

GREEN \& GOLDEN SERIES CURRICULUMCATALOG

## GOLDEIN SERIES BOOKS

## WORKSHEETS BY GRADE

Math Mammoth Golden Series books are collections of worksheets for grades 3-8(9), consisting of two parts (A and B) for each grade. Each worksheet concentrates on one topic, but with very variable problems.

These are not 'run-of-the-mill' math worksheets. Each sheet in the Golden Series workbooks has been "hand-crafted", with problems that both emphasize understanding of concepts and practice computation, and also include various word problems.
In essence, the problems in these books are like what you would find in a regular math book, and far from mechanical worksheets created by a script.
Each collection in the Golden Series contains about 120-150 worksheets. These are available from grade 3 through Algebra 1. Please follow the links below to learn more about the individual grade-level collections:

The PDFs in the download version are enabled for annotating. This means that the student can actually complete the PDF file on the computer, using the typewriter and drawing tools available in Acrobat Reader version 9 or higherm, or on a tablet device such as an iPad, using a PDF app that has annotating tools.


## GREEN SERIES BOOKS

## WORKSHEETS BY TOPIC

The Green Series books are workbooks, or worksheet collections, each one one a different mathematical topic (such as geometry, integers, statistics, or measuring - see a list below).

They contain one-page worksheets. Each worksheet is on one topic and has very variable problems that not only practice computation but also check for conceptual understanding, and include word problems.

Each book in the Green series spans several grade levels on the same general topic, typically for grades 3-7. This makes it optimal for teachers who need worksheets on varying difficulty levels, and for parents/teachers who need comprehensive review material on a specific topic.

The Green series books have been compiled from the grade-level collections (the Golden Series), so they contain duplicate content with them.





# $\backsim$ 

 theMath Mammoth Golden Series
Grade 3 Worksheets ..... 4
Grade 4 Worksheetts ..... 4
Grade 5 Worksheets ..... 5
Grade 6 Worksheets ..... 5
Grade 7/8 Worksheets (pre-algebra) ..... 6
Algebra 1 Worksheets ..... 6
Math Mammoth Green Series
Measuring ..... 7
Multiplication \& Division ..... 7
Numbers \& Operations ..... 7
Fractions ..... 8
Decimals ..... 8
Geometry ..... 8
Integers ..... 9
Ratio, Proportion \& Percent ..... 9
Statistics ..... 9

# WORKSFIEETS BY GRADE 

Math Mammoth Grade 3 WORKSHeets

## Grade 3-A

72 PAGES (67 WORKSHEETS)

- ADDITION
- Subtraction
- Place Value
- Multiplication Concept
- Multiplication Tables
$\begin{array}{ll}\text { PDF DOWNLOAD } & \$ 7.25 \\ \text { ANSWER KEY } & \$ 2.00\end{array}$

Grade 3-A
70 PAGES (65 WORKSHEETS)

- Division
- Geometry
- Fractions and Decimals
- MEASURING AND MONEY
- GRaphS

PDF DOWNLOAD
\$7.25
ANSWER KEY
\$2.00

Value pack: get both workbooks (3-A and 3-B) and THEIR ANSWER KEYS FOR $\$ 12.95$ (DOWNLOAD)!

## Math Mammoth Grade 4 WORKSHEETS

GRADE 4-A
62 PAGES (57 WORKSHEETS)

- ADDITION
- Subtraction
- Place Value
- Multiplication
- Measuring

PDF DOWNLOAD $\$ 6.25$ ANSWER KEY
$\$ 2.00$

Grade 4-A 69 PAGES (64 WORKSHEETS)

- Division
- Geometry
- Fractions and Decimals
- Graphs
- Data Analysis

PDF DOWNLOAD \$7.00
ANSWER KEY \$2.00

VALUE PACK: GET BOTH WORKBOOKS (4-A AND 4-B) AND THEIR ANSWER KEYS FOR \$12.00 (DOWNLOAD)!

# WORKSFIEETS BY GRADE 

Math Mammoth Grade 5 WORKSHEETS

## Grade 5-A

 73 PAGES (68 WORKSHEETS)- The Four Operations
- Place Value
- Multiplication
- DIVISION
- Number Theory
- Fractions

PDF DOWNLOAD $\$ 7.50$
ANSWER KEY
\$2.00

Grade 5-A
60 PAGES (55 WORKSHEETS)

- Measuring
- Geometry
- Decimals
- Probability and Statistics

VALUE PACK: GET BOTH WORKBOOKS (5-A AND 5-B) AND THEIR ANSWER KEYS FOR $\$ 12.50$ (DOWNLOAD)!

## Math Mammoth Grade 6 WORKSHEETS

Grade 6-A
85 PAGES (78 WORKSHEETS)

- THE FOUR OPERATIONS
- SQUARE ROOTS, EXPONENTS
- PLACE VALUE
- DECIMALS
- MEASURING
- DIVISIBILITY, FACTORING, LCM, GCF
- FRACTIONS

PDF DOWNLOAD $\$ 8.50$
ANSWER KEY
$\$ 2.00$

Grade 6-B 78 PAGES (73 WORKSHEETS)

- GEOMETRY
- Integers \& COORDINATE SYSTEM
- EQUATIONS
- Ratio and percent
- Probability
- STATISTICS

VALUE PACK: GET BOTH WORKBOOKS (6-A AND 6-B) AND THEIR ANSWER KEYS FOR \$14.50 (DOWNLOAD)!

# WORKSFIEETS BY GRADE 

Math Mammoth Grade 7 Worksheets (Pre-Algebra)

## Grade 7-A

76 PAGES (71 WORKSHEETS)

- The Language of Algebra
- Integers
- Solving One-Step Equations
- FACTORS AND FRACTIONS
- Rational Numbers
- EqUATIONS AND INEQUALITIES

PDF DOWNLOAD $\$ 7.75$
ANSWER KEY
\$2.00

GRADE 7-B
86 PAGES (80 WORKSHEETS)

- PROPORTION \& PERCENT
- Statistics and Graphs
- Probability
- Geometry
- Right Triangles
- Polynomials

PDF DOWNLOAD
\$8.75
ANSWER KEY

VALUE PACK: GET BOTH WORKBOOKS (7-A AND 7-B) AND THEIR ANSWER KEYS FOR $\$ 14.50$ (DOWNLOAD)!


PRINTED COPIES ALSO AVAILABLE.

SAMPLE PAGES AND ORDERING INFORMATION:
HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/GRADE_7.PHP

## Math Mammoth Algebra 1 WORKSHEETS

## 1-A COVERS <br> 82 PAGES (74 WORKSHEETS)

- INTRODUCTION TO AlgEbRA
- Real Numbers and Their Properties
- Solving Linear Equations
- Graphing Linear Equations \& FUNCTIONS
Solving and Graphing Linear Inequalities
Systems of Linear Equations \& INEQUALITIES

PDF DOWNLOAD \$8.00 ANSWER KEY

1-B COVERS
70 PAGES (63 WORKSHEETS)

- POWERS
- POLYNOMIALS AND FACTORING
- QUADRATIC EQUATIONS (INC. GRAPHING)
- Rational Expressions \& EQUATIONS
- RADICALS AND GEOMETRY

| PDF DOWNLOAD | $\$ 7.00$ |
| :--- | :--- |
| ANSWER KEY | $\$ 2.00$ |

VALUE PACK: GET BOTH WORKBOOKS (3-A AND 3-B) AND THEIR ANSWER KEYS FOR \$13.50 (DOWNLOAD)!

# WORKSHEETS BY TOPIC 

## Math Mammoth Measuring Worksheets

43 PAGES (38 WORKSHEETS)
PDF DOWNLOAD \$4.25
THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.

-LENGTH
-WEIGHT

- CAPACITY (VOLUME)
-TEmperature
-ESTIMATION
-WORD PROBLEMS
-BOTH CUSTOMARY AND METRIC SYSTEMS INCLUDED

SAMPLE PAGES AND ORDERING INFORMATION:
HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/MEASURING.PHP

## MATH MAMMOTH MULTIPLICATION \& DIVISION WORKSHEETS

73 PAGES (68 WORKSHEETS)
PDF DOWNLOAD $\$ 7.50$
THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.

-MENTAL MULTIPLICATION -MULTIPLICATION ALGORITHM -MENTAL DIVISION -LONG DIVISION
-DIVISIBILITY AND FACTORING -WORD PROBLEMS
-ORDER OF OPERATIONS

SAMPLE PAGES AND ORDERING INFORMATION:
HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/MULTIPLICATION_DIVISION.PHP

## MATH MAMMOTH NUMBERS \& OPERATIONS WORKSHEETS

46 PAGES (39 WORKSHEETS)
PDF DOWNLOAD \$4.25
THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.

-Place Value
-ROUNDING AND COMPARING
-CALCULATIONS INCLUDING ALL operations
-WORD PROBLEMS

SAMPLE PAGES AND ORDERING INFORMATION:
HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/NUMBERS_OPERATIONS.PHP

# WORKSHEETS BY TOPIC 

## MATH MAMMOTH FRACTIONS WORKSHEETS

68 PAGES (61 WORKSHEETS)
PDF DOWNLOAD $\$ 6.75$

THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.


IDENTIFY FRACTIONS \& MIXED NUMBERS
-EQUIVALENT FRACTIONS
-COMPARING
ADDITION \& SUBTRACTION OF LIKE AND UNLIKE FRACTIONS
-A FRACTIONAL PART OF QUANTITY
-Simplifying
-MULTIPLICATION AND DIVISION

SAMPLE PAGES AND ORDERING INFORMATION:
HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/FRACTIONS.PHP

## Math Mammoth Decimals Worksheets

49 PAGES (44 WORKSHEETS)
PDF DOWNLOAD \$5.00

THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.

-THE CONCEPT OF DECIMALS -Place Value
-COMPARING AND ROUNDING -ADD AND SUBTRACT DECIMALS -MULTIPLY AND DIVIDE DECIMALS -Fractions TO Decimals \& VISE VERSA -WORD PROBLEMS AND REVIEW SHEETS

SAMPLE PAGES AND ORDERING INFORMATION:
HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/DECIMALS.PHP

## MATH MAMMOTH GEOMETRY WORKSHEETS

91 PAGES (83 WORKSHEETS)

PDF DOWNLOAD \$9.00

THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.
-ANGLES
-TRIANGLES
-OTHER POLYGONS
-CONGRUENT AND SIMILAR FIGURES
-CONSTRUCTIONS
-AREA AND VOLUME
-PYTHAGOREAN THEOREM

# WORKSHEETS BY TOPIC 

## Math Mammoth Integers Worksheets

35 PAGES (22 WORKSHEETS)
PDF DOWNLOAD $\$ 2.50$
THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.


-INTEGERS IN REAL LIFE

-ADD, SUBTRACT, MULTIPLY, \& DIVIDE INTEGERS
-NUMBER LINES AND PATTERNS
-COORDINATE GRID
-INCLUDES TWO FACT SHEETS
SAMPLE PAGES AND ORDERING INFORMATION:

HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/INTEGERS.PHP

Math Mammoth Ratio, Proportion \& Percent Worksheets
48 PAGES (28 WORKSHEETS)
PDF DOWNLOAD $\$ 4.50$
THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.


HTTP://WWW.MATHMAMMOTH.COM/WORKSHEETS/RATIO_PROPORTION_PERCENT.PHP

## Math Mammoth Statistics WORKSHEETS

## 55 PAGES (47 WORKSHEETS)

PDF DOWNLOAD \$5.25
THE PDF VERSION OF THIS BOOK IS ENABLED FOR ANNOTATION.

-GRAPHS AND PLOTS
-DATA ANALYSIS
-MEAN, MEDIAN, AND MODE
-VARIATION
-PROJECTS

