

Name \_\_\_\_\_

## The Age of Aerospace (Vastness of Space)

- 1.) What was the name of the first artificial satellite?  
a.) Vanguard    b.) Orion    c.) Sputnik 2    d.) Sputnik 1
- 2.) True or False – The United States first satellite try was successful?
- 3.) What country launched the first artificial satellite into Earth’s orbit?  
a.) United States    b.) Germany    c.) Soviet Union    d.) China
- 4.) What does the acronym NASA stand for? \_\_\_\_\_
- 5.) How many people did NASA select in the first class of astronauts?  
a.) 3    b.) 5    c.) 7    d.) 10
- 6.) What was the name(s) of the company that NASA used to help build the space program?  
a.) Boeing    b.) Rocketdyne    c.) McDonald-Douglas    d.) North American    e.) All of them
- 7.) The NASA mission designed to put a human into space was called?  
a.) Apollo    b.) Mariner    c.) Mercury    d.) Ranger
- 8.) What was the name of the first astronaut in space?  
a.) Alan Shepard    b.) Yuri Gagarin    c.) Neil Armstrong    d.) Buzz Aldrin
- 9.) The first American in space was Alan Shepard, how long was his flight?  
a.) 15 minutes    b.) 30 minutes    c.) 1 Hour    d.) 24 Hours
- 10.) Who said in his speech “We will put a man on the moon before the end of the decade”?  
a.) Martin Luther King    b.) John F. Kennedy    c.) Dwight D. Eisenhower    d.) Steve Perry
- 11.) How many Americans worked on the Apollo program?  
a.) 400,000    b.) 500,000    c.) 750,000    d.) One Million
- 12.) What was the name of the German chief rocket engineer that the U.S. captured after WWII?  
a.) Joseph Goebbels    b.) Werner Heisenberg    c.) Albert Einstein    d.) Wernher von Braun
- 13.) What was the name of the first rocket powerful enough to make it into space?  
a.) Saturn V    b.) V2    c.) Titan    d.) Explorer 1

14.) The first pictures of Earth from space occurred in what year?

- a.) 1939      b.) 1946      c.) 1957      d.) 1969

15.) The most complex machine ever built by humans designed to go to the moon, was a rocket named?

- a.) Saturn V    b.) V2    c.) Sputnik    d.) Atlantis

16.) Three million parts made up the rocket that took astronauts to moon and how tall was it?

- a.) 10 stories    b.) 20 stories    c.) 30 stories    d.) 50 stories

17.) How did the first U.S. astronauts die?

- a.) explosion    b.) fire    c.) suffocated (no air)    d.) crashed

18.) What was the name of the large scale integration program led by Boeing that was used to oversee all of the contractors called?

- a.) Come Together    b.) Apollo TIE    c.) Space Coordinator    d.) NASA Match

19.) What was the mission of Apollo 8?

- a.) Land on the moon    b.) Put a human in space    c.) Put a satellite in Orbit    d.) Orbit the moon

20.) How many people came to watch the first space launch to the moon?

- a.) 200,000    b.) 100,000    c.) 50,000    d.) 20,000

21.) Who were the first astronauts aboard Apollo 11 to land / walk on the moon?

- a.) Armstrong / Aldrin    b.) Shepard / Gagurin    c.) Lowell / Anderson    d.) Smith / Hubble

22.) The first reusable space shuttle launched in what year?

- a.) 1972      b.) 1978      c.) 1981      d.) 1985

23.) In 1998, 15 Countries joined together to build the first "Hotel in Space" called the?

- a.) Hubble    b.) ISS    c.) SLS    d.) Apollo

24.) A round trip to Mars is about 70,000,000 miles and could take up to how long?

- a.) Two weeks    b.) Six months    c.) One Year    d.) Two years

25.) What is the name of the new rocket that NASA is building to hopefully send astronauts to Mars?