

4) What did Einstein call his desk drawer at the patent office? Why?

Ans- Einstein called his desk drawer at the patent office the 'bureau of theoretical physics'. He called it so because he was secretly developing his own ideas and inventions related to physics.

5) Why did Einstein write a letter to Franklin Roosevelt?

Ans- Einstein wrote a letter to Franklin Roosevelt because he wanted to warn America that Germany had the ability to build and use an atomic bomb, which if exploded in a port, would destroy the entire port as well as some of the surrounding territory.

6) How did Einstein react to the bombing of Hiroshima and Nagasaki?

Ans- Einstein was deeply shaken by the extent of destruction due to the bombing of Hiroshima and Nagasaki. He wrote a public missive to the United Nations and proposed the formation of a world government.

7) Why does the world remember Einstein as a "world citizen"?

Ans- The world remembers Einstein as a "world citizen" because he agitated for an end to the arms build up and campaigned for peace and democracy in the world.

8) Here are some facts from Einstein's life. Arrange them in chronological order.

[7] Einstein publishes his special theory of relativity.

[9] He is awarded the Nobel Prize in Physics.

[11] Einstein writes a letter to U.S. President, Franklin D. Roosevelt and warns against Germany's building of an atomic bomb.

[2] Einstein attends a high school in Munich.

[3] Einstein's family moves to Milan.

[1] Einstein is born in the German city of Ulm.

[5] Einstein joins a university in Zurich, where he meets Mileva.

[12] Einstein dies

[8] He provides a new interpretation of gravity.

[4] Tired of the school's regimentation, Einstein withdraws from school.

[6] He works in a patent office as a technical expert.

[10] When Hitler comes to power, Einstein leaves Germany for the United States.