

## Quiz: 15 Questions for the Curious

1. Which insect is known for its amazing eyes that can shimmer with all the colors of the rainbow?

- Butterfly
- Deer beetle
- Dragonfly

2. Which great scientist was the first to suggest that the Earth revolves around the Sun rather than the other way around?

- Nicolaus Copernicus
- Isaac Newton
- Galileo Galilei

3. Which vegetable contains more vitamin C?

- Carrots
- Tomato
- Bell pepper

4. What great discovery greatly reduced the time of sea travel?

- The discovery of America by Christopher Columbus.
- The discovery of the sea route to India by Vasco da Gama.
- The discovery of the law of universal gravitation by Isaac Newton.

5. What is an IP address?

- A protocol for transmitting data
- A device for connecting to the Internet
- The unique address of a computer on the Internet

6. What is the main source of energy from the sun?

- A nuclear reaction to synthesize helium from hydrogen.
- The chemical reaction of combustion of hydrogen.

Thermonuclear reaction of helium decay.

7. Why do the days get longer in the summer?

- Earth is moving away from the sun.
- Earth's axis of rotation is tilted.
- The Earth is moving closer to the Sun.

8. Which butterfly is considered the largest butterfly in the world?

- Argema mittrei
- Admiral
- Queen Alexandra's birdwing

9. What happens to an airplane when it reaches the point of no return?

- The pilot turns the airplane back around.
- The airplane continues on its route.
- The airplane is preparing to land.

10. How many natural satellites does the earth have?

- One
- Two
- Three

11. Which French invention had a significant impact on world culture?

- Photography
- Television
- Cinema

12. Which Russian writer is considered one of the founders of the modern Russian literary language?

- Mikhail Yurievich Lermontov
- Alexander Sergeevich Pushkin
- Nikolai Vasilyevich Gogol

13. Which great artist is known for his experiments with color and form, which had a significant influence on the development of abstractionism?

- Pablo Picasso
- Wassily Kandinsky
- Kazimir Malevich

14. Which musical instrument has more strings?

- Violin
- Piano
- Harp

15. What happens to a grape if you put it in the microwave?

- It dries up
- It will explode
- It will vaporize

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### Right answers

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