

## Right answers quiz – All Nobel Prizes 2023

1.

The 2023 Nobel Prize in Physics is awarded for experiments with short pulses of light that can capture snapshots of electrons' \_\_\_\_\_.

What?

- A. Charge
- B. Movements (Right)
- C. Age

2.

The 2023 physics laureates have made it possible to explore the details of what happens inside of atoms and molecules with the help of extremely short pulses of light. These pulses last only on the order of an attosecond. How long is an attosecond?

- A. A thousandth of a thousandth of a second
- B. A millionth of a millionth of a second
- C. A billionth of a billionth of a second (Right)

3.

The 2023 chemistry laureates have succeeded in synthesising (creating) extremely small nanoparticles out of semiconductor material. What are these small particles called?

- A. Liquid crystals
- B. Quantum dots (Right)
- C. Quantum lights

4.

What can determine the attributes of the small particles whose discovery has been awarded the 2023 Nobel Prize in Chemistry?

- A. Their colour
- B. Their age
- C. Their size (Right)

5.

Discoveries made by the 2023 medicine laureates have made it possible for us today to develop new medicines and a new kind of vaccine. What are those new vaccines called?

- A. DNA vaccines
- B. mRNA vaccines (Right)
- C. RNA vaccines

6.

From what country does Jon Fosse, who was awarded the 2023 Nobel Prize in Literature, come?

- A. Denmark
- B. Finland
- C. Norway (Right)

7.

Which of the following works was written by Jon Fosse, the 2023 literature laureate?

- A. *The Doppelgänger*
- B. *Night Vision*
- C. *Septology* (Right)

8.

Narges Mohammadi has been awarded the 2023 Nobel Peace Prize. Unfortunately, she will not be able to receive her Nobel Prize in person because she is in prison. In what country is she imprisoned?

- A. Iran (Right)
- B. Iraq
- C. Syria

9.

2023 peace laureate Narges Mohammadi has paid a high price for her fight against the oppression of women and for freedom for all in her country. She has been sentenced to 154 lashes and years in prison. How many years in prison?

- A. 11 years
- B. 31 years (Right)
- C. 51 years

10.

What is the 2023 economic sciences prize about?

- A. Integrating economics with psychology
- B. Analysis of economic welfare
- C. Women in the labour market (Right)