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NOBEL PRIZES IN SCIENCE

One of the most prestigious awards in the world, the Nobel Prizes are given to individuals/organisations who have done outstanding work in the field of physics, chemistry, physiology or medicine, Literature, and Peace. These awards are presented every year, and the events are held in Norway and Sweden.

1. Who was awarded the Nobel Prize in Physics in 1905 for his work on the photoelectric effect, providing essential evidence for the development of quantum theory?
a) Marie Curie ☒ b) Albert Einstein c) Max Planck d) Niels Bohr
2. In 1928, Alexander Fleming received the Nobel Prize in Physiology or Medicine for the discovery of which groundbreaking substance?
☒ a) Penicillin b) Insulin c) X-rays d) DNA
3. Who was awarded the Nobel Prize in Chemistry in 1962 for his development of the Born-Oppenheimer theory, revolutionizing our understanding of chemical reactions?
a) Richard Feynman b) Francis Crick ☒ c) Linus Pauling d) Ryoji Noyori
4. In 2017, the Nobel Prize in Physiology or Medicine was shared by three scientists for their discoveries related to the body's internal clock. Which one of the following was not among them?
a) Michael Rosbash b) Jeffrey C. Hall c) Michael W. Young ☒ d) Albert Einstein
5. Who won the Nobel Prize in Physics in 2020 for their work on the discovery that black holes can be formed from the collapse of massive stars?
a) Albert Einstein b) Stephen Hawking ☒ c) Roger Penrose d) Carl Sagan
6. Which woman scientist received two Nobel Prizes, one in Physics (1903) for her work on radioactivity and another in Chemistry (1911) for her discovery of radium and polonium?
☒ a) Marie Curie b) Dorothy Crowfoot Hodgkin
c) Rosalind Franklin d) Irene Joliot-Curie
7. The Nobel Prize in Physiology or Medicine in 2015 was awarded for discoveries in the fight against which disease?
a) Tuberculosis ☒ b) Malaria c) HIV/AIDS d) Ebola
8. Who was honored with the Nobel Prize in Chemistry in 2018 for her directed evolution of enzymes and their applications in the development of pharmaceuticals and the production of green chemicals?
a) Barbara McClintock b) Jennifer Doudna
c) Emmanuelle Charpentier ☒ d) Frances Arnold



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TECH QUIZ

Answer the following questions.

1. What does HTML stand for?

HyperText Markup Language

2. Which popular site allows users to purchase products online?

Amazon

3. What does BIOS stand for?

Basic Input/Output System

4. What are the three types of computer networks?

Lan Man Wan

5. Who was the co-founder of Microsoft?

Paul Allen

6. Which program is used for calculating and maintaining data?

Excel

7. What is the address of a web page called?

URL

8. What helps you view and customize a drives partition information?

Disc Management

9. Which company developed the first mobile phone?

H.W

10. What was the name of the first operating system?

H.W

News Flash

In 1982, Time magazine named the personal computer as the machine of the year- the first non-human to be nominated.

Know More

- ☐ Google is the second largest search engine.
- ☐ The world's first computer mouse was wooden, not plastic.
- ☐ The first video camera recorder was as big as a grand piano.

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HIGHS AND LOWS

Complete the following statements.

1. The biggest continent is Asia. It covers an area of 44,009,000 ^{crore} sq km.
2. The world's lowest point on land is Dead Sea. It is 400m below sea level of the Mediterranean Sea.
3. The world's largest island is Greenland. It covers about 2,175,000 ^M sq km. It belongs to Denmark.
4. The world's largest river basin is the Amazon River. It covers about 7,045,000 ^M sq km. Basin (South America). The Madeira River, which flows into it is the world's longest tributary, at 3,380 km.
5. The world's largest bay is Bay of Bengal. It covers an area of about 2,172,000 sq km.
6. The deepest lake is Lake Baikal. The deepest spot measured so far is 1,637 m. (Siberia)
7. The world's highest peak is Mount Everest. It reaches 8,848 m above sea level.
8. The world's largest high plateau is The Tibetan Plateau. It covers about 2,500,000 sq km.
9. The largest inland body of water, or lake is Caspian Sea. It has an area of about 371,380 sq km. It lies partly in Europe and partly in Asia.
10. The world's longest river is The Nile. It is 6,650 km long.

Know More

Columbia Glacier in Alaska is the fastest moving glacier. It moves about 20 m per day. Alpine Glacier travels about 50 m in one year.