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80217. *From Intuition to Esoterica.*

Wisdom is not mere knowledge nor the ability to acquire and synthesize a body of apparently useful facts. Since antiquity wisdom has been valued as an insight into truth; which itself transcends wisdom. When we study mathematics we begin to understand the intrinsic relationship between these two hierarchal realms, and the revelations that can be gleaned from them. I will argue that the methods and information discovered from the process of Science is ultimately approximative and protean. On the other hand, the transcendent arena –which is the domain of mathematical principles, enjoys a kind of perdurition through time. Therefore the very methods and devices of science alone are inadequate to the task of examining it. However there should never be any disparity between the facts, gleaned by science, and the insights, revealed by mathematics, which in turn transcend mere knowledge. Indeed, Mathematics has always given us insight into the reality of things – even those which elude us empirically – from imaginary numbers to black holes, so that even when we lack the faculty to observe things we can know their existence simply because they ought to exist, Mathematically. (Received September 03, 2012)