

Isaac Newton Test

- When Isaac Newton was young he made a windmill that would _____.
 - pump water
 - generate electricity
 - provide air conditioning
 - grind wheat and corn
- When he was a child his teachers thought Newton was a _____.
 - poor student
 - brilliant student
 - troublemaker
 - bully on the playground
- When he went to college he _____.
 - had a lot of money
 - won many awards
 - ran errands for the other students
 - became a teaching assistant
- The university he was attending closed because _____.
 - Newton dropped out of school
 - of the plague
 - they ran out of money
 - they couldn't get enough teachers
- Newton _____ when the university closed.
 - left England and went to America
 - stopped learning
 - studied and experimented on his own
 - became a musician
- When he saw an apple fall to the ground he began to think about _____.
 - apple pies
 - how the peel protects the apple
 - how many apples would make a pound
 - the force that made it fall
- Newton concluded that _____ kept the moon in orbit around the earth.
 - natural cosmic forces
 - apogee
 - gravity
 - perihelion
- Edmund _____ was the astronomer who urged him to publish his findings.
 - Halley
 - Burke
 - Hillary
 - Jones
- Newton used a _____ to study the properties of light.
 - periscope
 - prism
 - telescope
 - prison
- He concluded that grass is green because _____.
 - it has a lot of water
 - that's just the color of grass
 - it reflects the green light in the sun
 - genetics make it that way

11. _____ caused him to lose his sight for a while.

- A. Using eye drops
- B. Looking at the sun
- C. Wearing his glasses
- D. Trying to read in the dark

12. Newton developed a kind of math called _____.

- A. calculus
- B. algebra
- C. trigonometry
- D. geometry

13. He did not publish his math findings for _____ years.

- A. 2
- B. 5
- C. 10
- D. 20

14. In later life he suffered from _____.

- A. cancer
- B. lung disease
- C. exhaustion
- D. heart disease

15. A dangerous substance he used in his experiments was _____.

- A. plutonium
- B. argon
- C. oxygen
- D. mercury

16. Newton made a reflecting _____ to use in his studies.

- A. mirror
- B. telescope
- C. oscilloscope
- D. microscope

17. He became the head of the mint where _____ were made.

- A. coins
- B. candies
- C. new cars
- D. generators

18. To _____ something means to copy or imitate with intent to deceive.

- A. Xerox
- B. copy
- C. counterfeit
- D. publish

19. Newton helped to catch the criminals by _____.

- A. carrying a gun
- B. calling the police
- C. dressing up in disguises
- D. fingerprinting them

20. A word to describe Isaac Newton would be _____.

- A. generous
- B. miserly
- C. lazy
- D. conceited