

1. Record Nr.	UNINA9910790361603321
Autore	Kline Morris <1908-1992.>
Titolo	Mathematical thought from ancient to modern times . 1 [[electronic resource]]
Pubbl/distr/stampa	Oxford, : Oxford University Press, USA, 1990
ISBN	0-19-772723-9 0-19-977046-8
Descrizione fisica	1 online resource (865 p.)
Disciplina	510.9
Soggetti	Mathematics -- History Mathematics - History Mathematics Physical Sciences & Mathematics Mathematics - General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover Page; Title Page; Copyright Page; Dedication; Preface to the Three-Volume: Paperback Edition of Mathematical Thought; Preface; Contents; Publisher's Note; 1. Mathematics in Mesopotamia; 1. Where Did Mathematics Begin?; 2. Political History in Mesopotamia; 3. The Number Symbols; 4. Arithmetic Operations; 5. Babylonian Algebra; 6. Babylonian Geometry; 7. The Uses of Mathematics in Babylonia; 8. Evaluation of Babylonian Mathematics; 2. Egyptian Mathematics; 1. Background; 2. The Arithmetic; 3. Algebra and Geometry; 4. Egyptian Uses of Mathematics; 5. Summary 3. The Creation of Classical Greek Mathematics1. Background; 2. The General Sources; 3. The Major Schools of the Classical Period; 4. The Ionian School; 5. The Pythagoreans; 6. The Eleatic School; 7. The Sophist School; 8. The Platonic School; 9. The School of Eudoxus; 10. Aristotle and His School; 4. Euclid and Apollonius; 1. Introduction; 2. The Background of Euclid's Elements; 3. The Definitions and Axioms of the Elements; 4. Books I to IV of the Elements; 5. Book V: The Theory of Proportion; 6. Book VI: Similar Figures; 7. Books VII, VIII, and IX: The Theory of Numbers

8. Book X: The Classification of Incommensurables
 9. Books XI, XII, and XIII: Solid Geometry and the Method of Exhaustion; 10. The Merits and Defects of the Elements; 11. Other Mathematical Works by Euclid; 12. The Mathematical Work of Apollonius; 5. The Alexandrian Greek Period: Geometry and Trigonometry; 1. The Founding of Alexandria; 2. The Character of Alexandrian Greek Mathematics; 3. Areas and Volumes in the Work of Archimedes; 4. Areas and Volumes in the Work of Heron; 5. Some Exceptional Curves; 6. The Creation of Trigonometry; 7. Late Alexandrian Activity in Geometry
 6. The Alexandrian Period: The Reemergence of Arithmetic and Algebra
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 3. The Problems Bequeathed by the Greeks
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 5. The First Revival of the Greek Works

Sommario/riassunto

This comprehensive history traces the development of mathematical ideas and the careers of the mathematicians responsible for them. Volume 1 looks at the discipline's origins in Babylon and Egypt, the creation of geometry and trigonometry by the Greeks, and the role of mathematics in the medieval and early modern periods. Volume 2 focuses on calculus, the rise of analysis in the 19th century, and the number theories of Dedekind and Dirichlet. The concluding volume covers the revival of projective geometry, the emergence of abstract algebra, the beginnings of topology, and the influence of Gode
