

Science Trivia Challenge #4

May 21, 2020



1. *How many pairs of chromosomes does a human have?*

- a. 22
- b. 23
- c. 24
- d. 26

Answer: B

2. *In 2018, The Discovery hosted a traveling exhibit with "Sue" the dinosaur. What kind of Dinosaur is Sue?*

- a. Velociraptor
- b. Triceratops
- c. Ichthyosaur
- d. Tyrannosaurus Rex

Answer: D

3. *This female mathematician calculated the precise trajectories that would let Apollo 11 land on the moon in 1969 and, after Neil Armstrong's history-making moonwalk, let it return to Earth. She was later celebrated in the 2016 film "Hidden Figures."*

- a. Grace Harper
- b. Katherine Johnson
- c. Mary Jackson
- d. Joanna Gaines

Answer: B

4. *According to the American Academy of Dermatology, the hair on top of the human head grows on average, how much per year?*

- a. 6 inches
- b. 12 inches
- c. 1 inch
- d. 53 inches

Answer: A



5. *In the classic Disney movie Frozen, what's the name of the giant snow monster that guards Elsa's palace?*

- a. Fudge
- b. Marshmallow
- c. Goober
- d. S'more

Answer: B

6. *True or False: The numbers 2, 3, 5, & 7 are all prime numbers?*

Answer: True

7. *What's the name of the tiger on the Frosties cereal box?*

- a. Thomas
- b. Tony
- c. Troy
- d. Tanya

Answer: B

8. *True or False: At 4,132 miles, the Nile river is the longest in the world?*

Answer: True

9. *True or False: The "Starboard" side of a vessel refers to the left side?*

Answer: False

10. *What famous shoe company is named after the Greek goddess of victory?*

- a. Nike
- b. Adidas
- c. Reebok
- d. Versace

Answer: A



11. This week marks the 40th anniversary of what U.S. volcano that famously erupted in 1980?

Answer: Mount St. Helens

12. Which insurance company states "You're in good hands"?

- a. Geico
- b. Progressive
- c. Liberty Mutual
- d. Allstate

Answer: D

13. Based in Redmond Washington, what computer company's soaring stock prices made millionaires of an estimated 10,000 employees?

- a. Apple
- b. IBM
- c. Microsoft
- d. Sony

Answer: C

14. True or False: An isosceles triangle has 2 equal sides?

Answer: True

15. What is Nevada's state bird?

Answer: Mountain Bluebird



16. *What American astronomer and astrophysicist is affectionately known as the man who killed Pluto?*

- a. Neil deGrasse Tyson
- b. Sheldon Cooper
- c. Mike Brown
- d. Alan H. Guth

Answer: C

17. *What animal is this a picture of (Chris holds up a picture of a Wombat)*

- a. Beaver
- b. Wolverine
- c. Wombat
- d. Koala

Answer: C

18. *What color jersey is worn by the overall leader of the Tour De France?*

- a. Blue
- b. Yellow
- c. Black
- d. Red

Answer: B

19. *Who was said to “float like a butterfly and sting like a bee”?*

- a. Mike Tyson
- b. Evander Holyfield
- c. Muhammad Ali
- d. Buster Douglas

Answer: C

20. *What book starts with the line “Call me Ishmael.”?*

Answer: Moby-Dick



21. Maintained at 462 degrees Celsius, what is the hottest planet in our solar system?

- a. Mars
- b. Mercury
- c. Venus
- d. Saturn

Answer: C

22. What does a Scoville unit measure?

- a. Spiciness
- b. Saltiness
- c. Tartness
- d. Pressure

Answer: A

23. What is the capital of Pennsylvania?

- a. Pittsburgh
- b. Philadelphia
- c. Scranton
- d. Harrisburg

Answer: D

24. True or False: When you plug a toaster into the wall, you are using AC or alternating current to toast your bread?

Answer: True

25. You can't live without iron. Where in the body is most of the iron located?

- a. Your blood
- b. Your brain
- c. Your Hair
- d. Your fingernails

Answer: A