FACTS – English

1. **The Eiffel Tower** can be 15 cm taller during the summer due to metal expansion from heat.
2. **Bananas are berries**, but strawberries aren’t. Botanically, strawberries are aggregate fruits.
3. **Octopuses have three hearts**—two pump blood to the gills, and one pumps it to the rest of the body.
4. **Wombat poop is cube-shaped**—a result of their unique digestive process.
5. **Honey never spoils**; edible honey was found in ancient Egyptian tombs.
6. **You can’t hum while holding your nose**; try it, and you’ll see why!
7. **Russia has a larger surface area than Pluto.**
8. **Chess has more possible game combinations** than the number of atoms in the observable universe.
9. **In Japan, there are more pets than children.**
10. **Human teeth are as strong as shark teeth** in terms of hardness, despite their different sizes and shapes
11. **The shortest war in history** was between Britain and Zanzibar on August 27, 1896. Zanzibar surrendered after 38 minutes.
12. **Hot water freezes faster than cold water** in certain conditions—this is known as the Mpemba effect.
13. **Butterflies taste with their feet**; their taste receptors are located there, helping them quickly find the best leaves for laying eggs.
14. **The inventor of the Pringles can, Fred Baur,** was buried in one of his creations. After he died in 2008, some of his ashes were put in a Pringles can.
15. **The heads on Easter Island (Moai statues)** have bodies underground, discovered when archaeologists excavated several statues.
16. **Elephants “hear” with their feet**; they can detect seismic vibrations through their large foot pads.
17. **Tomato ketchup was sold as medicine** in the 1830s to cure indigestion and other ailments.
18. **Jellyfish don’t have a brain, heart, or bones**; their bodies are made of 95% water.
19. **Cleopatra lived closer in time to the moon landing** than the construction of the Great Pyramid of Giza.
20. **Carrots were originally purple, yellow, and red,** and not the common orange color we see today, which was bred by Dutch farmers in the 17th century
21. **Venus rotates backwards** compared to most planets, meaning the Sun would rise in the west and set in the east if you were standing on its surface.
22. **A day on Jupiter** lasts just under 10 hours, but it takes about 12 Earth years to orbit the Sun!
23. **DNA can survive in space.** Scientists found DNA molecules on the International Space Station that still held up against intense radiation and extreme temperatures.
24. **Water can boil and freeze at the same time** if it’s in a vacuum environment. This happens because lower pressure allows water to boil at lower temperatures.
25. **There are more trees on Earth** than there are stars in the Milky Way. Earth has an estimated 3 trillion trees, while our galaxy has around 100-400 billion stars.
26. **The largest living structure on Earth** is the Great Barrier Reef, stretching over 2,300 kilometers off Australia’s coast.
27. **A single teaspoon of neutron star** material would weigh about 6 billion tons, as neutron stars are incredibly dense remnants of exploded stars.
28. **The placebo effect is so strong** that even knowing you're taking a placebo can sometimes trigger a positive response.
29. **Lightning is hotter than the Sun’s surface**. A bolt of lightning can reach up to 30,000 Kelvin, while the Sun’s surface is around 5,800 Kelvin.
30. **The brain uses more energy than any other organ.** It only makes up about 2% of body mass but uses up to 20% of the body’s total energy supply