

SCIENCE TRIVIA QUESTIONS #26



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1> In the world of physics, what is kinetic energy?

- a. The heat given off by fire
- b. The energy of movement
- c. Another term for solar power
- d. The energy produced by the separation of atoms

2> Which of these planets is a gas giant?

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

3> Which English naturalist and geologist developed the theory of evolution?

- a. Alfred Russel Wallace
- b. Albert Schweitzer
- c. Charles Darwin
- d. Sir Isaac Newton

4> Currently the brightest star in the night sky, Sirius is a part of which constellation?

- a. O'Ryan's Belt
- b. Ursa Major
- c. The Big Dipper
- d. Canis Major

5> Which of the following mammals lays eggs?

- a. Echidna
- b. Fruit bat
- c. Whale
- d. Beaver

6> Which of these men discovered the antibiotic substance penicillin in 1928?

- a. Albert Sabin
- b. Alexander Fleming
- c. James Watson
- d. John Crick

7> What was Robert Bakker's field of science?

- a. Marine Biologist
- b. Ornithologist
- c. Astronomer
- d. Paleontologist

8> Which of these creatures would be studied by a herpetologist?

- a. Spider
- b. Bat
- c. Flamingo
- d. Turtle

9> A device used for transmitting and receiving messages over long distances, when was the telegraph invented?

- a. 1903
- b. 1837

- c. 1884
- d. 1765

10> Ninety percent of pewter consists of which material?

- a. Lead
- b. Tin
- c. Iron
- d. Copper

11> What color are bees not able to see?

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

12> When electricity goes through neon, what color will it glow?

- a. White
- b. Green
- c. Orange
- d. Blue

13> Protein is made up of?

- a. Cholesterol
- b. Amino acids
- c. Sugars
- d. Lipids

14> How long does it take Mercury to circle the sun?

- a. 477 days

- b. 110 days
- c. 248 days
- d. 88 days

15> Which constellation is known as "The Table Mountain"?

- a. Volans
- b. Dorado
- c. Hydrus
- d. Mensa

Answers:

- 1> The energy of movement - Kinetic energy is the amount of work needed to put an object into motion.
- 2> Saturn - Uranus and Jupiter are also gas giants.
- 3> Charles Darwin - Charles Darwin was born in 1809.
- 4> Canis Major - Sirius is just about twice as bright as Canopus.
- 5> Echidna - The platypus also lays eggs.
- 6> Alexander Fleming - Fleming won the Nobel Prize for this discovery.
- 7> Paleontologist - Bakker is known for his article 'Dinosaur Renaissance'.
- 8> Turtle - Herpetologists study reptiles and amphibians.
- 9> 1837 - The telegraph was patented in the United States by Samuel Morse.
- 10> Tin - Pewter may also contain antimony and bismuth.
- 11> Red - Bees perceive red as black.
- 12> Orange - Neon is often used to make signs.
- 13> Amino acids - Carbon, nitrogen, oxygen and carbon are components of amino acids.
- 14> 88 days - Mercury is the closest planet to the sun.
- 15> Mensa - Mensa is known as Tafelberg in German and Dutch.