

World Quantum Day Quiz

Science · Practice Test · 15 Questions

1. What is World Quantum Day celebrated on?

- A) April 10
- B) April 14
- C) May 4
- D) December 25

2. What is the main aim of World Quantum Day?

- A) To promote public awareness and understanding of quantum science and technology
- B) To fund quantum research projects
- C) To develop new quantum computing hardware
- D) To organize international quantum conferences

3. When was the first World Quantum Day celebrated?

- A) April 14, 2021
- B) April 14, 2022
- C) May 2, 2023
- D) January 1, 2020

4. Why was April 14 chosen as the date for World Quantum Day?

- A) It's the birthday of a famous quantum physicist
- B) It's the anniversary of a major quantum discovery
- C) "4.14" represents the rounded first 3 digits of the Planck constant
- D) It coincides with another international science day

5. What is the approximate value of the Planck constant represented by "4.14"?

- A) $4.14 \times 10^{-15} \text{ eV}\cdot\text{s}$
- B) $4.14 \times 10^{-34} \text{ J}\cdot\text{s}$
- C) $4.14 \times 10^{15} \text{ eV}\cdot\text{s}$
- D) $4.14 \times 10^{34} \text{ J}\cdot\text{s}$

6. Which country's Senate passed a resolution commemorating World Quantum Day on May 2, 2023?

- A) Canada
- B) United Kingdom
- C) Germany
- D) United States

7. How many events were included in the first World Quantum Day in 2022?

- A) Over 100
- B) Over 200
- C) Over 300
- D) Over 400

8. In how many countries were events held for the first World Quantum Day in 2022?

- A) Around 20
- B) Around 30
- C) More than 40
- D) More than 60

9. Did the number of World Quantum Day events surpass 400 in 2023?

- A) Yes
- B) No
- C) The text does not specify
- D) Only 300 events were held

10. Do World Quantum Day events have to take place on the exact date of April 14?

- A) Yes, strictly
- B) No, they can be celebrated on and around April 14
- C) Only for major events
- D) It depends on the country

11. Which of the following was NOT listed as an activity for World Quantum Day?

- A) Talks
- B) Laboratory tours
- C) Sporting competitions
- D) Artistic creations

12. Who supports the global initiative of World Quantum Day?

- A) Only national governments
- B) The World Quantum Day Coordination Team and representatives from many countries
- C) A single research institution
- D) Private corporations exclusively

13. How many representatives does each country typically have in the World Quantum Day network?

- A) One
- B) Two
- C) One or two
- D) Three or four

14. The date April 14 is also known as WQD.

- A) True
- B) False
- C) Partially true
- D) The text does not mention this

15. World Quantum Day is a national event.

- A) True
- B) False
- C) It started nationally
- D) The text doesn't specify