

# World War II and the Dawn of Space Exploration

Space Exploration · Answer Key · 10 Questions

---

**1. What German rocket, developed during WWII, was the first human-made object to reach the edge of space?**

- A) V-1 Flying Bomb
- B) V-2 Rocket**
- C) Me 262 Jet Fighter
- D) Tiger Tank

**2. Which country captured a significant number of German rocket scientists and technology after WWII, contributing to its own space program?**

- A) United Kingdom
- B) France
- C) Soviet Union**
- D) China

**3. Who was the lead German rocket engineer who later became a key figure in the American space program?**

- A) Kurt Tank
- B) Wernher von Braun**
- C) Oswald Pohl
- D) Albert Speer

**4. The V-2 rocket was initially developed for military purposes by Germany during which conflict?**

- A) World War I
- B) The Cold War
- C) World War II**
- D) The Korean War

**5. Following WWII, the captured V-2 rockets were used by both the United States and the Soviet Union for what purpose?**

- A) Launching satellites
- B) Testing atomic bombs
- C) Ballistic missile research**
- D) Weather forecasting

**6. The development of the V-2 rocket was heavily reliant on advancements in which field during WWII?**

A) Nuclear physics

**B) Jet propulsion**

C) Chemical engineering

D) Radio communication

**7. What was the primary target of the V-2 rocket during World War II?**

A) Military bases

**B) Civilian cities**

C) Naval fleets

D) Industrial complexes

**8. The technology developed for the V-2 rocket laid the groundwork for which future space race milestone?**

A) The first moon landing

**B) The first satellite in orbit**

C) The first space station

D) The first interplanetary probe

**9. Many German rocket scientists, including Wernher von Braun, were brought to the United States under a program known as:**

**A) Operation Paperclip**

B) Manhattan Project

C) Operation Overlord

D) Project Blue Book

**10. The V-2 rocket's design featured which key component that allowed for controlled flight?**

**A) Guidance system**

B) Turbojet engine

C) Retractable landing gear

D) Rotating wings