

1. Record Nr.	UNINA9910455979303321
Titolo	Medieval warfare [[electronic resource]] : a history // edited by Maurice Keen
Pubbl/distr/stampa	Oxford, : Oxford University Press, 1999
ISBN	1-280-44526-2 9786610445264 0-19-154252-0
Descrizione fisica	1 online resource (353 p.)
Altri autori (Persone)	KeenMaurice <1933-2012.>
Disciplina	355/.0094/0902
Soggetti	Military art and science - History - Medieval, 500-1500 Electronic books. Europe History, Military
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Chronological table of important dates and events": p. [301]-314.
Nota di bibliografia	Includes bibliographical references (p. [293]-299) and index.
Nota di contenuto	Cover; Contents; List of Maps and Figures; List of Contributors; 1. Introduction: Warfare and the Middle Ages; I. PHASES OF MEDIEVAL WARFARE; 2. Carolingian and Ottonian Warfare; 3. The Vikings; 4. An Age of Expansion, c.1020-1204; 5. Warfare in the Latin East; 6. European Warfare, c.1200-1320; 7. The Age of the Hundred Years War; II. THE ARTS OF WARFARE; 8. Fortifications and Sieges in Western Europe, c.800-1450; 9. Arms, Armour, and Horses; 10. Mercenaries; 11. Naval Warfare after the Viking Age, c.1100-1500; 12. War and the Non-Combatant in the Middle Ages 13. The Changing Scene: Guns, Gunpowder, and Permanent Armies Further Reading; Chronology; Illustration Sources; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; X; Y; Z
Sommario/riassunto	This richly illustrated book explores over seven hundred years of European warfare, from the time of Charlemagne to the end of the middle ages (c.1500). The period covered has a distinctive character in military history. It was an age when organization for war was integral to social structure, when the secular aristocrat was by necessity also a warrior, and whose culture was profoundly influenced by martial ideas. Twelve scholars, experts in their own fields, have contributed to this

finely illustrated book. It is divided into two parts. Part I seeks to explore the experience of war viewed chr

2. Record Nr.	UNINA9910488728203321
Autore	Motzer Renate
Titolo	Fractions, ratios, and roots : rediscover the basics and learn about interesting applications // Renate Motzer
Pubbl/distr/stampa	Wiesbaden, Germany : , : Springer, , [2021] ©2021
ISBN	3-658-32574-7
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (viii, 59 pages) : illustrations, charts
Collana	Springer essentials, , 2731-3115
Disciplina	513.265
Soggetti	Decimal fractions Fraccions Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- What You Can Find in This essential -- Contents -- 1 Introduction -- 2 What Are (Common) Fractions? -- 3 Fractions as Parts of a Whole -- 3.1 The Whole as a Circle or Rectangle? -- 3.2 Addition and Subtraction of Fractions -- 3.3 Multiplication and Division -- 3.4 Sample Exercises for Skimming -- 4 Fractions as Ratios -- 4.1 The Ratio Aspect of Fractions -- 4.2 The Miraculous Multiplication of Areas -- 4.3 The Simpson Paradox -- 5 Ordering Fractions -- 6 Decimal Fractions -- 6.1 Finite Decimal Fractions -- 6.2 Infinite Decimal Numbers -- 7 Percentage Calculations -- 8 Irrational Numbers -- 8.1 Root Extraction -- 8.2 The Golden Ratio -- 9 Probabilities -- 9.1 Probability Approaches -- 9.2 Conditional Probability -- 9.3 Hypothesis Testing -- 10 Various Mean Values -- 11 Conclusion -- What You Learned From This essential -- Literature -- Internet source for drawn lotto numbers -- Further examples for the appearance of the golden ratio -- Soccer statistics can be read for example at.
Sommario/riassunto	Renate Motzer introduces the world of fractions and connects them

with decimal numbers. She clearly shows that fractions can be understood as parts of a whole, but also as ratios of two quantities. The author clearly shows why roots cannot be exactly indicated by fractions, how to find good approximations and why an unusual addition of fractions can lead to paradoxical results. Furthermore, she explains the use of fractions in percentage and probability calculations in a practical way and finally discusses different ways of forming mean values. This Springer essential is a translation of the original German 1st edition essentials, *Brüche, Verhältnisse und Wurzeln* by Renate Motzer, published by Springer Fachmedien Wiesbaden GmbH, part of Springer Nature in 2018. The translation was done with the help of artificial intelligence (machine translation by the service DeepL.com). A subsequent human revision was done primarily in terms of content, so that the book will read stylistically differently from a conventional translation. Springer Nature works continuously to further the development of tools for the production of books and on the related technologies to support the authors.

Contents

What are (common) fractions? Fractures as ratios Irrational numbers Conditional probabilities The target groups Lecturers and students of mathematics or students who want to repeat basic knowledge of fractions for their statistics lectures People interested in mathematics, who want to refresh and expand their knowledge from fractions to hypothesis testing from school

The Author Dr. Renate Motzer is an academic senior councillor at the Chair for Didactics of Mathematics at the University of Augsburg. Her main focus is the didactic and professional training of future mathematics teachers at various types of schools.
