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Nota di contenuto	Table of Contents; I: Introduction. True and False Conceptions; II: The Rule of Thumb in Mathematics; III: The Birth of the Mathematical Spirit; IV: The Elements of Euclid; V: Placing a Yardstick to the Stars; VI: Nature Acquires Reason; VII: Interlude; VIII: Renewal of the Mathematical Spirit; IX: The Harmony of the World; X: Painting and Perspective; XI: Science Born of Art: Projective Geometry; XII: A Discourse on Method; XIII: The Quantitative Approach to Nature; XIV: The Deduction of Universal Laws; XV: Grasping the Fleeting Instant: The Calculus XVI: The Newtonian Influence: Science and Philosophy XVII: The Newtonian Influence: Religion; XVIII: The Newtonian Influence: Literature and Aesthetics; XIX: The Sine of G Major; XX: Mastery of the Ether Waves; XXI: The Science of Human Nature; XXII: The Mathematical Theory of Ignorance: The Statistical Approach to the Study of Man; XXIII: Prediction and Probability; XXIV: Our Disorderly Universe: The Statistical View of Nature; XXV: The Paradoxes of the Infinite; XXVI: New Geometries, New Worlds; XXVII: The Theory of Relativity; XXVIII: Mathematics: Method and Art; SELECTED REFERENCES; INDEX
Sommario/riassunto	This book gives a remarkably fine account of the influences mathematics has exerted on the development of philosophy, the physical sciences, religion, and the arts in Western life.

