

A Truly Beautiful Mind

Question/Answer

1. Who had these opinions about Einstein?

- i) He was boring.
- (ii) He was stupid and would never succeed in life.
- (iii) He was a freak.

Ans. (i) Einstein's playmates thought that he was boring.

- (i) Headmaster thought that he was stupid and would never succeed at anything in life.
- (ii) Einstein's mother thought that he was a freak.

2. Explain what the reasons for the following are.

- (i) leaving the school in Munich for good.
- (ii) wanting to study in Switzerland rather than in Munich.
- (iii) seeing in Mileva an ally.
- (iii) What do these tell you about Einstein?

Ans (i) left the school in Munich for good because he hated the school's regimentation.

(ii) wanted to study in Switzerland rather than in Munich because it was a more liberal city.

(iii) Einstein found in Mileva an ally because she, like him, disapproved of the "philistines" or the people who did not like art, literature or music. (iv) These told about Einstein that he loved freedom. He was liberal and cultured person.

3. 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". This was because the drawer was where he used to store his secretly developed ideas.

a. Why did Einstein write a letter to Franklin Roosevelt?

Ans : Einstein wrote a letter to Franklin Roosevelt to warn about bomb effect and also wanted to encourage them to make a bomb to utilize its destruction potential.

b. How did Einstein react to the bombing of Hiroshima and Nagasaki?

Ans : Einstein was deeply shaken by the disaster in the Hiroshima and Nagasaki. He wrote a public missive to the United. He proposed the formation of a world government to stop the nuclear weapons.

4. Why does the world remember Einstein as a "world citizen"?

Ans : Einstein is remembered as a "world citizen" as much as a genius scientist because of his efforts towards world peace and democracy, and for his crusade against the use of arms.