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Dancing at the Gala Dinner at EMAG in Ghent, Belgium, 2019. See more on p05

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from the editor...



Hello, All,

It's October already, and the IBD meeting will be held very shortly; I hope to see many of you there!

The ExComm column on p03 comes from our new Director of Development, Bibiana Balanyi. Many of you will remember Bibiana's strength and commitment to this role in the four years before she became Chairman in 2016.

A report on the recent European Mensa Annual Gathering (EMAG) is on p05, and if you've ever pondered whether pollution has an effect on intelligence, have a look at Chris MacDonald's article on p07.

As you'll see to the right of this editorial, I'm looking to expand the MWJ's Editorial Team. Please contact me if you're interested in joining us!

Happy reading!

Kate
mwjeditor@mensa.org

Cover photo courtesy Andronikos Babatsikos

Mensa Youth Festival in Kuala Lumpur 12-13 October, 2019

The Mensa International Gifted Youth Committee in collaboration with the Julia Robinson Mathematics Festival (JRMF.org) and the Malaysian Mensa Society (mensa.my) is proud to present the launch of the Inaugural Mensa International Youth Festival 2019.

Calling all Mensa Youth (9-15 years old) and Gifted Children as we encounter two days of creative and exciting learning.

Multiple activity stations provide children with the opportunity

to think critically and explore the richness and beauty of mathematics through collaborative, creative problem-solving.

Join like minds from around the world in this celebration of youth, logic, and intelligence.

Register now at:

<https://ibd2019.mensa.my/youth-festival/>

Tell your friends by downloading this leaflet and sharing it with your members. <https://bit.ly/2ZaVcvg>

Editorial Positions Vacant

I am hoping to expand our Editorial Team to include a more culturally-diverse staff.

I am looking for representatives from Asia, Africa, the Mediterranean and South America to be responsible for keeping me informed about events in your respective areas. These monthly reports need only to be short, with a 400-500 word annual report of your region's activity.

The role of Features' Editor is also vacant. This would require a monthly, 400-500 word article on recent research into intelligence.

Finally, there is a vacancy for the position of Profiles' Editor. This person would seek out members worldwide who have achieved great success in their personal lives, with the aim of featuring a monthly Member Profile column.

Please address all enquiries to:
mwjeditor@mensa.org

from the Excomm director of development

First of all, I would like to thank you for your valuable trust and support in electing me to this role again.

During my previous two terms as Director of Development, I was able to assist many countries in their development endeavours, resulting in thirteen country status updates within four years. Many volunteers in many countries have done a wonderful job to make that all happen. With your active contribution and good connectivity, I am sure we can have a very successful period together again. I am available at many forums and you should never hesitate to contact me.

There are two major aspects of development, both requiring different sets of skills and information: one is to create brand new Mensa groups, and the other is to help existing groups to grow and prosper. Throughout their life-cycle, national Mensas can only benefit from maintaining good contact with Mensa International (MI). When groups first begin, they are inevitably managed by MI, nurtured through their initial stages where the members are scattered Direct International Members (DIMs), then brought together by someone

in the country who is willing to spend the effort under our guidance. They then progress to Emerging National Mensa (ENM) stage, where the members are still officially DIMs, even if the local members now feel connected to each other locally.

When they eventually progress to Provisional National Mensa (PNM) and even Full National Mensa (FNM), their focus is inevitably their own group. However they should not forget the benefits of connection to Mensa International and other groups. They may be members of Mensa X, but, more importantly, they are members of a worldwide organization and they will be missing out on the wider experience, unless they retain that connection and allow themselves to share in, and learn from, the experiences of other Mensa organizations.

Keys to development activity are volunteer energy and information - and, of course, an actively helping hand from Mensa International.



Countries need information and know-how to be able to grow and attain higher development status as well as to maintain that. They should learn from each other, exchange experiences and very importantly, know the rules.

Currently, we are in a very favourable situation as we have the brand new international website in place, serving as an information hub, providing an easy-to-access pool of know-how, information, experiences and documents. Now, there is no more excuse for 'not knowing' – let's get down to business!

Please pay particular attention to the Knowledgebase tab providing special know-how and structured informa-

(continued on p04)

what's on...



MENSA NORWAY AG

| 23 OCT - 26 OCT

HALLOWEE'M (AMERICAN MENSA)

| 30 OCT - 02 NOV

MENSA SPAIN AG

| 5 DEC - 9 DEC

SILVENSA

(MARSEILLE, FRANCE)

| 28 DEC - 01 JAN 2020

(from p03)

tion for national groups and to the International Governance tab that is a massive collection of rules and a document repository. The latter may seem daunting, but it needs to be actively consulted to ensure sound development and the maintenance of status attained.

Country reporting will now happen entirely via mensa.org, putting a great responsibility on national groups to regularly maintain their country profile and send in the necessary reports. There is no room for laziness; maintaining your country profile, browsing the features of other Mensa countries, as well as learning, are all fun!

We can serve you via this information and connectivity hub only if you take part in enriching it. We need your and your national board's active contribution, particularly in keeping your member profile and country profile updated, contributing to and using the idea pool, sending in news and interesting items, reporting, and, moving to integrated systems in terms of national membership database. With all that in place,

everyone can fully leverage the new website that now really provides a pool of know-how, information and experiences.

Most importantly, please do not hesitate to ask for assistance if you have questions, you are uncertain or encounter problems. It is always better to ask first than make mistakes later, out of misbeliefs.

My ultimate aim is to reach out to countries of various development stage, give impetus to them, explore new development opportunities, connect those who need with those who know, and last but not least, to be at disposal on short notice with all the necessary guidance. I hope, you will keep me very busy in the coming years!

Public Relations, SIGs and DIMs also belong to my remit – I will talk about those in later articles.

Floreat Mensa!

Bibiana Balanyi
Director of Development

Log into the International website at
www.mensa.org

for the calendar of national events

EMAG 2019!

in Ghent, Belgium

The first European Mensa Annual Gathering (EMAG) was held in 2008, in Cologne, Germany, and at the time, the media declared that Cologne was the “the most intelligent city in Europe”.



Ghent's Leie river by night

Many other countries have successfully hosted an EMAG. After Cologne in 2008 came Utrecht, Prague, Paris, Stockholm, Bratislava, Zürich, Berlin, Krakow and Barcelona. Belgrade was the 11th EMAG conference city in 2018.

In early August this year, Mensa Belgium held the event in Ghent. It was attended by some 650 members from 43 countries.

It was five days of lectures, workshops, tourist activities, partying, and, from all reports, fun!

There was everything from Beer tasting, a chocolate workshop, speed dating, Yoga sessions, numerous Escape Rooms, a Merengue Bootcamp, and Kajak Torch Tour, to the more serious lectures on *Working for the EU*, *The Million Dollar Decision* - how to choose, start, and run your own business - and the *Bicameral Mind*, which discussed at which point in evolution humans became self-aware.

Synthetic Biology was another topic, as were the *Race to Mars*, *Power Tools for High IQ Students*, *North Korea* - how it really is - and, *Neurofeedback: How Far Can We Improve Brain Performance by Self-Training?*

Lectures particularly geared to addressing the topic of Giftedness included *Mindset: How to Fulfil your Potential as a Gifted Person*, *Too Smart to Succeed: Fear of Success Among Gifted People*, *Emotional and Conversational*

Icebreaker at City Hall of Ghent



Intelligence, and, *Measuring High Intelligence Using IQ Testing and EEG Brain Mapping*.

And then, of course, there was the Karaoke, the competitions, the cafes, the Ice-breaker, the Gala Dinner, dancing well into the early hours, and the Farewell Brunch!

Congratulations and many, many thanks to the wonderful organising team led by Stephanie Querriere!

The Gala Dinner



Thank you **Andronikos Babatsikos** (from Mensa Greece) for supplying the fabulous photos of the city and of the event!

letter from a member...

In Al Gore’s film *An Inconvenient Truth* there was a graph that showed the levels of CO₂ rising and falling, through centuries and millennia, in synch with the temperature of the oceans. This was very convincing, and the only part of the film that I can remember.

However, it was subsequently shown that the levels of CO₂ rose several hundred years after the temperature rose. Michael Shrimpton mentions this in his MWJ June article, but does not say why it happens. As I understand it, a warm liquid cannot hold as much CO₂ in solution as a cooler one, so as the oceans warm (for whatever reason) they release CO₂ into the atmosphere. This is a simple scientific fact that anyone can understand once it is explained to them, and I have never heard it disputed by anybody.

If this is a fact, the whole theory of CO₂ causing a rise in temperature falls flat on its face. If it is not a fact, could somebody please tell us?

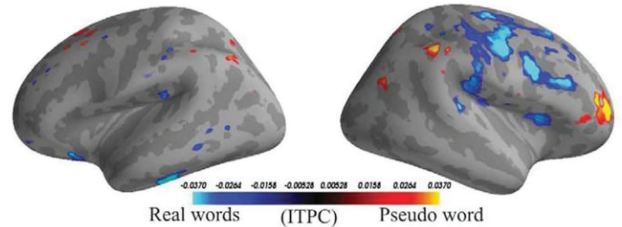
Jean Whittle

real or ‘pseudoword’?

Pairing machine learning with neuroimaging can determine whether a person heard a real or made up word based on their brain activity, according to a new study published in *eNeuro*.

These results lay the groundwork for investigating language processing in the brain and developing an imaging-based tool to assess language impairments.

Many brain injuries and disorders cause language impairments that are difficult to establish with standard language tasks because the patient is unresponsive or uncooperative, creating a need for a task-free diagnosis method. Using magnetoencephalography, Mads Jensen, Rasha Hyder, and Yury Shtyrov from Aarhus University examined the brain activity of participants while they listened to audio recordings of both similar-sounding real words with different



This is an activity comparison for real (left) and pseudo (right) words. The image is credited to Jensen et al., *eNeuro* 2019.

meanings and made up “pseudowords”.

The participants were then instructed to ignore the words and focus on a silent film.

Using machine learning algorithms, the team was able to determine when a participant was hearing a real or made up word, a grammatically correct or incorrect word, and the word’s meaning based on their brain activity. They also identified specific brain regions and frequencies responsible for processing different types of language.

<https://neurosciencenews.com/machine-learning-word-type-14648/>

young mensans...

Adrian Hau lives in Sydney, Australia, and joined Mensa earlier this year when he was six years old. He is in Year 1 at school and enjoys Maths, Origami, and playing with Lego.

He is also interested in the world around him and nature, and wants to be an Environmental Scientist when

he grows up. He enjoyed his first Mensa meeting in July, meeting with another Mensan student, just a few years older than him.

Adrian is also a talented artist and loves to draw detailed pictures of bird life.

Welcome to Mensa, Adrian!



Air Pollution and Lower IQ?

Chris MacDonald is a British Mensan, scientist, and author. He shares with us an article adapted from a small section of his new book, Operation Sustainable Human.

Humans increase carbon dioxide levels in a brutal two-pronged attack. We increasingly destroy natural CO₂ absorbents (such as forests), and we use systems and tools that increasingly add massive amounts of CO₂ into the atmosphere. In other words, we are plugging the drain and running the tap at the same time.

Transport and travel are one of the major sources of CO₂, and for many nations, it is the single biggest source of carbon emissions. But, in addition to the potent global warming effect of our vehicles, we also have the direct health impact from their pollution.

The pollution from our vehicles contaminates our crops, soil, water, and the air that we breathe. While some of the health risks associated with air pollution are becoming more well-known - such as the increased risk of respiratory diseases - it can harm us in many other ways.

Air pollution can adversely affect the nervous system, kidney and liver function, skin condition, eyesight, blood pressure, reproductive systems, and the immune system. It is incredibly dangerous as the fine

particles can lodge deep into your lungs, as well as interfere with your blood's ability to transport oxygen. Air pollution is also linked to higher rates of miscarriages, dementia, heart disease, strokes, and cancer.

Recent research has also shown that infants are particularly vulnerable to air pollution, to the extent that it can result in lower birth weight, behavioral problems, and even a significantly lower IQ.

One might assume that air pollution is only really dangerous in the most polluted cities - Jakarta, Mumbai, Delhi, Beijing, and so on; however, the reality is that over 90% of the world's population now live in areas with unhealthy air quality. And already, it is causing millions of premature deaths. This is why the World Health Organization calls it a public health emergency.

It is harrowing to contemplate, that each time you start up your vehicle, you are seriously affecting the health of your family and local community. If exhausts were to belch out thick red smoke and people were to drop down in the streets as soon as it touched them, then we would have abandoned fossil-fuel travel a long time ago. But they don't. Instead, the emissions steadily build up and slowly harm us in a number of discrete ways. And now nearly every town and city has been poisoned. As they say, it is the slow knife - the one that quietly takes its time - that cuts the deepest.

Cleaning up the way you travel, where possible, is an incredibly positive contribution to your planet, your community, and yourself. If we can make the switch to sustainable transport, cycling, and walking, then we cut a massive amount of emissions, protect our children, and make our communities a lot quieter, cleaner, and safer.

Chris Macdonald

To find out more and to get a free copy of Operation Sustainable Human, be sure to follow Chris's instagram page: @ChrisMacdonaldOfficial

Silvensa!!

**Join us for a fabulous
New Year
Celebration!**

- the official venue has been booked
- places for the Icebreaker, the NYE party and the Farewell Brunch have been found
- activities such as: laser tag, escape room, treasure hunt, poker tournament, karaoke night and pillow fight! have been booked
- sightseeing the Old Town in a small tourist train & visiting the Marseille Soap Museum have been booked!

Silvensa@FaceBook

great general knowledge?

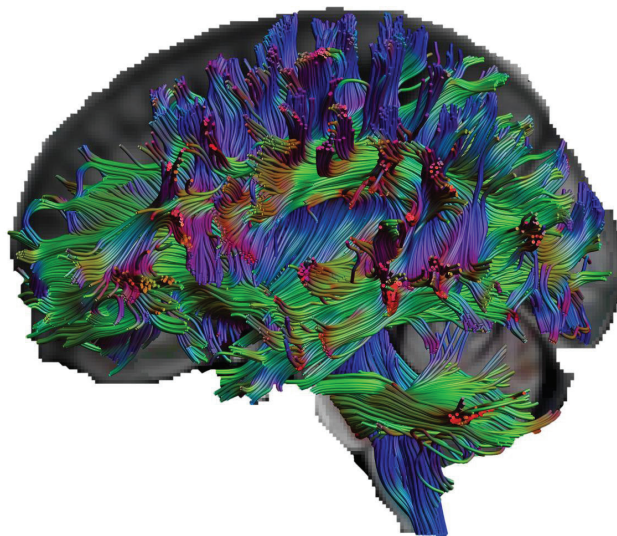
your brain's very well wired...

The brains of people with excellent general knowledge are particularly efficiently wired. This was shown by neuroscientists at Ruhr-Universität Bochum and Humboldt-Universität Zu Berlin using magnetic resonance imaging. "Although we can precisely measure the general knowledge of people and this wealth of knowledge is very important for an individual's journey through life, we currently know little about the links between general knowledge and the characteristics of the brain," says Dr. Erhan Genç from the Department of Biopsychology in Bochum. The team describes the results in the *European Journal of Personality* on 28 July 2019.

Brain images and knowledge test

The researchers examined the brains of 324 men and women with a special form of magnetic resonance imaging called diffusion tensor imaging. This made it possible to reconstruct the pathways of nerve fibres and thus gain an insight into the structural network properties of the brain. By means of mathematical algorithms, the researchers assigned an individual value to the brain of each participant, which reflected the efficiency of his or her structural fibre network.

The participants also completed a general knowledge test called the *Bochum Knowledge Test*, which was developed in Bochum by Dr. Rüdiger Hossiep. It is comprised of over 300



questions from various fields of knowledge such as art and architecture or biology and chemistry. The team led by Erhan Genç finally investigated whether the efficiency of structural networking is associated with the amount of general knowledge stored.

The result: People with a very efficient fibre network had more general knowledge than those with less efficient structural networking.

Linking pieces of information

"We assume that individual units of knowledge are dispersed throughout the entire brain in the form of pieces of information," explains Erhan Genç. "Efficient networking of the brain is essential in order to put together the information stored in various areas of the brain and successfully recall knowledge content."

An example: To answer the question of which constants occur in Einstein's

With diffusion tensor imaging, the researchers can visualise the pathways of nerve fibres. The image is credited to RUB, Erhan Genç.

theory of relativity, you have to connect the meaning of the term "constant" with knowledge of the theory of relativity. "We assume that more efficient networking of the brain contributes to better integration of pieces of information and thus leads to better results in a general knowledge test," says the Bochum-based researcher.

<https://neurosciencenews.com/general-knowledge-brain-14616/>

Send your letters, ideas, or articles of interest to mwjeditor@mensa.org
Please include your membership number.

words...

by kate nacard

The Gossip...

I've always been told that gossiping is not a good thing; that it can be damaging and, in fact, downright nasty. But I read not so long ago that according to new research, gossiping can actually be good for your health! According to scientists from the University of Pavia in Italy, the brain releases 'significantly greater proportions of the hormone oxytocin when we gossip than when we engage in other forms of conversation.' Lead author of the study, Dr Natascia Brondino, stated that she wanted to study the effects of gossiping on the brain because she noticed she felt closer to her female colleagues after they gossiped.

Well, this may well be true! But according to Kevin Kennedy in his book *A Pageant of Words*, the original gossips were far from a couple of women chatting about their neighbour or friend. Those gossips were the Godparents of a baby at the Christening - *God* plus *sibling*; the kin of God - the Gossipred.

Gossipred was regarded as a special, mutual and religious relationship between families, and after the Anglo-Norman invasion in 1169, British families - from the aristocracy down - continued to send their children to Ireland to be fostered with Irish families. This meant,



of course, that the children grew up well-versed in living the Irish way, and even speaking the Irish language! This, however, was not regarded well by the English government, and strict laws amounting to Treason were passed. Close on 500 years later, in 1637, the Duke of Clarence proclaimed: "Marriage, Gossipred, Nurture of Children - High Treason!" No-one took much notice though, and today, Gossipred - to some degree - exists throughout the British Isles.

When 'gossip' took a turn for the worse, it degenerated into the confidential "Promise you won't tell another soul, but..." - which is clearly the basis of the aforementioned recent scientific research...

What! No Champagne??

Teetotaller, off the grog, on the wagon. All quite the opposite of *nunc est bibendum* or playing the 19th hole (at the golf course). I came across a derivation of 'on the wagon' recently and although I can't

vouch for its veracity, think that it's worthwhile repeating here. Should any of you have a better story or a more authentic version, please let me know!

It all started in the bygone days of London, when prisoners were being transferred from one prison to another by wagon. Being felons, they were naturally escorted by a number of guards and were shackled to the wagon for the long journey which took the best part of a day's travelling or more.

In the course of the journey, many stops were made at inns along the way for the equivalent of a ploughman's lunch or just a quiet ale to punctuate the tedium of the trip.

The prisoners, however, were not allowed the privilege of such imbibing and when asked by the Publican whether they too were to be served, the guards' answer was an inevitable, "Oh, no. They're to stay on the wagon." And there the non-drinkers have stayed!

In all their encounters with

(continued on p11)

supplementally...

by john blinke

Runners' High

C&EN, June 24, 2019. "This Bacteria May Help Endurance Athletes Excel." Contributed by Tom Ott. <https://cen.acs.org/biological-chemistry/microbiome/bacteria-help-endurance-athletes-excel/97/web/2019/06>

If you think there is something different about marathon runners, you are right. But you can't tell without lab tests. It turns out that endurance athletes' guts are loaded with *Veillonella* bacteria that can metabolize the lactate produced by their muscles. In turn, some of the metabolites from the bacteria can be burned for energy by the athletes' bodies. This was established by sampling the stool of marathon runners: the population of *Veillonella* boomed after the race. In lab studies, researchers fed radioactively labeled lactate to mice after transplanting *Veillonella* into their guts. The mice with this particular bacterium performed much better. Now the Olympic committee will probably have to worry about a new kind of doping!

Sunny Days for Solar

Science, July 12, 2019. "Solar Plus Batteries are now Cheaper than Fossil Power." https://www.sciencemagazine-digital.org/sciencemagazine/12_july_2019/MobilePagedReplica.action?u1=02513005&pm=1&folio=10



8#pg12

The race to save the environment got a little bit of help in California. A massive solar farm with battery backup will provide electrical power cheaper than coal, gas, or nuclear. The impressively low price tag comes from dramatic drops in the cost of hardware required: The cost of utility-sized lithium-ion batteries has gone down by 76% in the past seven years. It is expected to drop by half again by 2030. The new plant should be online in 2023 and will provide 7% of the electrical power for the city of Los Angeles.

Magic Statues

Science News April 22, 2019. "Ancient Sculptors Made Magnetic Figures From Rocks Struck By Lightning." <https://www.sciencenews.org/article/ancient-sculptures-guatemala-magnetic-rocks-struck-lightning>
If you are carving a statue for political or occult reasons, why not make it from stone that seems to have magical properties? This appears to be what ancient Maya did in

Guatemala about 2,300 years ago. They carved huge heads and potbelly figures out of basalt boulders. The figures are about five feet tall, and some of them are magnetized in places. The magnetism must have come about when lightning struck the native rock. It seems that the sculptors arranged to make their carvings with the magnetized spots in the religiously significant right forehead or belly.

Philistines

Science News, July 3, 2019. "Ancient DNA Reveals the Origins of the Philistines."
Who were the Philistines? DNA analysis indicates they may have been refugees from southern Europe around 3,000 years ago. Skeletons found near the old Philistine port city of Ashkelon in the eastern Mediterranean date to between 3,100 and 3,600 years ago. Scientists from Max Planck Institute for the Science of Human History in Jena, Germany, say they can't tell exactly what part of Europe they came from. They have only tested ten skeletons so far, and DNA does not preserve well in the dry climate of the Middle East.

Light Flight.

Nature online, June 26, 2019. "Flight of the RoboBee." <https://>

www.nature.com/articles/d41586-019-01964-3

You probably think that, if we need one thing, it's more insects. Well, get ready for the Robo Bee. It is a bug-sized flying machine powered by bright light. Its creators at Harvard claim it is the lightest self-powered flying machine anywhere. This is a technology demonstrator, not a practical machine. It

“...it uses soft, cicada-like wings rather than a spinning, buzz saw style propeller. That makes it quiet and safer to have near people.”

needs light three times as bright as ordinary sunlight and will stop moving as soon as it gets into shadow.

But it uses soft, cicada-like wings rather than a spinning, buzz saw style propeller. That makes it quiet and safer to have near people. The wings do not flap. They are mounted as an X on a stalk that vibrates back and forth. Piezo electric motors and a high voltage power supply drive the tiny contraption. There is much work to be done to make this practical — a guidance system is needed, for one thing. Still, it is a nice step forward.

John Blinke

(from p 09)

guards, the prisoners would have been forced to eat humble pie and it would have been no comfort for them to know that ‘eating humble pie’ originated centuries ago when the lord of the manor sat at one end of his hall dining on venison and such other gourmet delights.

At the other end of the hall the servants sat eating “umble pie”, made from the umbles or entrails of animals. “Umble” has since been confused with “humble”...and some of us have been eating it ever since!

Such talk has sent me to the fridge looking for a drink - champagne, I hope!

Kate Nacard

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THERESE'S TEASERS

MENSA MINI IQ CHALLENGE

1. I am a PLANT. Each of the following words can be formed by using some of my letters and discarding others. What am I?
NAB BAG BONE AGO BIN GAIN

2. Decipher the rebus to find what John was given yesterday.

KCUFF LS

3. Find a word which can mean

QUEEN OF THE JUNGLE

and rearrange its letters to form a word meaning:

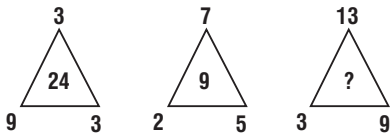
WOUNDS

4. For each pair, find a word that can be added to the end of the first word and also to the beginning of the second word, to make two new words.

ME _____ ME
 BE _____ SHOT

Then read down the centre words to find John's last words

5. What is the missing number?



6. Write your five answers in the grid below to form a word square (ie, 1 Down = 1 Across etc).

1. **Lock**
2. **Rent again**
3. **Evade**
4. **Car**
5. **Support**

	1	2	3	4	5
1					
2					
3					
4					
5					

7. Make sure your brain will AGE well by filling in the blanks to find the following words. A clue is given for each.

- A) **MALIGN:** _____ AGE
- B) **ELECTRICAL POWER:** _____ AGE
- C) **ANCESTRY:** _____ AGE
- D) **ANCIENT AFRICAN CITY-STATE:** _____ AGE
- E) **CESSATION OF ACTIVITY:** _____ AGE
- F) **ANGER:** _____ AGE

If you would like to discuss answers directly with MENSA, you can email Therese at therese@mensa.org.au

8. Unscramble the following to find today's three pastimes:

- P1: GRANDIE**
P2: CANGIND
P3: FLOG

9. Which five-letter word can PRECEDE the following words, making four new words (hyphens may be needed)?

GANG PLATE LETTER SAW

10. Each symbol represents a different letter. Use the clues below to find the four words which make up the wordsquare.

- Roman Numerals
- Vowels
- Musical Notes
- Consecutive letters of the alphabet
- Consecutive letters of the alphabet

Solution include an Emperor

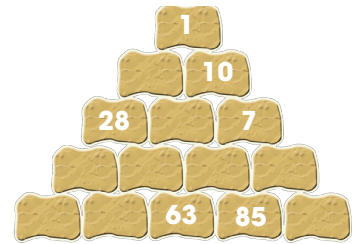
11. Which is the odd number out?

2 20
 35 47 8 17 32
 39 41

12. Find a rhyming phrase for each of the following:

- A) **NEW VEGETABLE**
- B) **CLOUDY TUESDAY**
- C) **TRENDY IDIOT**
- D) **TOLERATE SILLY-BILLY**

13. The number on each stone represents the difference between the numbers in the two stones on which it sits. Can you work out the five two-digit numbers on the bottom stones? Each of the digits 0-9 is used once only in the bottom row.



14. Replace the missing consonants to find four similar sayings:

- A) **GIVE IT THE _ O _**
- B) **GIVE IT THE _ _ E E _ _ I _ _ _**
- C) **GIVE IT THE O _**
- D) **GIVE IT THE _ O-A _ E A _**

15. All of the letters of the alphabet are in the grid below, except for Q. What is the longest word you can find by moving from square to touching square, either up, down, sideways or diagonally? Each square may be entered once only.

B	L	S	O	D
U	M	I	T	R
F	Z	C	Y	J
W	E	X	H	V
P	K	G	N	A

16. Which five-letter word meaning SUPPORT can be decapitated to leave a word meaning a kind of CONTEST?

SCORECARD: SCORE 1 POINT FOR EACH CORRECT ANSWER

- 13 - 16** **Genius material**
10 - 12 **Excellent lateral thinker**
7 - 9 **Very good**
4 - 6 **Good**
0 - 3 **Bad hair day**

YOUR SCORE

15. Changeling (9 letters) 16. Brace (race) 17. Chain 18. Fend Ever Nero Drop 19. Chain 20. Linkage 21. Reading 22. Danching 23. Golf 24. Cool foot (d) Suffer duffer (e) Boffin coffin 25. 13. 91 24. 63 85 70 short of a multiple of 3. 12. (a) Green bean (b) Grey day (c) Disparage (d) Wattleage (e) Stoppage 26. (a) Carriage (d) Lineage (e) Stoppage