

FUNDAMENTALS OF MATH I TOPICS

- Chapter One
 - 1.1 – The decimal place-value system
 - 1.2 – Addition
 - 1.3 – Subtraction
 - 1.4 – Rounding, estimation, and order
 - 1.5 – Multiplication
 - 1.6 – Division
 - 1.7 – Exponential notation and the order of operations
- Chapter Two
 - 2.1 – Prime numbers and divisibility
 - 2.2 – Factoring whole numbers
 - 2.3 – Fraction basics
 - 2.4 – Simplifying fractions
 - 2.5 – Multiplying fractions
 - 2.6 – Dividing fractions
- Chapter Three
 - 3.1 – Adding and subtracting like fractions
 - 3.2 – Common multiples
 - 3.3 – Adding and subtracting unlike fractions
 - 3.4 – Adding and subtracting mixed numbers
 - 3.5 – Order of operations with fractions
- Chapter Four
 - 4.1 – Place value and rounding
 - 4.2 – Adding and subtracting decimals
 - 4.3 – Multiplying decimals
 - 4.4 – Dividing decimals
 - 4.5 – Converting between fractions and decimals