

Galileo Test

- Galileo was born in _____.
 - Germany
 - France
 - Belgium
 - Italy
- He learned Latin and Greek _____.
 - in a monastery
 - at home from his father
 - while attending a public school
 - at a private school
- He began to study _____ by watching a suspended lamp in the cathedral.
 - electrical lighting
 - the pendulum
 - gravity
 - mathematics
- Galileo is called the _____.
 - Great Mathematician
 - Father of Medicine
 - Father of Modern Science
 - Theory Developer
- He studied motion by dropping objects from the _____.
 - Eiffel Tower
 - Empire State Building
 - Washington Monument
 - Leaning Tower of Pisa
- According to legend he tried to prove that _____.
 - heavier objects fall faster
 - lighter objects fall faster
 - light and heavy objects reach the ground at the same time
 - light objects don't fall
- Before Galileo's time people believed the planets _____.
 - moved around the earth
 - followed strange orbits
 - didn't move
 - moved around the sun
- Ptolemy and Aristotle _____.
 - had the same theory as Galileo
 - differed from each other in theory
 - believed the earth was the center of the universe
 - believed the sun was the center of the universe
- It was considered _____ by the Roman Catholic Church to believe the sun was the center of the universe.
 - unusual
 - heresy
 - alright
 - beneficial
- Twenty years before Galileo's time _____ published the theory that the earth revolved around the sun.
 - Copernicus
 - Ptolemy
 - Aristotle
 - Isaac Newton

11. Galileo studied the moon and planets using a _____.

- A. microscope
- B. spectroscope
- C. prism
- D. telescope

12. When he saw the moons around Jupiter he concluded they must be _____.

- A. asteroids
- B. comets
- C. rocks
- D. planets

13. _____ means having or relating to the sun as the center.

- A. Geocentric
- B. Heliocentric
- C. Concentric
- D. Polycentric

14. _____ means having or relating to the earth as the center.

- A. Geocentric
- B. Heliocentric
- C. Concentric
- D. Polycentric

15. Galileo was _____ by the Roman Catholic Church to discuss his theory.

- A. encouraged
- B. forbidden
- C. told
- D. paid

16. When he published his book Dialogue he was called to appear before the _____.

- A. Forum
- B. Congress
- C. Inquisition
- D. Parliament

17. At the hearings he was condemned and _____.

- A. hanged
- B. killed by the firing squad
- C. put under house arrest
- D. tortured

18. Five years after Galileo was sentenced he _____.

- A. became blind
- B. was released
- C. died of pneumonia
- D. drowned in the sea

19. Galileo's two daughters were raised _____.

- A. on a farm
- B. in the city
- C. in a boarding school
- D. in a convent

20. A word to describe Galileo would be _____.

- A. hateful
- B. respectful
- C. cantankerous
- D. mean