

World Quantum Day Quiz

Science · Answer Key · 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