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Mathematics

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Source

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<http://www.math.unm.edu/~rhersh/Definition%20of%20mathematics.doc>

Mathematics is a science, like physics or astronomy; it constitutes a body of established facts, achieved by a reliable method, verified by practice, and agreed on by a consensus of qualified experts. But its subject matter is not visible or ponderable, not empirical; its subject matter is ideas, concepts, which exist only in the shared consciousness of human beings. Thus it is both a science and a “humanity.” It is about mental objects with reproducible properties.