

Name _____

Einstein: The Genius Behind the Theory of Relativity

Short Answer Key

1. Albert Einstein was born in Ulm, Germany, in 1879.
2. Albert Einstein's insatiable curiosity as a child influenced his future by driving his passion for learning and exploration. It motivated him to ask profound questions and seek answers, which later contributed to his achievements as a scientist.
3. Albert Einstein took a job at the Swiss Patent Office, where he had the opportunity to contemplate scientific ideas during his free time. This job provided him with a stable income and the freedom to conduct thought experiments and develop his theories.
4. The famous equation associated with Einstein's special theory of relativity is $E=mc^2$, which explains the relationship between energy (E), mass (m), and the speed of light (c).
5. Albert Einstein received the Nobel Prize in Physics in 1921 for his work on the photoelectric effect.

