General Trivia

Presented by Cameron Arboine

What continent lies in all 4 of the Earth's hemispheres? (North, South, East and West)

Answer: Africa

• While several of the world's continents are traversed by the separation between two hemispheres, there is only one continent in the world that lies in all four hemispheres: **Africa**.

Referring to sunscreen, what does SPF mean?

Answer: sun protection factor

• SPF is a measure of how much solar energy (UV radiation) is required to produce sunburn on protected skin relative to the amount of solar energy required to produce sunburn on unprotected skin. As the SPF value increases, sunburn protection increases.

What does an anti-emetic drug do?

Answer: to help soothe/prevent vomiting and nausea

• Antiemetics work on the neural pathways involved with vomiting by blocking specific receptors that respond to neurotransmitter molecules, such as serotonin, dopamine, and histamine.

Related to radio, what does FM mean?

Answer: frequency modulation

• FM is short for frequency modulation, which refers to the means of encoding the audio signal on the carrier frequency.

• The difference with AM is in how the carrier wave is modulated, or altered. With AM radio, the amplitude, or overall strength, of the signal is varied to incorporate the sound information.

In what Asian country is kite flying considered a professional sport?

Answer: Thailand

• In most parts of the world, kite flying is seen as a medium of entertainment, a hobby, or, at best, a cultural practice, most often used in festivals. However, the term "kite flying" can get competitive in some parts of the world. These three countries are where kite flying is considered a professional sport: USA, the UK (and other parts of Europe), and Thailand.

What is the ship on the Canadian dime called?

Answer: The Bluenose

• The most famous ship in Canadian history, the Bluenose was both a fishing and racing vessel in the 1920s and 1930s.

• It has appeared on 3 postal stamps as well as the Nova Scotia license plate

What is another name for Halloween (used mostly in the past)?

Answer: All-Hallows' Eve

• Halloween, traditionally called "All Hallows' Eve," is celebrated on the evening before the Christian holy day of All Hallows' Day or All Saints Day (November 1). Therefore, Halloween is always celebrated on October 31.

What is a group of crows called (only crows)?

Answer: a murder

• There are several different explanations for the origin of this term, mostly based on old folk tales and superstitions. For instance, there is a folktale that crows will gather and decide the capital fate of another crow.

What 2 elements combine to make salt?

Answer: Sodium and Chlorine

• Chemically, table salt (NaCl) consists of two elements, sodium (Na) and chloride (Cl). Neither element occurs separately and free in nature but are found bound together as the compound sodium chloride.

Which flower can help in cleaning up radioactive waste?

Answer: the Sunflower

- While most plants simply absorb nutrients from the soil, sunflowers are quick growers that require plenty of nutrients. Many of which are just as effective even if they're isotopes leftover from radioactive activity.
- A sunflower does not discriminate between radioactive and otherwise oftentimes the radioactive isotope mimics the naturally-occurring nutrient. Sunflowers then pull the isotope out of the soil and into their stems and leaves, effectively cleaning the soil.

What is the proper name for the shoulder blade?

Answer: scapula

• Your shoulder joint is a ball-and-socket joint. The head of the humerus (upper arm bone) is the ball, and the scapula (shoulder blade) forms the socket.

• The shoulder is made up of three bones: the scapula (shoulder blade), clavicle (collarbone) and humerus (upper arm bone).

How many bananas can you eat if your stomach is empty?

Answer: 1

• After the one banana, your stomach is no longer empty.

Sodium hydrogen bicarbonate is the chemical name of what commonly found household item?

Answer: baking soda

• It is a chemical compound with the formula NaHCO₃. It is a salt composed of a sodium cation and a bicarbonate anion. Sodium bicarbonate is a white solid that is crystalline, but often appears as a fine powder.

Sodium hydrogen carbonate is baking powder

Mark Zuckerberg is the most famous founder of Facebook. Name one of the other 4 founders.

Answer: Dustin Moskovitz OR Chris Hughes OR Eduardo Saverin OR Andrew McCollum

Zuckerberg is now, chairman, chief executive officer and controlling shareholder (in addition to cofounder) of Meta Platforms, Inc.

• None of the other cofounders are currently part of Meta's Management or Board of Directors

How many countries have a greater population than the USA? (Can you name them?)

Answer: 2

• The largest countries in the world in terms of population are China and India, with both countries now having populations of well over a billion. Their populations differ by about 8 million.

• The USA has just under 325 million people

In World War One, what was the first battle in which all 4 divisions of the Canadian Expeditionary Force fought together?

Answer: The Battle of Vimy Ridge

• In the battle of Vimy Ridge, the main combatants were the four divisions of the Canadian Corps in the First Army, against three divisions of the German 6th Army.

Who is the goddess of the hunt? (think Greek)

Answer: Artemis

• Artemis is the goddess of the hunt, wild animals, and vegetation, among other things

What famous country singer is the godmother of Miley Cyrus?

Answer: Dolly Parton

• Country legend Dolly Parton is Miley Cyrus' godmother. Parton said she was given that role due to her close relationship with Cyrus' father, Billy Ray. Cyrus and Parton have both spoken fondly about their relationship over the years.

What is the largest Mediterranean island? (by population)

Answer: Sicily

• The two main island countries in the region are Malta and Cyprus, while other countries with islands in the Mediterranean Sea include Italy, France, Greece, Spain, Tunisia, Croatia, and Turkey.

• It is also the largest by area

Which bird is often associated with delivering babies?

Answer: the stork

• Seen as a symbol of good luck, storks had a tendency to nest on people's roofs and chimneys and it was believed that storks on the roof would result in children for the couple living in the home.

What are the 3 primary colours? (not in Physics)

Answer: red, yellow, and blue

- Three Secondary Colors (S'): Orange, Green, Violet
- Six Tertiary Colors (Ts): Red-Orange, Yellow-Orange, Yellow-Green, Blue-Green, Blue-Violet, Red-Violet, which are formed by mixing a primary with a secondary

• If you're talking about physics and light, though, your primary colors are red, green and blue.

What do you call a geometric shape with 7 sides?

Answer: a heptagon

• A heptagon is a seven-sided polygon. It is also sometimes called a septagon, though this usage mixes a Latin prefix sept- (derived from septua-, meaning "seven") with the Greek suffix -gon (from gonia, meaning "angle"), and is therefore not recommended.

What is the first letter of the Greek alphabet?

Answer: Alpha

• As the first letter of the alphabet, Alpha as a Greek numeral came to represent the number 1. Therefore, Alpha, both as a symbol and term, is used to refer to the "first", or "primary", or "principal" (most significant) occurrence or status of a thing.

What is used to make hummus?

Answer: chickpeas (or garbanzo beans)

• Hummus means chickpeas in Arabic, so while the black bean or cannellini "hummus" we're eating might taste just fine, if there isn't a chickpea in there, it really isn't hummus.

Question #25 – Who Am I?

Clue A: I was born during the early 1960s near London, England. Who am I?

Clue B

My 1981 wedding was televised to more than 1 billion people worldwide. Who am I?

Clue C

In addition to being the mother of two teenage boys, I was a dedicated fundraisers for such causes as AIDS and the campaign to eradicate land mines. Who am I?

Clue D

I died in a car accident in Paris 1997. Who am I?

Answer: I am Princess Diana of Wales