

Name: \_\_\_\_\_

Welcome to the National Museum of the United States Air Force!

This informational scavenger hunt will lead you through several parts of the NMUSAF. Your journey will take you from the first flight to today's modern jet aircraft. To begin, enter the museum and walk to the end of the "Entrance Hall" and make a right. Follow the stanchions and start in front of the 1909 Flyer.

### **Early Years Gallery**

1. Because it was the first military aircraft, the official name of the 1909 Flyer was \_\_\_\_\_.
2. The SPAD VII made its first flight in July 1916, just 7 years after the first military aircraft was flown. What is one of the major differences you see in the SPAD and the 1909 Wright Flyer? \_\_\_\_\_
3. The 1920s/1930s were a busy time of major technological advancements. Which yellow and blue plane had one wing, an open cockpit, and fixed landing gear? \_\_\_\_\_
4. Planes play a variety of roles. The P-6 was a fighter plane. What was the B-10? \_\_\_\_\_
5. What type of plane was the BT-14? \_\_\_\_\_

*Continue straight ahead, through the **Holocaust Exhibit** and into the **World War II Gallery**.*

6. Which plane was America's foremost fighter at the *start* of WW II? (hint: look for the shark face) \_\_\_\_\_
7. The most famous of all WW II bombers, the Flying Fortress, was a B—\_\_\_\_\_(hint: look for the Memphis Belle).
8. The German Me 262 was the world's first operational \_\_\_\_\_.

*As you exit the **WW II Gallery**, turn left and walk through Kettering Hall. Continue straight ahead, following the hallway all the way to the next building. Here you will find aircraft and exhibits regarding the **Korean War** on your right and the war in **Southeast Asia** on your left.*

9. Just inside in this second building, you will see two unusual aircraft hanging on either side of the entrance: the Reaper and the Global Hawk. How many crew members fly in these aircraft at a time? \_\_\_\_\_
10. Which type of aircraft made the world's first non-stop round-the-world flight by a jet aircraft? (hint: look to the left for the large camouflaged aircraft sitting up on pylons) \_\_\_\_\_

*On the right side of the gallery, you will find a walk-through fuselage of a B-29. Walk inside the aircraft and take a look around (if currently open)!*

*Walk through both sides of the hangar to learn more about aircraft used in Korea and Southeast Asia. To continue the scavenger hunt, walk straight across this building and enter the long hallway leading to the **Cold War Gallery**.*

Inside the **Cold War Gallery**, you will find many of the Museum's more modern aircraft.

Among the aircraft on the left side of the Cold War Gallery, you will see three very famous airplanes (all black): the **Northrop B-2**, **Lockheed U-2A** (hanging); and the **Lockheed SR-71**.

11. Because of its advanced technology, the B-2 was virtually \_\_\_\_\_ to even the most sophisticated air defense radar systems.
12. The U-2 was mainly used for what purpose? \_\_\_\_\_
13. Throughout its nearly 24-year career, the SR-71 was the worlds \_\_\_\_\_.
14. Known as the \_\_\_\_\_, the SR-71 could survey 100,000 square miles of the Earth's surface per hour from an altitude of 80,000 feet.

**Walk back to the Hall of Missiles and then into the 4th building. Look to the right.**

15. Which of the spacecraft on exhibit actually traveled all the way to the moon and back? \_\_\_\_\_

Discover our new GPS exhibit to the right as you enter the 4<sup>th</sup> building! You will also see the **Space Shuttle Crew Compartment Trainer (CCT)** on exhibit to the left. The Museum had a mock-up made of the shuttle payload bay area and access ramps to allow viewing into the mid-deck and flight deck of the trainer so you can see what it was like to fly and live inside the space shuttle orbiter. Walk up the ramps and look inside the CCT! Then be sure to visit all the other galleries in the 4th building—you will find many aircraft that you can walk inside (including four former **Air Force Ones**)!

**CONGRATULATIONS! YOU HAVE FINISHED THIS INFORMATIONAL SCAVENGER HUNT. WE HOPE YOU ENJOYED LEARNING ABOUT MANY OF THE FASCINATING EXHIBITS AT THE NATIONAL MUSEUM OF THE UNITED STATES AIR FORCE!**

1. Signal Corps Aeroplane No. 1
2. The SPAD had wheels, the pilot sat inside the plane, and it had the propeller in the front
3. P-26
4. Bomber
5. (Basic) Trainer
6. P-40
7. 17

8. Jet aircraft
9. 0
10. B-52
11. Invisible
12. Reconnaissance (spying)
13. Fastest and highest flying operational aircraft
14. Blackbird
15. Apollo 15

Answers: