, , , 147

ANSWER

70, 105

**Numbers
ascend by
multiples of 7.**





QUESTION

A man has to get a **fox**, a **chicken**, and a **sack of corn** across a river.

He has a rowboat, and it can only carry him and one other thing at a time.

If the fox and the chicken are left together, the fox will eat the chicken.

If the chicken and the corn is left together, the chicken will eat the corn.

How does the man do it?



ANSWER

1.



2.



3.



4.



5.



6.



7.





QUESTION

**You have a 3-litre jug and
a 5-litre jug.**

**You need to measure out
exactly 7 litres of water.**

How can you do it?



ANSWER

Fill the 5-litre jug, pour it into the 3-litre jug until the 3-litre is full, and leaving 2-litres in the 5-litre jug.

Now pour the 3-litre jug out. Pour the remaining 2-litres from the 5-litre into the empty 3-litre jug.

Now fill the 5-litre jug. You now have exactly 7-litres.



QUESTION

**If you are coming
second in a race, and
you are overtaken by
another racer,
what position is that
racer now coming?**



ANSWER

Second.

**You were coming
second, now the
racer who overtook
you has moved into
second position.**



QUESTION

Using ALL the numbers in today's date, DD/MM/YY, try to get the number 12.

You can add, subtract, divide, and multiply to get your answer.

How close can you get?

ANSWER

E.g.

14/09/2020

$$4 + 9 + 0 = 13$$

$$(13 \times 2) + 0 = 26$$

$$26 + 0 = 26$$

$$26 \div 2 = 13$$

$$13 - 1 = 12$$



BRAIN GAMES



BRAIN GAMES



QUESTION

**Look at the image below,
Do you see a series of black
shapes on a white background?**

OR

**Do you see a white word on
black background?**

Try to see both, one at a time.





QUESTION

**Look around you 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.**

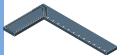


QUESTION

Study the images on the back of this card for one minute.

Close your eyes and try to remember as many items in the photograph as you possibly can.

Then, do it again and see if you can remember more the second time.





QUESTION

**Go through each word
on the back of this
card and say what
colour the word is.**

**Don't say the actual
word, say what
COLOUR that word is.**

YELLOW BLUE ORANGE

BLACK RED GREEN

PURPLE YELLOW RED

ORANGE GREEN BLUE

BLUE RED PURPLE

YELLOW RED GREEN



QUESTION

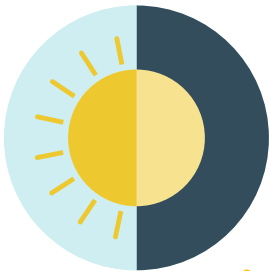
**What falls but never
breaks?**

**What breaks but
never falls?**



ANSWER

Night and Day





QUESTION

Before Mt. Everest was discovered, what was the highest mountain in the world?

ANSWER

Mt. Everest.

**It just wasn't discovered
yet.**





QUESTION

**The number
8,549,176,320 is a
unique number.**

**What is so special
about it?**

ANSWER

**This is the only
number that
includes all of the
digits.**



QUESTION

**How many months
have 28 days in
them?**

ANSWER

All of them





QUESTION

Count the number of times the number "6" "3" and "7" appears and add them together as you go

**1234467889974674657865
8765765763576573625432
6573465784365783422732
1885827358274567246873
4382876728786827687236
8237678376826726476488
2317834643276487677465
3743657438658148362786
8653873465**

ANSWER

92



QUESTION

Mary's father has five daughters:

**1. Nana, 2. Nene, 3. Nini,
4. Nono.**

**What is the name of the
fifth
daughter?**



ANSWER

