

Name _____ ReTest Date _____ Hour _____

Got It!	Not Yet
26 - 20	19 - 0

ASTRONOMY #1 - The Space Race ReTEST Practice

1. Define Astronomy.
2. Before Galileo and Copernicus, people believe the _____ (Earth / Moon / Sun) was at the center of our universe.
3. In the chart below explain what evidence each man provided to support a(n) _____ - centered universe.
4. Summarize the evidence that each man provided to support the answer in #3

Copernicus	Galileo

Identify the Who, What, When, and Why details for The Space Race.

5. Who was involved?
6. What event led to the start of the Space Race?
7. Why was this race so important?
8. What was the importance of Sputnik II (2)?
- 9-11. How is an artificial satellite and a satellite different from each other?

How are they the same?

What are artificial satellites used for?
12. The force of _____ pulls objects towards Earth.
13. Name two place we have sent space probes and what they are studying.

14-18. Identify the importance of each individual/animal in the Space Age.

J. F. Kennedy -

Laika -

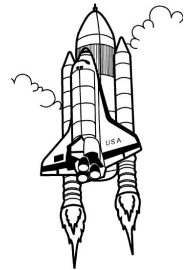
Yuri Gagarin -

Alan B Shepard -

Neil Armstrong -

19. Match the definition of the device to its purpose in a space program.

_____ An unmanned spacecraft carrying scientific instruments to collect data and visual images.	A. Rocket
_____ A reusable spacecraft that takes off like a rocket, lands like an airplane and carries astronauts, satellites and cargo into space.	B. Space probe
_____ A device that expels gas in one direction to move in the opposite direction.	C. Space Shuttle



20. The last U.S. Space shuttle mission was completed in 2011.
What are the benefits to using a space shuttle?

21. What is the purpose of the International Space Station?

22. What is a NASA spinoff? Give 2 examples.

23. Identify a Pro and a Con to continue funding NASA programs in the future.

24. "I Used to Think / Now I Think" - use this to show what you got wrong on the test, and what you now know for the ReTEST.