**Question 68**

*Who is the Greatest Mathematician of all Times?*

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**Isaac Newton**

“One of the most influential people in human history”

*Born: 1643*

* Died: 1727

*Was a:* English Physicist, Mathematician, astronomer, natural philosopher, alchemist, theologian

*Known for:* Newtonian mechanics, Infinitesimal calculus, optics, Binomial series, Newton’s method, Philosophiae Naturalis principia, & Mathematica

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**Carl Friedrich Gauss**

“The prince of mathematician”

*Born: 1777*

* Died: 1855

*Was a:* German math science

*Contributed to many field:* number theory, statistics, analysis, differential geometry, geodesy, geophysics, electrostatics, astronomy, & optics

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**Euclid of Alexandria**

“Father of Geometry”

*Born: 325BC*

* Died: 265 BC

*Was a:* Greek Mathematician

*Known for:* Euclidean geometry, Euclid’s Elements
Leonhard Euler

“Preeminent mathematician of the 18th century”

Born: 1707

Died: 1783

Was a: pioneering Swiss mathematician & Physicist

Known for: His important discoveries in fields as diverse as infinitesimal calculus and graph theory and introduced much of the modern mathematical terminology and notation, as the notion of mathematical function. Also he was known for his work in mechanics, fluid dynamics, optics, and astronomy.

Named after him: Euler’s functions, Euler’s equations, and Euler’s formula

Archimedes

“One of the leading scientists in classical antiquity”

Born: 287 BC

Died: 212 BC

Was a: Greek mathematician, physicist, engineer, inventor, and astronomer

Known for: Archimedes’ Principle, Archimedes’ screw, Hydrostatics, Levers, & Infinitesimals

Sources:

http://en.wikipedia.org/wiki/Gauss
http://en.wikipedia.org/wiki/Euclid
http://en.wikipedia.org/wiki/Euler
http://en.wikipedia.org/wiki/Archimedes