

Reading Ex. > A Rocket Man

A. Read the following article about a physicist who made history. Fill in the gaps using the words from the box. There is ONE EXAMPLE for you.

lasted	moved	rocketry	launched	flew
failed	achieved	developed	wrote	based
proved	called	received	published	were



Robert Hutchings Goddard (Worcester, Massachusetts October 5, 1882 – Baltimore, Maryland August 10, 1945) was a physicist and inventor who is known as the father of modern (0) **rocketry**. In 1907, Goddard (1) _____ that a rocket's thrust can propel it in a vacuum. In 1914, Goddard (2) _____ two U.S. patents for liquid-fueled rockets and for two-to-three-stage rockets that use solid fuel. In 1919, Goddard (3) _____ a scientific article, 'A Method of Reaching Extreme Altitudes,' describing a high-

altitude rocket; this ground-breaking article was (4) _____ in a Smithsonian report. Goddard's many inventions (5) _____ the basis upon which modern rocketry is (6) _____.

After many years of (7) _____ attempts and public ridicule, Goddard's first successful rocket was (8) _____ on March 16, 1926, from a relative's farm in Auburn, Massachusetts. It was a liquid-fueled 10-ft. rocket that he (9) _____ Nell. The flight (10) _____ 2.5 seconds; the rocket (11) _____ 184 feet and (12) _____ an altitude of 41 feet.

Goddard soon (13) _____ to Roswell, New Mexico, where he (14) _____ more sophisticated multi-stage rockets. Altogether, Robert Goddard earned 214 patents.

B. Based on the previous text, answer the following questions. USE NO MORE THAN FIVE (5) WORDS AND/OR A NUMBER.

1. What was his article written in 1919 about? _____
2. How many patents did he take out? _____
3. Where was Robert Hutchings born? _____
4. How is he known? _____
5. When did his first rocket fly? _____
6. How high could it fly? _____



Text taken and adapted from: https://www.nasa.gov/missions/research/f_goddard.html
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