## SCAVENGER HUNT: CENTURY OF FLIGHT BUILDING (VERSION "A")

1. Which Georgia Aviation Hall of Fame member built and flew an aircraft in Athens, GA in 1907?

- a. Joe Jackson
- b. Ben Epps
- c. Jackie Cochran
- d. Eugene Bullard

2. The \_\_\_\_\_\_vehicle has a V-shaped undercarriage that disperses the explosive force of road-emplaced bombs.

3. The \_\_\_\_\_\_\_ vehicle replaced the military's Jeep and is adaptable for use as a communication system, missile system, or troop carrier or ambulance.

4. The \_\_\_\_\_\_ aircraft was developed as a major modification of the F-80 single-seat fighter for use as a \_\_\_\_\_\_.

5. The \_\_\_\_\_\_ aircraft was adopted as a training aircraft and was later modified for use as an attack aircraft nick-named the "Dragonfly".

6. The \_\_\_\_\_\_ was a long-range aircraft used to transport/support special operations teams behind enemy lines and for search/rescue operations.

7. The FB-111E nick-named the "\_\_\_\_\_" was a longrange all-weather aircraft capable of navigating at low altitudes.

8. The \_\_\_\_\_\_ engine was used to power the C-5 "Galaxy" cargo aircraft until it was finally replaced on all remaining aircraft by 2018.

9. The \_\_\_\_\_\_ was the first supersonic all-weather interceptor used for U.S. continental defense and first USAF operational delta-wing aircraft.

10. Georgia Aviation Hall of Fame member Jackie Cochran set multiple records and, as of her death in 1980, held more \_\_\_\_\_\_,

\_\_\_\_\_\_, and \_\_\_\_\_\_ records than any other pilot in history.

11. During World War II, Georgia Aviation Hall of Fame member was the first woman to fly a bomber aircraft across the Atlantic Ocean. She would become the leader of the Women's Air Force Service Pilots (WASP) organization.

12. Georgia Aviation Hall of Fame member Astronaut \_\_\_\_\_\_flew a Department of Defense mission aboard the Space Shuttle Discovery on STS-33 in November, 1989.

13. Georgia Aviation Hall of Fame member\_\_\_\_\_

flew as a "guest" with General Claire Chennault's Flying Tigers and in 1942 became first commander of the 23rd Fighter Group of China Air Task Force under Chennault. A combat leader Ace accounting for 22 "kills," he received three Silver Stars, three Distinguished Flying Crosses, and five Air Medals.

14. The \_\_\_\_\_\_ was an unguided rocket with a nuclear warhead that could be launched from either a

\_\_\_\_\_ aircraft or a \_\_\_\_\_\_ aircraft.

15. The \_\_\_\_\_\_ reconnaissance aircraft entered the inventory in 1956. It was kept a secret until one was shot down over Russia in May 1960.

## ANSWERS TO SCAVENGER HUNT: CENTURY OF FLIGHT BUILDING (VERSION "A")

- 1. A (Ben Epps)
- 2. MRAP
- 3. HMMWV
- 4. T-33 Shooting Star, Trainer
- 5. T-37 Tweet
- 6. MH-53 Pave Low
- 7. Aardvark
- 8. General Electric TF-39
- 9. F-102 Delta Dagger
- 10. Speed, altitude, and distance
- 11. Jackie Cochran
- 12. Sonny Carter
- 13. Robert L. Scott
- 14. AIR-2A Genie, F-89 or F-106
- 15. U-2 Dragon Lady

## SCAVENGER HUNT: CENTURY OF FLIGHT BUILDING (VERSION "B")

- 3. The \_\_\_\_\_\_ aircraft was the first production aircraft with a variable geometry or "swing wing". The wing design supported both subsonic flight and supersonic flight.
- 4. The \_\_\_\_\_\_ aircraft was a heavily modified \_\_\_\_\_\_ aircraft to add a guidance system that could position the aircraft to fire the AIR-2A "Genie" rocket and return to base.
- 5. The \_\_\_\_\_\_ unmanned aerial vehicle is armed with two laser-guided Hellfire missiles.
- 6. The \_\_\_\_\_\_\_ aircraft holds the AbsoluteSpeed Record of \_\_\_\_\_\_ mph flown on July 28, 1976.
- The \_\_\_\_\_\_ aircraft was once modified for by adding an arresting hook for a series of experimental landings on the aircraft carrier USS America.
- 8. Gary Francis Powers was a CIA pilot shot down over the Soviet Union while flying a \_\_\_\_\_\_ aircraft.

- 9. The \_\_\_\_\_\_ is an unmanned high-altitude, longendurance reconnaissance aircraft.
- 10.The \_\_\_\_\_\_ aircraft is a single-engine fighter used by the USAF Thunderbirds Performance Team from 1988-1992.
- 11.The \_\_\_\_\_\_ missile was used to shoot down a U-2 spy plane in 1960 and numerous U.S. aircraft during the Vietnam War.
- 12.The \_\_\_\_\_\_ bomb has the equivalent explosive power of 9 megatons of explosives or 450 times the power of the World War II atomic bombs.
- 13.The \_\_\_\_\_\_missile was nick-named the "\_\_\_\_\_\_" after a popular Elvis Presley song.
- 14. \_\_\_\_\_\_ was born in Georgia but moved to France when a young man. During World War, he enlisted in the French military and became the first African American fighter pilot. He was inducted into the Georgia Aviation Hall of Fame.
- 15.The \_\_\_\_\_\_ is a heavily modified cargo aircraft that is used to provide close air support to ground forces under attack.

## ANSWERS TO SCAVENGER HUNT: CENTURY OF FLIGHT BUILDING (VERSION "B")

- 1. Joe Jackson
- 2. Cornelius Nugteren
- 3. FB-111E Aardvark
- 4. F-106 Delta Dart, F-102 Delta Dagger
- 5. MQ-1 Predator
- 6. Sr-71 Blackbird
- 7. U-2C Dragon Lady
- 8. U-2
- 9. RQ-4A Global Hawk
- 10. F-16A Falcon
- 11. SA-2 Surface-to-Air Missile
- 12. MK-53 Thermo-nuclear bomb
- 13. AGM-28 Hound Dog
- 14. Eugene Bullard
- 15.AC-130U Hercules