

**McGraw-Hill
Contemporary**

Texas ABE Correlations
for Reading, Mathematics, and Language

**Texas Standardized Curriculum Framework
Adult ABE**

June 16, 2003

Source Books for ABE Reading and Language Correlations

Beginning English Writing Skills	Reading and Writing Handbooks
Practical English Writing Skills	1000 Instant Words (1-3)
Breakthroughs (5-8)	Phonics Patterns (1-3)
Critical Reading	Introductory Word Book (1-4)
Social Studies	Writer's Manual (4-8)
Science	Reading For Adults Kits Level 1-5
Writing and Language	Reading Basics
Breakthroughs Exercise Books (5-8)	Level E
Critical Reading	Level M
Social Studies	Level D
Science	Level A
Writing and Language	Student Activity Skills Books
Complete Pre-GED (5-8)	Phonics and Whole Words Book 1 (1-2)
English Exercises (5-8)	Phonics and Whole Words Book 1 (2-3)
Mastering Parts of Speech	Introductory Word Activity Book (1-2)
Improving Spelling and Capitalization	Writer's Manual Activity Book I (4-6)
Improving Punctuation Skills	Writer's Manual Activity Book II (6-8)
Writing Style and Paragraphing	The Write Stuff
Foundations (4-6)	Putting it in Paragraphs (6-7)
Reading	Life Skills Writing (5-7)
Social Studies	Test and Essay Writing (6-8)
Science	Thumbprint Mysteries Level (4-6)
Writing	Vocabulary Exercises
Grammar Write Away	Understanding Language (2.6-4.9)
Book 1 (5-7)	Vocabulary For Everyday Living (2.6-4.9)
Book 2 (5-8)	Using a Dictionary (2.6-4.9)
New Reader Bookstore (0-3)	Analyzing Word Parts (4.6-6.9)
Practical English Writing Skills	GED Vocabulary Crossword (4.6-6.9)
Essentials of Reading	Word Power
Book 1-6 (0-6)	Introductory (0.0-1.9)
Pre-GED (5-8)	Intermediate 1 (1.6-3.9)
Literature and the Arts	Intermediate 2 (3.6-6.9)
Writing Skills	Advanced 1 (6.6-8.9)
Social Studies	Writing to Learn
Science	The Sentence
	The Paragraph
	Paragraph to Essay
	The Essay

Source Books for ABE Mathematics Correlations

Breakthroughs In Math – Book 1 (5-8)
 Breakthroughs In Math – Book 2 (5-8)
 Breakthroughs In Math Exercise Books
 (5-8)
 Complete Pre-GED (5-8)

Foundations: Mathematics (4-6)

The GED Math Problem Solver (8-12)

Math Skills that Work – Book One
 Math Skills that Work – Book Two

Math Exercises (5-8)
 Whole Numbers and Money
 Fractions
 Decimals
 Percents
 Problem Solving and Applications
 Pre-Algebra
 Algebra
 Geometry
 Measurement
 Data analysis & Probability
 Test Readiness Checkup

Number Power Series

Number Power: Level E (Introductory, 1.6-3.9)
 Number Power: Level M (Intermediate, 3.6-6.9)
 Number Power: Level D 2 (Intermediate, 6.6-8.9)
 Number Power: Level A (Advanced, 8.6-12)

#1: Addition, Subtraction, Multiplication, and Division (5-7)
 #2: Fractions, Decimals, and Percents (5-7)
 #3: Algebra (5-8)
 #4: Geometry (7-8)
 #5: Graphs, Tables, Schedules, and Maps (5-7)
 #6: Word Problems (6-8)
 #7: Problem Solving and Test-Taking Strategies (7-10)
 #8: Analyzing Data (5-7)
 #9: Measurement (5-10)
 Number Power Review (5-7)
 Calculator Power (6-10)

The Number Sense System (3-5)

Whole Numbers

Book 1: Addition & Subtraction
 Book 2: Multiplication & Division

Decimals

Book 3: Addition & Subtraction
 Book 4: Multiplication & Division

Fractions

Book 5: The Meaning of Fractions
 Book 6: Addition & Subtraction
 Book 7: Multiplication & Division

Ratio, Proportion & Percent

Book 8: Ration & Proportion
 Book 9: The Meaning of Percent
 Book 10: Percent Applications

Pre-GED Interactive (5-8)
 Pre-GED: Mathematics (5-8)

Real Numbers – Developing Thinking Skills in Math (4-6)

Estimation #1: Whole Numbers and Decimals
 Estimation #2: Fractions and Percents
 Tables, Graphs, and Data Interpretation
 Measurement
 Algebra Basics

Language Level 0.0 - 1.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 1

o The student produces legible cursive and/or manuscript handwriting.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
1.1 Writes legible capital and lower case letters;	Phonics & Whole Words Activity Book 1 Phonics & Whole Words Activity Book 2 Introductory Word Book Activity Book Essentials of Reading Book 1 Essentials of Reading Book 2	5 5 52 5-12 5	
1.2 Groups letters to form words;	Phonics & Whole Words Activity Book 1 Phonics & Whole Words Activity Book 2 Word Power Introductory Phonics Patterns Essential of Reading Book 1 Essential of Reading Book 2	6-10, 21, 23, 27 7-17 12-13, 16-17, 20-21 12-54 23-58 11-42	
1.3 Spaces words to form sentences;	Phonics & Whole Words Activity Book 1 Essential of Reading Book 1 Essential of Reading Book 2	25, 29 49-62 25-70	
1.4 Signs name in legible cursive handwriting;	Phonics & Whole Words Activity Book 2 Word Power Introductory Word Power Intermediate 1 Introductory Word Book Activity Book	6 52-53 51 107	
1.5 Copies printed or written material of at least one paragraph.	Building Writing Skills for Social Studies	7, 11, 15, 19	

STANDARD 2

o The student applies the beginning rules of capitalization.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
2.1 Capitalizes the first letter of the first word of a telling, asking, and exclaiming sentence;	Word Power Introductory Word Power Intermediate 1 Writing To Learn The Sentence	102 80 8-10	
2.2 Capitalizes the pronoun "I";	Word Power Intermediate 1	80	
2.3 Capitalizes proper nouns, including names, titles, places, and abbreviations.	Word Power Introductory Word Power Intermediate 1 Word Power Intermediate 2 Introductory Word Book Activity Book Writing To Learn The Sentence	106 90, 98 68, 76, 98 59-60 8-10	

STANDARD 3

- o The student applies the beginning rules of punctuation.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
3.1 Recognizes the difference between a statement, question, and exclamation when presented orally by the teacher;	Writing To Learn the Sentence	4	
3.2 Uses correct punctuation to mark a telling, asking, and exclaiming sentence;	Word Power Intermediate 1 Introductory Word Book Activity Book Writing To Learn the Sentence	86 58 8-10	
3.3 Uses a period to complete abbreviations (for example: Mr., Mrs., Dr., etc.).	Word Power Intermediate 1 Writing To Learn the Sentence	90 118	

STANDARD 4

- o The student applies the basic concepts and rules of grammar.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
4.1 Identifies nouns and verbs;	Writing To Learn the Sentence	4-6	
4.2 Understands how a subject, verb, noun, and pronoun work within a sentence;	Writing To Learn the Sentence	4-6, 15-17, 27,	
4.3 Makes subjects and verbs agree;	Introductory Word Book Activity Book	62	
4.4 Understands that statements can be changed into questions/answers questions by writing complete sentences.	Writing To Learn the Sentence	26	

STANDARD 5
 o The student demonstrates the ability to organize information.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
5.1 Arranges pictures and shapes under proper headings;			
5.2 Arranges pictures in proper order;	Writing To Learn the Sentence	12, 41-42	
5.3 Arranges up to three events in proper order;	Writing To Learn the Sentence	47	
5.4 Groups words by similarities in meaning.	Introductory Word Book Activity Book	48-51	

STANDARD 6
 o The student understands that writing is a form of communication.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
6.1 Writes and revises short simple sentences;	Word Power Introductory Writing To Learn the Sentence	36,40,44,54,58,68, 78 Ch. 1	
6.2 Writes telephone numbers and simple words spoken by the teacher;	Phonics & Whole Word 1	10, 14-19	
6.3 Organizes and writes a list (for example: things to do, groceries to buy);	Word Power Introductory Word Power Intermediate 1	53,67,75,85,89,111 23,41	
6.4 Identifies sentences and paragraphs.			

STANDARD 7
 o The student demonstrates the ability to speak effectively.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
7.1 Speaks clearly in large or small group settings;	Phonics & Whole Word II	7	
7.2 Asks questions to better understand other people's ideas;	Word Power Introductory	103	
7.3 Communicates;			
7.4 Identifies common business machines (fax machine, copy machine, computer).			

STANDARD 8
 o The student is familiar with computers and computer terms.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
8.1 Recognizes basic terms associated with computers (for example: hardware, software, mouse, monitor, boot up, disk, cursor);			
8.2 Identifies the basic parts of a computer (for example: mouse, keyboard, monitor, disk drive);			
8.3 Demonstrates proper use and care of computer hardware and software (for example: inserting a disk properly, using mouse to move cursor, etc.).			
Literacy Completion Point D			

Language Level 2.0 - 3.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 9 o The student demonstrates beginning knowledge of the rules of standard written English.			
Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
9.1 Writes short sentences spoken by the teacher;	Phonics & Whole Word II Grammar Write Away	7-22 10	
9.2 Writes dates, days of the week, months of the year, and numbers	Word Power Intermediate II Introductory Word Book	66-69 60	
STANDARD 10 o The student applies the rules of capitalization.			
Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
10.1 Capitalizes the greeting and closing of a letter.	Word Power Intermediate 1 Beginning English Writing Skills	51,73,104-105 2-28	

STANDARD 11

- o The student applies the rules of punctuation.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
11.1 Uses a comma between city and state and between the day of the month and the year;	Word Power Intermediate 1 Word Power Intermediate II Introductory Word Book Beginning English Writing Skills	72-73,81,91,104-105 108 58 2-28	
11.2 Uses a comma after the greeting and after the closing of a friendly letter;	Word Power Intermediate 1 Introductory Word Book Beginning English Writing Skills	72-73,81,91,104-105 58 2-28	
11.3 Uses a comma to set off proper names in direct address;	Introductory Word Book	58	
11.4 Uses commas to separate words in a series;	Word Power Intermediate 2 Introductory Word Book Introductory Word Book Activity Book	112-113 58 20	
11.5 Uses an apostrophe to form contractions.	Complete Pre-GED Breakthroughs in Writing and Language Breakthroughs in Writing and Language, Ex. Book	100-104 63-65 21	

STANDARD 12

- o The student applies the basic concepts and rules of grammar.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
12.1 Identifies the subject and verb of a sentence;	Writing To Learn The Sentence	4, 6, 15, 22	
12.2 Writes the singular and plural forms of nouns;	Word Power Intermediate 1 Introductory Word Book Activity Book Phonics & Whole Word II Grammar Write Away 1 Writing To Learn The Sentence	26,68 14 14, 44 27 15	
12.3 Writes a telling sentence which has a compound subject and/or verb;	Grammar Write Away 1 Writing To Learn The Sentence	100-103 18-19	
12.4 Writes the correct forms of common regular and irregular verbs (for example: am/is, was/were, has/ have, go/went, etc.);	Phonics & Whole Word I Grammar Write Away 1 Writing To Learn The Sentence	11,13,20,22 37-50 22-25	
12.5 Makes nouns and pronouns agree;	Phonics & Whole Word I Grammar Write Away 1 Writing To Learn The Sentence	2,20 67-78 36, 93-94	
12.6 Uses "a" and "an" correctly.	Phonics & Whole Word II Grammar Write Away 1	18 24	

STANDARD 13

o The student demonstrates the ability to organize information.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
13.1 Assigns words to proper lists based on similarities in definition, structure, or part of speech;	Introductory Word Book Using a Dictionary Vocabulary For Everyday Living Understanding Language	56-57 20 3-28 8-12	
13.2 Generates headings for words grouped by similarities;	Using A Dictionary Vocabulary For Everyday Living	6-7, 11, 23, 25 3-28	
13.3 Identifies sentences and fragments;	Grammar Write Away	10-11	
13.4 Tells an event in order.	Word Power Intermediate 2 Writing To Learn The Sentence	59 Prewriting skill in front of chapters	

STANDARD 14

o The student writes in order to communicate ideas and information.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
14.1 Makes a plan for writing which includes a central topic with at least two related ideas;	Word Power Intermediate 1	105	
14.2 Drafts and corrects simple writings which express ideas clearly;	Word Power Intermediate 1	73	
14.3 Writes a short letter and addresses an envelope;	Word Power Intermediate 1 Introductory Word Book Introductory Word Book Activity Book	72-73 61 28	
14.4 Completes a simple form stating personal information (for example: name, address, telephone number, date of birth, etc.);	Beginning English Writing Skills	30-53	
14.5 Writes from personal experience;	Word Power Intermediate 1 Writing To Learn The Sentence	37, 51, 55, 81, 117 In each chapter	
14.6 Writes simple sets of instructions for different tasks (requiring three steps).	Word Power Intermediate 2	59	

STANDARD 15
 o The student demonstrates the ability to speak effectively.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
15.1 Uses eye contact and simple gestures to improve communications;			
15.2 Presents a written assignment orally.			

STANDARD 16
 o The student demonstrates basic computer use.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
16.1 Opens and closes a basic computer program;			
6.2 Identifies and enters a web address.			
LITERACY COMPLETION POINT E			

Language Level 4.0 - 5.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 17 o The student applies the rules of capitalization.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
17.1 Capitalizes proper nouns including days of the week, months of the year, countries, states, rivers, and continents;	Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Word Power Intermediate 1 Word Power Intermediate 2 Foundations Writing Writer's Manual Improving Spelling and Capitalization	46-49 16 109 76, 98 114-115 74-75 17-27	
17.2 Capitalizes titles of books, magazines, poems, songs, television shows, and movies.	Word Power Intermediate 2 Foundations Writing Introductory Word Book Introductory Word Book Activity Book Writer's Manual	122-124 105, 146, 149 45 165 6	
STANDARD 18 o The student applies the rules of punctuation.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
18.1 Uses a comma before a conjunction in a compound sentence;	Grammar Write Away 1 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing Building Punctuation Skills	122-124 105, 146, 149 45 165 6	
18.2 Uses an apostrophe to show possession.	Grammar Write Away Breakthroughs in Writing & Language Breakthroughs in Writing & Language E Word Power Intermediate 2 Foundations Writing Writer's Manual Writer's Manual Activity Book Building Punctuation Skills	70 52-53 18 50 119-121 78-79 15 18	

STANDARD 19
 o The student demonstrates competency in spelling.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
19.1 Spells months of the year, days of the week, and numbers (one to one hundred twenty-one);	Word Power Intermediate 2 Writer's Manual	66-69 81	
19.2 Spells 98% of the words on the Dolch list (primer through third grade);	1000 Instant Words Improving Spelling and Capitalization	5-21 12, 15-16	
19.3 Uses a dictionary to spell words having phonetically regular beginnings;	Word Power Intermediate 2 Writer's Manual Using a Dictionary Getting the Most From Dictionaries Improving Spelling and Capitalization	123-132 9-66 9-21 9 3-4	
19.4 Applies rules for adding prefixes and suffixes.	Word Power Intermediate 2 Writer's Manual Analyzing Word Parts	32, 36, 54, 72, 90 67-68, 129 12	

STANDARD 20
 o The student recognizes language errors and makes corrections.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
20.1 Finds and corrects spelling errors, including homonyms;	Word Power Intermediate 2 Writer's Manual	"Proofread and Write Exercises" 102	
20.2 Finds and corrects punctuation and capitalization errors.	Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Word Power Intermediate 2 Foundations Writing	49 16, 58 77, 87, 94-95, 98-99 113-115	

STANDARD 21

o The student recognizes and applies the rules of structural and grammatical writing.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
21.1 Identifies the complete subject and the complete predicate of a statement;	Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Word Power Intermediate 2 Foundations Writing Writer's Manual	49 16, 58 77, 87, 94-95, 98-99 113-115 84-86	
21.2 Identifies the complete subject and the complete predicate of a question;	Grammar Write Away 2 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	17-20 33-41 13-14 164 84-86	
21.3 Identifies the simple subject of a statement and a question;	Grammar Write Away 2 Breakthroughs in Writing & Language Foundations Writing Writer's Manual	14-16, 17-20 33-42 164 84-86	
21.4 Identifies compound subjects and predicates;	Grammar Write Away 1 Grammar Write Away 2 Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	97-128 21-22 35 165-166 84-87	
21.5 Identifies commands with an understood subject;	Grammar Write Away 2 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex.	20 30, 34 13	
21.6 Identifies verbs in the context of simple and compound sentences;	Grammar Write Away 1 Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	133 12, 14 133-134 84-87, 103	
21.7 Identifies the passive voice (for example: passive = The man was bitten by the dog, active = The dog bit the man);	Foundations Writing Writer's Manual	149 87, 102	
21.8 Identifies pronouns, adjectives, adverbs, conjunctions, prepositions, and interjections;	Grammar Write Away 1 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	74-76, 79-81, 122-126 12-22 3, 5, 6, 20, 35, 45 123, 126, 153, 155, 165-166, 168 93-94	
21.9 Writes the appropriate forms of common regular and irregular verbs;	Grammar Write Away 1 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	36-38 70-83 24-29 123, 126, 153, 155, 165-166, 168 93-94	
21.10 Distinguishes present tenses, past tenses, and future tenses of common verbs;	Grammar Write Away 1 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	33-40, 61-63 70-88 23-29 134-142 92	

21.11 Uses nominative and objective cases correctly;	Grammar Write Away 1 Foundations Writing	29-31 126-127	
21.12 Identifies phrases, independent clauses, and dependent clauses;	Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing Writer's Manual	107-113 36, 47, 49 164, 168, 171 85	
21.13 Writes complex sentences;	Grammar Write Away 2 Breakthroughs in Writing & Language Breakthroughs in Writing & Language Ex. Foundations Writing	44-57 116-117 48 168-169, 170-171	
21.14 Recognizes and creates effective paragraph breaks;	Breakthroughs in Writing & Language Foundations Writing Writer's Manual	165-173 10-11 104-105	
21.15 Indents paragraphs.	Breakthroughs in Writing & Language	165-173	

STANDARD 22
 o The student communicates ideas through the writing process.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
22.1 Prepares for writing by brainstorming verbally and in writing, focuses on a central idea, generates and organizes ideas, and identifies the specific purpose for the writing;	Foundations Writing Writer's Manual	18-21 116-118	
22.2 Demonstrates an organizational pattern which includes a beginning, middle, and an end;	Grammar Write Away 2 Foundations Writing	36-37 4-8, 10-13	
22.3 Uses familiar words, supporting details, and transitions;	Foundations Writing	6, 68, 84	
22.4 Drafts, revises, and edits writing.	Foundations Writing Writer's Manual	58-59, 73-78, 90-94, 106-110 100-102	

STANDARD 23
 o The student demonstrates the ability to speak effectively.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
23.1 Speaks clearly at an understandable rate, uses appropriate volume;			
23.2 Participates as a contributor and occasionally acts as a leader in a group discussion;			
23.3 Organizes a speech using a beginning, middle, and an end.			

STANDARD 24
 o The student performs different computer tasks.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
24.1 Demonstrates the steps necessary to boot up a computer system;			
24.2 Utilizes computer directories to locate files;			
24.3 Creates and saves documents using a word processing program;			
24.4 Types material from handwritten copy;			
24.5 Demonstrates proper keyboarding skills while using an instructional program;			
24.6 Retrieves, interprets, and records computerized information (for example: finds and prints information from a web site);			
24.7 Demonstrates good housekeeping skills at a computer workstation.			
LITERACY COMPLETION POINT F			

Language Level 6.0 - 8.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 25

o The student composes sentences and paragraphs that are structurally and grammatically correct.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
25.1 Sustains a consistent point of view throughout a multiple paragraph text;	Complete Pre-GED Foundations Writing Writer's Manual	105 136 126	
25.2 Develops appropriate tense use throughout a multiple paragraph text;	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language Writer's Manual Improving Writing Style & Paragraphing	53-66 125-126, 186-187 101-103 70-88 89-92, 103 5	
25.3 Creates paragraph divisions in an extended text and marks them through indentation;	Complete Pre-GED Writer's Manual	179, 186-187 105	
25.4 Writes paragraphs with stated or implied topic sentences;	Complete Pre-GED Breakthroughs in Writing and Language Writer's Manual Improving Writing Style & Paragraphing	188-190 176-178 101, 105 15-16	
25.5 Writes paragraphs with clear connections between sentences;	Pre-GED Complete Pre-GED Breakthroughs in Writing and Language Writer's Manual Improving Writing Style & Paragraphing	102-103, 107, 141 169-174, 184-186 151-155 105, 112 17-18	
25.6 Writes paragraphs with transition sentences;	Complete Pre-GED Writer's Manual Improving Writing Style & Paragraphing	139 101 19-20	
25.7 Uses all forms of punctuation and capitalization correctly;	Pre-GED Breakthroughs in Writing & Language Writer's Manual	133-138, 20, 133-148 49, 160 74-83	
25.8 Constructs agreement between subjects and verbs;	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language Writer's Manual	41-45, 67-77, 65 133-139 118-120, 144-146 98-99 89-90, 103	
25.9 Uses correct forms of irregular verbs;	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language Writer's Manual	58-59 110-115, 130 85-103 100-101 90-92, 103	
25.10 Applies the use of singular and plural forms of nouns;	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language Mastering Parts of Speech	25-26 90-92 61-62 102-103 4-7	

25.11 Uses nominative and objective cases of pronouns (for example: she/her);	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language	35-36,41-45 94-96 69-70 57-60	
25.12 Writes a variety of sentence types.	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language Writer's Manual	20-23 73-75 32-57 29-32 84-91	

STANDARD 26
o The student demonstrates and understands the functions of the parts of speech.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
26.1 Identifies all parts of speech (nouns, verbs, adjectives, adverbs, conjunctions, prepositions, interjections, and verbals);	Pre-GED Complete Pre-GED Grammar Write Away 2 Breakthroughs in Writing and Language Writer's Manual GED Crossword	13-100 59-68 58-84 12-22 93-94 3	
26.2 Identifies how the parts of speech work in a particular sentence (for example: nouns used as an object);	Pre-GED Complete Pre-GED Breakthroughs in Writing and Language Writer's Manual	13-132 59-68 12-22 84-87	
26.3 Identifies the parts of a sentence (complete and simple subject, complete and simple predicate);	Pre-GED Complete Pre-GED Breakthroughs in Writing and Language Writer's Manual	13-21 79-84 143-146 84-88	
26.4 Explores how the parts of a sentence create meaning in a sentence (for example: phrases used as adverbs, subordination of independent clauses).	Pre-GED Complete Pre-GED Writer's Manual	106-109, 106-109 135-136, 181-183 85, 94	

STANDARD 27
o The student communicates ideas through the writing process.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
27.1 Brainstorms ideas in writing;	Pre-GED Complete Pre-GED Breakthroughs in Writing and Language Writer's Manual Beginning English Writing Skills Writing To Learn The Essay	196 127 96-97 97, 116 84-90 Beginning of each chapter	
27.2 Organizes information before writing;	Pre-GED Complete Pre-GED Writer's Manual Improving Writing Style & Paragraphing Practical English Writing Skills Writing To Learn The Essay	197 594-616 97-99 22-24 82-92 Each chapter	

27.3 Drafts and revises all types of writing so that it <ul style="list-style-type: none"> • is focused and purposeful; • conveys a sense of completeness and is focused on a central idea; • has an organizational pattern that provides for an effective progression of ideas to include a beginning, middle, and an end; • demonstrates continuity of purpose, style, voice and tense; 	Pre-GED Writer's Manual Improving Writing Style & Paragraphing Practical English Writing Skills Writing To Learn The Essay	195-202 97-99 22-24 93-99 Each chapter	
27.4 Edits writing to produce final documents that are grammatically correct;	Pre-GED Complete Pre-GED Writer's Manual Practical English Writing Skills Writing To Learn The Sentence	202-105 213 100-103 93-99 Each chapter	
27.5 Understands the difference between plagiarism and student-generated text;			
27.6 Creates a bibliography.	Practical English Writing Skills Writing To Learn The Sentence	149-157, 180-182 148-149	

STANDARD 28
o The student writes to communicate ideas in a variety of content areas.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
28.1 Writes narrative answers to a variety of content area questions;	Practical English Writing Skills	113-148	
28.2 Uses the writing process to generate text about social studies, science, and/or literature (for example: reports and critiques).	Writer's Manual Beginning English Writing Skills	96, 101 91-96	

STANDARD 29
o The student uses the computer to enhance personal learning and performance.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
29.1 Creates documents using a word processing program;			
29.2 Saves a document to a disk;			
29.3 Uses computer skills for researching;			
29.4 Demonstrates keyboarding skills necessary for increased productivity.			
LITERACY COMPLETION POINT G			

Reading Level 0.0 - 1.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 1 o The student demonstrates mastery of pre-reading skills.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
1.1 Knows that print goes left to right, top to bottom, front to back;	Essentials in Reading Book 1 New Reader Bookstore Phonics and Whole Word 1 Phonics and Whole Word 2 Reading for Adults	11, 20 Chapter 1 14 26 Levels 1-2	
1.2 Knows that letters make words;	Essentials of Reading Book 1 New Reader Bookstore Phonics and Whole Word 1 Phonics and Whole Word 2 Word Power Introductory	23-70 Chapter 2 15 11 10, 14, 18, 22, 48, 107	
1.3 Knows that words make sentences;	Essentials of Reading Book 1 Phonics and Whole Word 1 Phonics and Whole Word 2 Word Power Introductory Intro Word Book	43, 50-62 11 18 72 62	
1.4 Knows that there are spaces between words;	Essentials of Reading Book 1 Phonics and Whole Word 2 Word Power Introductory	50-62 21 80	
1.5 Knows where to begin reading on the right hand page of a book;	Essentials of Reading Book 1	51-59, 61	
1.6 Listens to and comprehends a story read aloud;	New Reader Bookstore Word Power Introductory Essentials of Reading Book 1 Essentials of Reading Book 2	Chapter 1 97 43, 49, 57 11, 25, 35, 45, 55, 63, 71, 80, 82	
1.7 Narrates a picture story in sequence.	Reading For Adults	Levels 1-2	
STANDARD 2 o The student demonstrates basic understanding of phonics/structural analysis.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
2.1 Names letters of the alphabet;	Essentials of Reading Book 1 New Reader Bookstore Phonics and Whole Word 1 Word Power Introductory Introductory Word Book	5-14, 18, 20, 33-34 Throughout 21 8-9 4-46	
2.2 Names consonants and makes the sound of each;	Essentials of Reading Book 1 Essentials of Reading Book 2 New Reader Bookstore Phonics and Whole Word 1 Phonics and Whole Word 2 Word Power Introductory	23-32, 63-64 5, 7, 12-21 Throughout 21 23 10-27	
2.3 Names single vowels and makes long and short sound of each;	Essentials of Reading Book 1 Essentials of Reading Book 2 Phonics and Whole Word 1 Phonics and Whole Word 2 Word Power Introductory	35-41, 50-54, 64 25-32, 35-52 14-15, 17, 19 14, 16 32	

2.4 Creates word families by rhyming;	Essentials of Reading Book 1 Essentials of Reading Book 2 Phonics and Whole Word 1 Phonics and Whole Word 2	40-41, 46, 59, 61 22, 32, 56, 59-60, 65-66 22 32	
2.5 Understands difference in statements and questions;	Essentials of Reading Book 1 Essentials of Reading Book 2	50-54, 56, 58, 60- 62 26, 36, 46, 50, 56- 57, 64, 68, 72, 76	
2.6 Understands the concept of plural and makes nouns plural;	Word Power Introductory	50-51	
2.7 Uses possessives appropriately;	Complete Pre-GED Breakthroughs in Writing and Language Foundations Writing	92-94 54-55 119-122	
2.8 Uses periods, question marks, and exclamation marks.	Word Power Intermediate 1	86	

STANDARD 3
 o The student demonstrates knowledge of basic vocabulary.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
3.1 Reads at least 75% of the pre-primer, primer, and first grade words from the Dolch list;	Reading For Adults Essentials of Reading Book 1 Essentials of Reading Book 2 Phonics and Whole Word 1 Intro Word Book	Must Know Words 66-72 84-86 8-9 4-46	
3.2 Knows the meanings in context of frequently used words;	Essentials of Reading Book 1 Essentials of Reading Book 2 New Reader Bookstore Word Power Introductory	43, 47, 52, 54-65 84-86 24-82 Throughout 23	
3.3 Reads personal information (for example: name, address, phone number);	Essentials of Reading Book 1 Essentials of Reading Book 2 Word Power Introductory	53-54, 83-84 24, 83 61, 79	
3.4 Dictates and reads back his/her own story.	Essentials of Reading Book 2 Word Power Introductory	54, 70, 83 35, 57	

STANDARD 4
 o The student demonstrates literal comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
4.1. Determines the main idea and factual details of a paragraph;	Reading For Adults Essentials of Reading Book 2 Word Power Introductory	Teacher Exercises 12,26,46,56,64,72, 81,83 80	
4.2 Identifies the order of events in a paragraph;	Essentials of Reading Book 2 Word Power Introductory	12,26,46,56,64,72, 81,83 44	
4.3 Predicts what a passage is about based upon its title and illustrations;	Essentials of Reading Book 2 Word Power Introductory	12,26,46,56,64,72, 81,83 7, 97	
4.4 Increases comprehension by re-reading, re-telling, and discussing;	Essentials of Reading Book 2 Word Power Introductory	12,26,46,56,64,72, 81,83 49, 89	
4.5 Knows strategies to validate information in a text (for example: asking others or listening to the news);	Word Power Introductory	122-123	
4.6 Understands the meaning of a sentence that contains negative words;	Word Power Introductory	54, 58	
4.7 Understands and identifies the past, present, or future tenses of verbs;	Essentials of Reading Book 2 Word Power Introductory	23, 49, 61, 75, 80, 90 36	
4.8 Distinguishes between statements, questions, and exclamations.	Essentials of Reading Book 2 Introductory Word Book	23, 70-73 58	

STANDARD 5
 o The student demonstrates evaluative comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
5.1 Distinguishes between fact and fiction in a paragraph, assisted by discussion and/or teacher guidance.	Essentials of Reading Book 2	17, 27, 47, 73, 93	

STANDARD 6
 o The student understands how word choice affects meaning.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
6.1 Understands that word choice can shape ideas, feelings, and actions;	Essentials of Reading Book 1 Essentials of Reading Book 2	53, 55-56, 63-64 25-26, 45-46	
6.2 Identifies and uses repetition and rhyme in oral and written text.	Essentials of Reading Book 1 Essentials of Reading Book 2 Phonics and Whole Word 1	40, 44, 50, 58, 82-83 32, 42, 59, 65, 78 21	

STANDARD 7
 o The student analyzes fiction, nonfiction, poetry, or drama.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
7.1 Identifies setting, character, problem, and solution/resolution;	Essentials of Reading Book 2	11, 25, 45, 63, 71, 80, 82	
7.2 Uses personal perspective in responding to literature (for example; relates characters or events to his/her personal life).	Word Power Introductory Essentials of Reading Book 2	103, 118-119 34, 54, 69-70, 83	
LITERACY COMPLETION POINT D			

Reading Level 2.0 - 3.9 (Beginning Literacy)

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 8 o The student demonstrates basic understanding of phonics/structural analysis.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
8.1 Knows vowels and consonants;	Essentials of Reading Book 2 Essentials of Reading Book 3	11-42 36, 64, 72, 82, 92, 100	
8.2 Identifies consonant blends;	Essentials of Reading Book 3	16, 26, 46, 56, 82, 92, 100	
8.3 Identifies consonant digraphs;	Essentials of Reading Book 4	8, 16, 25, 44, 64, 74, 82, 92, 100	
8.4 Uses standard pronunciation in oral reading;	Using the Dictionary	8-10, 15-30, 50-52, 65-66	
8.5 Knows long and short vowel sounds;	Essentials of Reading Book 2 Essentials of Reading Book 3	25-52 8, 16, 26, 32, 36, 56, 64, 72, 82	
8.6 Knows specific vowel combinations;	Essentials of Reading Book 3	36,46,92,100	
8.7 Identifies and defines compound words;	Essentials of Reading Book 3 Using the Dictionary Word Power Intermediate 1	63 4-5, 17-18, 31-32 66-75, 62	
8.8 Identifies root words;			
8.9 Defines words with prefixes;	Essentials of Reading Book 3 Word Power Intermediate 1	45 54	
8.10 Defines words with suffixes;	Word Power Intermediate 1	50, 58	
8.11 Makes contractions orally.	Essentials of Reading Book 3	15, 25, 81	
STANDARD 9 o The student demonstrates knowledge of basic vocabulary.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
9.1 Reads 98% of the words on the Dolch Word List, including the second and third grade lists;	1000 Instant Words Phonics Patterns	5 12	
9.2 Follows teacher-read text in order to develop vocabulary.	Essentials of Reading Book 3	11-14, 21-24, 31- 34, 41-44, 51-54, 59-62, 67-70, 77- 80, 87-90, 95-98	

STANDARD 10

o The student comprehends a wide range of printed material.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
10.1 Identifies words and understands text, illustrations, graphics, and charts using phonics, word structure, and context clues;	Essentials of Reading Book 2 Essentials of Reading Book 3 Reading Basics Introductory Reader Reading Basics Introductory Workbook	43-44, 63, 81, 91, 99, 110 35, 71 46, 53 89-92, 93-96, 97-112	
10.2 Understands the main idea and supporting information;	Essentials of Reading Book 3 Essentials of Reading Book 4 Reading Basics Introductory Reader Reading Basics Introductory Workbook	38, 48, 58, 66, 74, 84, 94 28, 46, 56, 76, 84, 94 66 127-134	
10.3 Answers "Who? What? Where?" about sentences or paragraphs;	Essentials of Reading Book 3 Essentials of Reading Book 4	86-90, 110-111 28, 35-36, 38, 66, 69-72, 84, 101	
10.4 Follows simple written directions;	Essentials of Reading Book 4	56-58	
10.5 Recognizes characteristics of paragraphs and stanzas;	Essentials of Reading Book 3 Essentials of Reading Book 4	105-108 106-110	
10.6 Uses simple references to find information (for example: dictionary);	Using the Dictionary Essentials of Reading Book 3 Essentials of Reading Book 4	Throughout the book 116-117 117-118	
10.7 Knows the meanings of abbreviations.	Word Power Intermediate 2 Writer's Manual	68 80-81	

STANDARD 11

o The student demonstrates inferential comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
11.1 Finds the meanings of words in context using comparison and contrast clues;	Essentials of Reading Book 3 Essentials of Reading Book 4 Reading Basics Introductory Reader Reading Basics Introductory Workbook	9, 35, 37, 57, 71 17, 53, 55, 65, 73, 99 66, 101 135-142	
11.2 Understands cause and effect implied in a paragraph.	Essentials of Reading Book 3 Essentials of Reading Book 4 Reading Basics Introductory Reader Reading Basics Introductory Workbook	18, 50, 84, 111 84 72 155-166	

STANDARD 12
 o The student demonstrates evaluative comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
12.1 Understands the difference between facts and opinions;	Essentials of Reading Book 3 Essentials of Reading Book 4 Reading Basics Introductory Reader Reading Basics Introductory Workbook	17, 27, 47, 73, 93 9, 18, 27, 45, 75, 93 85 189-196	
12.2 Evaluates information from pictures, maps, or signs to answer questions.	Essentials of Reading Book 2 Essentials of Reading Book 3 Essentials of Reading Book 4 Reading Basics Introductory Reader Reading Basics Introductory Workbook Building Charting and Graphing for Social Studies Building Map Skills for Social Studies	23-24, 33-34, 43-44 103 40, 50, 58, 86 41, 46, 53 89-112 Throughout Throughout	

STANDARD 13
 o The student understands how word choices affect meaning.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
13.1 Understands that a writer's word choice influences how a reader thinks and feels.	Essentials of Reading Book 4	111-112	

STANDARD 14
 o The student understands the characteristics of different types of writing.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
14.1 Distinguishes between fact and fiction;			
14.2 Identifies story elements including setting, plot, character, problem, and solution/resolution;	Essentials of Reading Book 3 Reading Basics Introductory Workbook	105-115 119-126	
14.3 Recognizes the function of introductory and concluding paragraphs in an essay.			
LITERACY COMPLETION POINT E			

Reading Level 4.0 - 5.9 (Intermediate Literacy)

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 15
 o The student demonstrates basic understanding of phonics/structural analysis.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
15.1 Recognizes synonyms, antonyms, and homonyms;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Essentials of Reading Book 6 Breakthroughs in Reading Breakthroughs in Social Studies Complete Pre-GED	10 21-36 15, 33, 53, 81 7, 25, 109 15-16, 25, 81, 99 164 22-26 211-214	
15.2 Defines multiple-meaning words;	Essentials of Reading Book 4 Essentials of Reading Book 5 Essentials of Reading Book 6 Breakthroughs in Writing & Language Breakthroughs in Social Studies	63, 99, 111-112 71, 99, 109 71-72, 99, 110 62, 88, 110, 131, 160, 187 22-26	
15.3 Understands how punctuation affects text.	Breakthroughs In Writing & Language Writers Manual	10, 16, 31, 42, 43, 58-59, 72 76-83, 102-103, 106-107, 129	

STANDARD 16
 o The student demonstrates knowledge of basic vocabulary.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
16.1 Uses phonics, word structure, and visual cues to identify and define words;	Grammar Write Away Breakthroughs in Reading Foundations Reading Foundations Science Writer's Manual	23, 37 42, 113 50-51 28-29 7, 69-73, 129	
16.2 Uses prefixes, suffixes, root words, words with multiple meanings, antonyms, synonyms, and word relationships to define words and build vocabulary;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Writer's Manual	10 21-36 113, 164, 196 6, 68, 127	
16.3 Classifies nouns with similar characteristics under appropriate headings (for example: rose and daisy as flowers);	Breakthroughs in Reading Breakthroughs in Writing & Language Foundations in Writing Writer's Manual	53 2 113 84-85, 93	
16.4 Uses vocabulary words in the content areas.	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Breakthroughs in Social Studies Foundations in Social Studies Foundations Science Writer's Manual	16, 21 37-44 113 Throughout book Throughout book Throughout book 102, 123, 131	

STANDARD 17

o The student demonstrates literal comprehension skills.

STANDARD 17			
o The student demonstrates literal comprehension skills.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
17.1 Understands the main idea and supporting details;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Breakthroughs in Reading Foundations Reading Foundations in Social Studies Foundations Science Writer's Manual	62 127-134 28, 46, 56, 76, 84, 94 45, 54, 84, 94 13-29 7, 48-50, 64, 66, 82-83 2-3 101, 105	
17.2 Identifies cause and effect;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Breakthroughs in Science Foundations in Social Studies Foundations Science	72 151-158 56-63 101-103 32-33 98-99	
17.3 Follows written directions;	Essentials of Reading Book 4 Essentials of Reading Book 5 Breakthroughs in Reading Foundations Reading	56-58 86 121-125 22-23	
17.4 Retells or summarizes a text;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Breakthroughs in Reading Foundations in Social Studies Foundations Science Complete Pre-GED	72 159-162 36 64, 74, 102 29-36 16-17 16-17 605-610	
17.5 Describes sequence of events in context;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Breakthroughs in Science Breakthroughs in Social Studies Foundations Reading Foundations in Social Studies Foundations Science	32 67-74 102 10, 28, 46, 54, 111 96-98 87-97 20-28 26-27 22-23	
17.6 Answers "Who? What? Where? When? Why? How?" about sentences or paragraphs;	Foundations Readings Foundations Social Studies Foundations Science Foundations Writing	12-13 10-11 4-5 19	
17.7 Finds specific information in a text and uses it to answer questions.	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Science Foundations Reading Foundations in Social Studies Foundations Science	Throughout the text 173-180 14-16 All chapters All chapters 40-41	

STANDARD 18

o The student demonstrates inferential comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
18.1 Predicts content and purpose of a selection by previewing table of contents, index, headings, captions, and illustrations;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook	43, 49, 56 163-166	
18.3 Knows the difference between a question and a statement;	Foundations Writing Writer's Manual	163-164 76, 84-85	
18.2 Makes predictions based on prior knowledge, rereading, and self-questioning;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Foundations Social Studies Foundations Science	36, 84 173-180 10, 101 9, 16, 28, 53, 63 76-77 104-105	
18.4 Determines the meanings of unfamiliar words using context clues including examples, direct explanations, synonyms, and/or comparison and contrast;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Essentials of Reading Book 6	16, 67 19-56 53, 73, 99 71, 99, 109 43-44, 63, 81, 91, 99, 110	
18.5 Identifies the antecedent of a pronoun in a sentence or paragraph;	Foundations Writing Writer's Manual	130 126	
18.6 Identifies stated or implied cause and effect in a paragraph;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Foundations in Social Studies Foundations Science Complete Pre-GED	72 143-150 84 17, 36 32-39 98-103 595, 599	
18.7 Identifies an appropriate conclusion or generalization for a passage.	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Foundations Social Studies Foundations Science	84 173-200 76-83 58, 63	

STANDARD 19

o The student demonstrates evaluative comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
19.1 Identifies the author's purpose;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Foundations Readings	84 189-192 56-89 44-49	
19.2 Recognizes whether a text is intended to persuade, inform, or entertain;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Complete Pre-GED The Write Stuff: Writing for a Purpose The Write Stuff: Test & Essay Writing	89 197-200 617-651 53, 72 Throughout book	
19.3 Knows the difference between fact and opinion;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Essentials of Reading Book 6 Breakthroughs in Reading Breakthroughs in Social Studies Foundations Reading Foundations Social Studies Complete Pre-GED	77 181-188 9, 18, 27, 45, 75, 93 16, 27, 45, 75, 101, 110 9, 55, 73, 101 179-181 114-116 Chapter 5 Chapter 8 614-616	
19.4 Knows the basic characteristics of fables, stories, and legends;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Foundations Reading Complete Pre-GED	62 119-126 Unit 4 617-651	
19.5 Understands comparison and contrast;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Breakthroughs in Reading Foundations Writing Foundations Science Complete Pre-GED	67 135-142 17, 55, 65, 101 9, 35, 63, 83, 110 103-112 Chapter 7 Chapter 7 601-605	
19.6 Uses information from pictures, maps, signs, diagrams, tables, graphs, or schedules;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Building Charting and Graphing for Social Studies Building Map Skills for Social Studies Breakthroughs in Social Studies Breakthroughs in Science Foundations Social Studies Foundations Science Complete Pre-GED	43, 49, 56 93-112 47 55-56, 66, 104 Full text Full text 46-68 57-72 51, 97, Chapters 13, 16-17 14, 21, 28, 30, 50, Chapters 19 & 20 241-275	
19.7 Uses reference sources such as a dictionary, encyclopedia, atlas, directory, newspaper, or thesaurus;	Breakthroughs in Reading Breakthroughs in Social Studies	196-207 68-76	
19.8 Uses an index and a table of contents;			
19.9 Draws conclusions when reading;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Breakthroughs in Social Studies	77 181-188 160-168 Chapter 9	
19.10 Selects an appropriate title for an article.			

STANDARD 20
 o The student understands how word choice affects meaning.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
20.1 Understands that word choice can shape reactions, perceptions, and beliefs;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Foundations Reading	89 201-214 176-186 Chapter 10	
20.2 Recognizes different techniques used in media and the purposes of each.	Breakthroughs in Reading Foundations Reading	171-186 46-47	

STANDARD 21
 o The student demonstrates understanding of a variety of literary forms.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
21.1 Identifies the characteristics of fiction, drama, poetry, fables, and legends;			
21.2 Identifies the characteristics of creative non-fiction, such as biography and essay (for example: facts/opinion);	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Breakthroughs in Social Studies Foundations Reading Foundations Social Studies Complete Pre-GED	37 181-188 Unit 4 114-116 Throughout book Throughout book Throughout book	
21.3 Explains plot development and conflict resolution in a story;			
21.4 Identifies the characters, setting, and events in a passage.	Reading Basics Intermediate 1 Reader Complete Pre-GED	Throughout the text 629-630	

STANDARD 22

o The student responds critically to fiction, poetry, drama, and essay.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
22.1 Recognizes cause/effect relationship in a passage;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5 Foundations Reading	26 151-158 84 17, 36 56-64	
22.2 Recognizes the effects of language such as sensory words, rhymes, and word choice;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs in Reading Foundations Reading	33 201-204 136-138 Chapter 3	
22.3 Links literature to his/her life by explaining how the motives of characters or the causes of events compare with his/her own life;	Breakthroughs in Reading Foundations Reading	131-142 Chapter 16	
22.4 Identifies the theme in a story;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Essentials of Reading Book 4 Essentials of Reading Book 5	29 127-134 28, 46, 56, 76, 84, 94 45, 54, 84, 94	
22.5 Forms his/her own ideas about a literary passage and supports these ideas with information from the text;	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook	26 143-150	
22.6 Distinguishes between the author's opinion and facts in an essay.	Reading Basics Intermediate 1 Reader Reading Basics Intermediate 1 Workbook Breakthroughs Reading Foundations Reading	31 189-192 179-186 Chapter 5	
LITERACY COMPLETION POINT F			

Reading Level 6.0 - 8.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED

STANDARD 23 o The student understands patterns and functions of language.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
23.1 Understands that there are patterns and rules for correct English usage;	Pre-GED Writing Skills Complete GED Breakthroughs in Critical Reading Breakthroughs in Writing Word Power Advanced 1	Entire book 73-75, 307-312 37, 77, 113, 164, 196 76-90, 98-115, 131-134, 146-159, 167-174 15, 20, 25, 30, 37, 42, 52, 59, 64, 69, 74, 81, 86, 91, 103, 108, 113, 118, 125, 130, 140	
23.2 Understands that there are exceptions to grammar rules and patterns;	Complete GED	515-552	
23.3 Understands that language and literature are powerful means by which culture and values are passed from generation to generation;			
23.4 Understands the difference between the use of English in formal and informal settings;	Pre-GED Literature & the Arts	105	
23.5 Understands that acceptable language usage and structure change over time.	Complete GED	515-542	
STANDARD 24 o The student demonstrates knowledge of basic vocabulary.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
24.1 Uses a variety of strategies to analyze words in context;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Essentials of Reading Book 6 Pre-GED Science Pre-GED Social Studies Pre-GED Literature & the Arts Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises Word Power Advanced 1	5-32 21-44 43-44, 63, 81, 91, 99, 110 Throughout book Throughout book Throughout book 211-218 13-29, 93, 113-115 135-137 40-43 17-31 2-8 37, 47, 52, 81, 103, 108, 113, 125, 130	
24.2 Uses vocabulary effectively in reading, writing, listening, and speaking;	Complete Pre-GED Breakthroughs in Critical Reading	211-240 113-120	

24.3 Uses vocabulary in content areas.	Pre-GED Science Pre-GED Social Studies Complete Pre-GED Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	Throughout book Throughout book 367-369 24-25 6	
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STANDARD 25
o The student demonstrates literal comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
25.1 Determines the main idea in different types of passages;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Pre-GED Science Pre-GED Social Studies Pre-GED Literature & the Arts Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	17-31 89-120 31-35 17, 22-24, 27 13-16 219-222, 224-226, 382-385, 553-565 13-29 2-9 32-36 12-14 32, 36, 38-41 9-10	
25.2 Identifies relevant details, facts, and patterns of organization in different types of passages;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Pre-GED Science Pre-GED Literature & the Arts Pre-GED Writing Skills Complete Pre-GED Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	17-31 89-120 17 38-48 177-191 207-211, 575-577 28-30, 96-100 8, 28-29 17-22, 30-31, 87-91 2, 8, 26	
25.3 Uses strategies to clarify meaning;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	17-31 89-120 514, 542 29-36 10 28-31 8, 10 24-31 6-8	
25.4 Answers “Who? What? When? Where? How? and Why?” questions for different types of passages.	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	17-31 89-120 566-568 17-21 2-3	

STANDARD 26

o The student demonstrates inferential comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
26.1 Predicts probable outcomes from reading;	Reading Basics Intermediate 2 Workbook Pre-GED Literature & the Arts Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	185-192 193 278-279, 281-282 94,108-112 28-29 105-106 34-35 132-134 37, 42	
26.2 Selects an appropriate title for an article;	Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	232-234 20-22 6-7	
26.3 Identifies and interprets information from a wide range of text and literary forms.	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	17-31 89-120 241-275 23-25, 29-36, 56-61 8-12 57-59, 62-72, 96-100 16, 20, 22, 25 122-126, 142-144 39, 44	

STANDARD 27

o The student demonstrates evaluative comprehension skills.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
27.1 Locates, organizes, and interprets written information for a variety of purposes (for example: class research or real-world tasks);			
27.2 Identifies an author's purpose and/or point of view;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Pre-GED Literature & the Arts Breakthroughs in Social Studies The Write Stuff	37 201-208 79-80 170-174, 182-183 1-3	
27.3 Evaluates information by differentiating fact from opinion;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Pre-GED Science Pre-GED Social Studies Pre-GED Literature & the Arts Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	38 193-200 20 49-50 77-78 316-319 179-182 44-45 17-18 2 114-115 36	
27.4 Gathers information from a variety of reference materials and selects information which best serves his/her purpose.			

STANDARD 28

o The student demonstrates understanding of how word choice affects meaning.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
28.1 Identifies language that shapes reactions, perceptions, and beliefs;	Complete Pre-GED Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	617-635 135-137 42-43 171-172 52-53	
28.2 Understands and uses literary devices and techniques in written, oral, or visual communications;			
28.3 Distinguishes between emotional and logical argument.	Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises Breakthroughs in Science Breakthroughs in Science Exercises Breakthroughs in Social Studies Breakthroughs in Social Studies Exercises	652-668 172-175 42-43 161-163 44-45 151-153 48-49	

STANDARD 29

o The student demonstrates understanding of the distinctive features in literary forms.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
29.1 Identifies the defining characteristics of classical literature (for example: timelessness, universal themes, and communication across cultures);	Complete Pre-GED	606-609	
29.2 Recognizes complex elements of plot such as setting, character development, conflict, and resolution;	Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	619-635 141-144 32-35	
29.3 Understands various elements of word choice, symbolism, figurative language, mood, irony, foreshadowing, flashback, persuasion, and point of view;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	39 229-232 627-629, 637-641 139-141, 189-193 50-51	
29.4 Knows how mood or meaning is conveyed in poetry through word choice, dialect, invented words, concrete or abstract terms, sensory or figurative language, use of sentence structure, line length, punctuation, and rhythm;	Reading Basics Intermediate 2 Reader Reading Basics Intermediate 2 Workbook Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	17-31 201-232 636-642 148-154 38-39	
29.5 Identifies universal themes in literature.	Complete Pre-GED	649-651	

STANDARD 30

o The student responds critically to fiction, poetry, drama, and essay.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
30.1 Identifies the effects of the attitudes and values of a time period or culture on a specific piece of writing;	Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	543-565, 587, 589 144-147 36	
30.2 Responds to a work of literature by interpreting selected phrases, sentences, or passages, and applies the information to modern life;	Complete Pre-GED Breakthroughs in Critical Reading Breakthroughs in Critical Reading Exercises	543-565, 587, 589 151-154, 182-186 38-39, 46-47	
30.3 Develops essays to answer specific, evaluative research questions.			
LITERACY COMPLETION POINT G			

Mathematics Level 0.0 - 1.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 1 o The student understands pre-math skills.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
1.1 Identifies and writes numbers 0–100;	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction	1-2 4-7 1-6	
1.2 Reads words for numerals 1–20;	Breakthroughs in Math Book 1	8-9	
1.3 Counts numbers in sequence;	Number Power E Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	5 1-8 3-7	
1.4 Understands basic math vocabulary (for example: more, less, same as, above, below, between, in, out, over, under);	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction	3 10-13 8	
STANDARD 2 o The student understands different ways numbers are used in the real world.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
2.1 Uses ordinal numbers 1st–10th;	Number Power E Number Sense: Whole Number Addition & Subtraction	6, 15, 73, 77, 84-85 13	
2.2 Understands and is able to count by 2s, 5s and 10s.	Number Power E Number Sense: Whole Number Multiplication & Division Mathematics Foundations	89 1-8 39-41	

STANDARD 3

o The student solves problems using addition and subtraction.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
3.1 Understands the concept of addition;	Number Sense: Whole Numbers, Addition & Subtraction Number Power E Mathematics Foundations	10 17-18 14-15, 20-21	
3.2 Solves 1-and 2-digit addition problems (vertical or horizontal notation);	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	17-18 26-27 10-11 14-16, 20-21	
3.3 Understands the concept of subtraction;	Number Sense: Whole Numbers, Addition & Subtraction Number Power E Mathematics Foundations	27 31-32 17-18	
3.4 Solves 1- and 2-digit subtraction problems (vertical or horizontal notation);	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	19-22 28-30 10-16, 18 25-26	
3.5 Selects the right operation to solve addition and subtraction problems;	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	31-32 58-60 27 17-18, 30-31	
3.6 Solves real-world problems using different addition methods (manipulatives, mental mathematics, paper and pencil);	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	33-35 61-66 28-30 20-29	
3.7 Adds three one-digit numbers;	Number Sense: Whole Numbers, Addition & Subtraction Number Power E Complete Pre-GED	15 20 692-693, 694	
3.8 Recalls addition facts;	Number Power E Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	18, 26-29 25-27, 50-53 36-37	
3.9 Recalls subtraction facts.	Number Sense: Whole Numbers, Addition & Subtraction Number Power E Complete Pre-GED	28, 29 33 707-709, 723-724	

STANDARD 4
 o The student solves real-world measurement problems.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
4.1 Uses U.S. units such as inches, pounds, degrees, and cups to measure quantities;	Number Power E Math Skills That Work Book 1 Breakthroughs in Math Book 1 Breakthroughs in Math Exercises	100-118 164-174 140-152 22-23	
4.2 Uses and describes basic U.S. measurement concepts;	Number Power E	101-102, 104-106, 111, 113-115	
4.3 Selects appropriate units of measure;	Number Power E	100	
4.4 Writes today's date (month, day, year);	Number Power E Number Sense: Whole Number Addition & Subtraction	77 59	
4.5 Tells time.	Number Power E Math Skills That Work Book 1 Number Sense: Measurement	113-115 164-166 54-55	

STANDARD 5
 o The student identifies two- and three-dimensional shapes.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
5.1 Identifies a square, circle, sphere, rectangle, cube, and triangle.	Number Power E	120-122	

STANDARD 6 o The student solves money problems.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
6.1 Identifies coins and currency of different values;	Number Power E Math Skills That Work Book 1 Mathematics Foundations	9 36-37 74-80	
6.2 Identifies sets of coins equivalent to \$.25 or less;	Number Power E Mathematics Foundations	9 74-80	
6.3 Reads and writes numerals for money;	Number Power E Mathematics Foundations	10 74-80	
6.4 Uses addition to solve real-world problems less than \$1.00;	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	18 36-37, 52-55 25-26 84-84, 96	
6.5 Recognizes monetary symbols.	Number Power E Math Skills That Work Book 1 Breakthroughs in Math Book 1 Mathematics Foundations	9-10 37 14 74-80	
LITERACY COMPLETION POINT D			

Mathematics Level 2.0 - 3.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED

STANDARD 7 o The student understands how whole numbers are used in the real world.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
7.1 Knows the names, numbers, and words for whole numbers less than 100;	Number Power E Math Skills That Work Breakthroughs In Math Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	1-2 4-5 7-9 1-6 2-7	
7.2 Understands the relative size of whole numbers between 0 and 100;	Number Sense: Whole Numbers, Addition & Subtraction Number Power 1 Number Power E Breakthroughs in Math, Book 1 Mathematics Foundations	1 6-7 1-5 7-11 2-13	
7.3 Uses objects to represent whole numbers, commonly-used fractions, or mixed numbers and relates these numbers to real-world situations (for example: 1/4 pizza, 1/2 sandwich, 1/2 pie).	Number Power E Number Power 2 Number Sense: Fractions Mathematics Foundations	7-8 49, 51 1-4, 11-13 120-121	
STANDARD 8 o The student understands number systems.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
8.1 Understands and is able to count by 2, 3, 5, 10, 25, and 50;	Number Power E Math Skills That Work Book 1 Breakthroughs in Math Book 1 Real Numbers: Number Sense: Whole Number Multiplication & Division Mathematics Foundations	46-47 90-97 72-75 1-8 1-8 39-41	
8.2 Understands place value for ones, tens, hundreds, tenths, and hundredths;	Number Power E Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division Mathematics Foundations	1-5 2-3 7-11 1-4 2-7	
8.3 Identifies numbers as even or odd.	Number Power E	6	

STANDARD 9

- o The student can solve addition and subtraction problems.

STANDARD 9			
o The student can solve addition and subtraction problems.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
9.1 Understands that addition and subtraction are opposite operations;	Number Power E	31-32	
	Math Skills That Work Book 1	58-61	
	Breakthroughs Exercise Book	9	
	Number Sense: Whole Number Addition & Subtraction	30-31	
9.2 Solves real-world problems using different addition methods (manipulatives, mental mathematics, paper and pencil);	Mathematics Foundations	17-19	
	Number Power E	17-18, 26-30	
	Math Skills That Work Book 1	28-29	
	Breakthroughs In Math Book 1	21-23	
9.3 Solves real-world problems using different subtraction methods (manipulatives, mental mathematics, paper and pencil).	Breakthroughs Exercise Book	6-7	
	Number Sense: Whole Number Addition & Subtraction	25-26	
	Number Power E	32	
	Math Skills That Work Book 1	60-62	
	Breakthroughs In Math Book 1	47, 49	
	Breakthroughs Exercise Book	51-53	

STANDARD 10

- o The student can solve multiplication and division problems.

STANDARD 10			
o The student can solve multiplication and division problems.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
10.1 Understands the concept of multiplication;	Number Power E	46-47	
	Math Skills That Work Book 1	92-93	
	Breakthroughs In Math Book 1	72-75	
	Number Sense: Whole Number Multiplication & Division	1-4	
	Mathematics Foundations	45-46	
10.2 Identifies multiplication vocabulary and symbols;	Number Power E	46-47	
	Math Skills That Work Book 1	92-93	
	Number Sense: Whole Number Multiplication & Division	1-4	
	Mathematics Foundations	45-46	
10.3 Recalls multiplication facts;	Number Power E	48	
	Number Power 1	65, 176-177	
	Math Skills That Work Book 1	94-97	
	Breakthroughs In Math Book 1	74-75	
	Number Sense: Whole Number Multiplication & Division	5-8	
	Mathematics Foundations	39-41	
10.4 Multiplies a two-digit number by a one-digit number; multiplies three one-digit numbers;	Number Power E	49	
	Number Power 1	60-66, 69, 71-71	
	Math Skills That Work Book 1	98-101	
	Breakthroughs In Math Book 1	76	
	Number Sense: Whole Number Multiplication & Division	9	
	Mathematics Foundations	46-47	
10.5 Understands the concept of division;	Number Power E	58-59	
	Math Skills That Work Book 1	130	
	Breakthroughs In Math Book 1	100-101	
	Number Sense: Whole Number Multiplication & Division	21-22	
	Mathematics Foundations	59	

10.6 Identifies division vocabulary and symbols;	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Multiplication & Division	58-59 130 21-22	
10.7 Understands that multiplication and division are opposite operations;	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Multiplication & Division	59 131 23	
10.8 Recalls division facts;	Number Power E Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division	6 176-177 131-132 102-103 24-25	
10.9 Divides a two-digit number by a one-digit number with and without remainders.	Number Power E Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division Mathematics Foundations	61-62 90-92 133 102-104 24-25 61-62	

STANDARD 11
o The student uses math skills in word problems.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
11.1 Recognizes key words in choosing operations to solve problems (add, plus, total, sum, subtract, difference, left, remaining, multiply, times, several, divide, each, per);	Number Power E Breakthroughs In Math Book 1 Number Sense: Whole Number Addition & Subtraction Number Sense: Whole Number Multiplication & Division Mathematics Foundations	17, 31, 46, 53 28-31, 40-41 50 19-20 21, 31, 56	
11.2 Uses appropriate steps to solve problems: • determines the question • identifies the information • decides on the operation • works and checks • makes certain the answer is logical;	Number Power M Breakthroughs In Math Book 1 Breakthroughs Exercises Number Sense: Whole Number Addition & Subtraction Number Sense: Whole Number Multiplication & Division Mathematics Foundations	17, 28 28-31, 40-41 65 50 19-20 30-31, 59-60, 72, 108	
11.3 Recognizes that all math has only four operations (addition, subtraction, multiplication, and division);	Breakthroughs In Math Book 1 Breakthroughs Exercises Number Sense: Whole Number Multiplication & Division Mathematics Foundations	65-66, 125-131 9-19 50-54 108	
11.4 Selects the appropriate operation to solve specific problems.	Breakthroughs In Math Book 1 Breakthroughs Exercises Number Sense: Whole Number Multiplication & Division Mathematics Foundations	65-66, 125-131 9-19 50-54 108	

STANDARD 12

o The student uses estimation skills.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
12.1 Rounds numbers to 10s and 100s;	Number Power E Math Skills That Work Breakthroughs In Math Book 1 Breakthroughs Exercises Real Numbers: Estimation #1 Mathematics Foundations	13-14 120-122 12-14, 16 4 9-12, 17, 19, 25-26 9-10	
12.2 Uses rounding techniques to estimate the answers to addition or subtraction problems; then calculates the answers.	Number Power E Breakthroughs In Math Book 1 Breakthroughs Exercises Book Real Numbers: Estimation #1	11-12, 25, 40 12-14, 16-17 4 9-11, 17, 24-26, 39, 40, 43, 46, 53-56	

STANDARD 13

o The student uses units of measurement.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
13.1 Identifies the larger of two U.S. measurements;	Number Power E Real Numbers: Measurement Math Exercises: Measurement	100-103 2-4, 21, 41 3-7	
13.2 Identifies common units of U.S. measurement for length, capacity, weight, and temperature;	Number Power E Number Power M Real Numbers: Measurement Math Exercises: Measurement	104-107, 112 111, 114-117 Throughout text Throughout text	
13.3 Identifies appropriate tools for measuring length, capacity, weight, and temperature;	Number Power E Number Power M Real Numbers: Measurement Math Exercises: Measurement	100, 105 110 Chapters 2-5 Throughout book	
13.4 Tells time on the half-hour, quarter hour, and in minutes.	Number Power E Math Skills That Work Book 1 Real Numbers: Measurement	113-115 166-168 Chapter 6	

STANDARD 14
o The student interprets data.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
14.1 Reads a simple bar or line graph;	Number Power 8 Pre-GED Mathematics Number Power Review Number Power Pre-Algebra Pre-GED Interactive	32-35, 38-42, 62-69 149-159 128, 154, 158-165 78-87 Unit 8	
14.2 Solves problems by creating graphs or charts;	Number Power 8 Pre-GED Mathematics Pre-GED Interactive	60 159-163 Unit 8	
14.3 Understands information from a chart or table;	Number Power 8 Pre-GED Mathematics Number Power Review Number Power Pre-Algebra Pre-GED Interactive	28-31, 62-69 181-183 158-165 74-75, 78-87 Unit 8	
14.4 Understands information from a diagram.			

STANDARD 15
o The student understands different types of patterns, relations, and functions.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
15.1 Uses more than one method to solve word problems;	Number Sense: Whole Numbers, Addition & Subtraction Number Sense: Whole Numbers, Multiplication & Division Number Power E	25-26, 50-53,56 19-20, 47-49 11, 17-18, 26, 31-32, 41, 46-47, 53, 58-59	
15.2 Understands different patterns and relationships using patterns and symbols (for example, if the function of $x = 3$, $x + 1 = 4$);	Number Power Review Number Power E Number Power M	176-177 93-97 103-107	
15.3 Understands symbols for equal, not equal, less than, and greater than;	Number Sense: Whole Number Addition & Subtraction Number Sense: Whole Number Multiplication & Division Number Sense: Decimal Addition & Subtraction	9, 49 46 17, 43, 47	
15.4 Identifies the next item of a pattern or number sequence;	Number Power Review Number Power E Number Power M	99-100 86-87, 90-92 97	
15.5 Identifies the missing item of a pattern or number sequence.	Number Power E Number Power M	88-89 97-98, 108-109	

STANDARD 16
o The student describes and identifies two- and three-dimensional shapes.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
16.1 Identifies and describes the characteristics of basic two- and three-dimensional shapes.	Number Power E Number Power M	120 128-133, 138	

STANDARD 17
o The student shows ways in which shapes can be combined.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
17.1 Understands and uses basic concepts of spatial relationships, symmetry, and reflections;	Number Power Pre-Algebra	190-191	
17.2 Uses objects to perform geometric transformations including flips, slides, and turns.			

STANDARD 18
o The student solves money problems.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
18.1 Counts coins and currency;	Number Power E Math Skills That Work Book 1 Mathematics Foundations	9 36-37 74-80	
18.2 Determines equal amounts of up to \$5 using coins and currency;	Number Power E Mathematics Foundations	9 74-80	
18.3 Makes change from \$1;	Number Power E Mathematics Foundations	9 74-80	
18.4 Determines equal amounts of money up to \$20 using coins and currency;	Number Power E Mathematics Foundations	9 74-80	
18.5 Solves word problems making change from \$20;	Number Power E Mathematics Foundations	8, 11-12 74-80	
18.6 Solves word problems involving comparison shopping of less than \$10.	Number Power E Math Skills That Work Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations	18 36-37, 52-55 25-26 84-85, 96	
Literacy Completion Point E			

Mathematics Level 4.0 - 5.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED

STANDARD 19 o The student understands how whole numbers are written and used.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
19.1 Names whole numbers up to 7 digits;	Number Power M Math Skills That Work Book 1 Breakthroughs In Math Book 1 Complete Pre-GED Pre-GED Mathematics Pre-GED Interactive	2, 7-8 18-19 8-9 686-687 10-11 Unit 1	
19.2 Understands place values of numbers;	Breakthroughs in Math Book 1 Number Power M Complete Pre-GED Number Sense: Whole Number Addition & Subtraction Pre-GED Mathematics Pre-GED Interactive	7-10 1-3, 56-57 653-656 7-16 10-14 Unit 1	
19.3 Understands verbal names, written word names, and standard numbers with whole numbers;	Number Power Review Number Power M Math Skills That Work Book 1 Breakthroughs in Math Book 1 Number Sense: Whole Number Addition & Subtraction Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	2-3 2, 4, 78 4-5 7-11 4-5 2-9 10-13 Unit 1	
19.4 Understands the relative size of a whole number;	Number Power Review Number Power M Math Skills That Work Book 1 Mathematics Foundations Pre-GED Interactive	4 3 10-11, 18-19 5-10 Unit 1	
19.5 Changes numbers to written word names;	Number Power Review Breakthroughs in Math, Book 1 Number Power M Pre-GED Mathematics	8, 9, 30 8, 10, 15, 17 2 10-11	
19.6 Uses expanded notation to show that whole numbers can be written in different ways.	Number Sense: Whole Numbers, Addition & Subtraction Breakthroughs in Math, Book 1 Number Power M Pre-GED Mathematics	7 9, 17 1, 4 12-14	

STANDARD 20

o The student adds and subtracts whole numbers.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
20.1 Adds a 1-, 2-, or 3-digit number to a 3-digit number;	Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Addition & Subtraction Math Exercises: Whole Numbers and Money Mathematics Foundations Complete Pre-GED Pre-GED Interactive	11, 13 13-24 34-41 18-24, 32-37 16-21 5-8 22-29 695-696, 700 Unit 1	
20.2 Adds three or four 3-digit numbers;	Number Power Review Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs in Math Book 1 Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1 Complete Pre-GED Pre-GED Interactive	22-23 11 9-12 34-44 24, 33-34 15 5-6, 12-13 696 Unit 1	
20.3 Adds three or four 4-digit numbers;	Number Power Review Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs in Math Book 1 Breakthroughs Exercise Book Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1 Complete Pre-GED Pre-GED Interactive	22-23 11-20 13-19 45-57 25-31, 33-43 6-7 22-26 10-11, 13 696-706 Unit 1	
20.4 Subtracts 3-digit numbers;	Number Power Review Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs in Math Book 1 Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1 Math Exercises: Whole Numbers and Money Mathematics Foundations Complete Pre-GED Pre-GED Interactive	24-25 23-25 33, 37-38, 41, 45-47 45-57 48, 56, 58, 63 39-41, 46-48 17-18 10-14 31-38 710, 715-716 Unit 1	
20.5 Subtracts 4-digit numbers;	Number Power Review Number Power M Breakthroughs in Math, Book 1 Number Power 1 Pre-GED Interactive	34-35, 52-53 23-27 61-64 37-51 Unit 1	
20.6 Subtracts 5-digit numbers;	Number Power M Number Power 1 Breakthroughs in Math Book 2 Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1 Complete Pre-GED Pre-GED Interactive	26-31 38, 43 49-55, 57, 59, 64-71 44 21-22 719-724 Unit 1	

20.7 Borrows from numbers containing zeros.	Number Power 1 Math Skills That Work Book 1 Breakthroughs in Math Book 1 Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1 Complete Pre-GED Pre-GED Interactive	45-47 76-77 60-62 42-43 20 718 Unit 1	
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STANDARD 21
o The student multiplies whole numbers.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
21.1 Two-digit numbers by a 2-digit number;	Number Power M Number Power 1 Breakthroughs in Math Book 1 Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1 Math Exercises: Whole Numbers and Money Mathematics Foundations Complete Pre-GED Pre-GED Interactive	35, 40-41 67-68 77, 82, 83, 88 13-18 25, 29 16-20 53-55 729 Unit 1	
21.2 Three-digit numbers by a 1-, 2-, or 3-digit number;	Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Breakthroughs Exercises Number Sense: Whole Number Multiplication & Division Real Numbers: Estimation #1 Complete Pre-GED Pre-GED Interactive	34-36 67-69 98-99, 102-105, 113-125 76, 78-80, 85, 89- 91 12 11-12, 15-20 24, 26-27 728, 730-736 Unit 1	
21.3 Four-digit numbers by a 1-, 2-, or 3-digit number;	Number Power Review Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Complete Pre-GED Pre-GED Interactive	10-11 37-41 67-68, 70 105-109, 112 80-81, 86-87, 91, 96-99 736-741 Unit 1	
21.4 Five-digit numbers by a 1-, 2-, or 3-digit number;	Complete Pre-GED Number Power 1 Breakthroughs in Math, Book 1 Pre-GED Interactive	737-738 76-78 92-93 Unit 1	
21.5 Demonstrates proof method of multiplication.	Number Power E Number Power M Mathematics Foundations Math Skills That Work Book 1	46-47 32-33 39 95	

STANDARD 22

o The student divides whole numbers.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
22.1 Three-, four-, or five-digit numbers by a 1-digit number with and without remainders;	Number Power Review Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division Real Numbers: Estimation #1 Mathematics Foundations Complete Pre-GED Pre-GED Interactive	12 44-49, 54-55 72-79, 89 140-151 104-107, 110-117 28-33 32, 34 62-67 744-753 Unit 1	
22.2 Three-, four-, or five-digit numbers by a 2-digit number with and without remainders;	Number Power Review Number Power M Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division Real Numbers: Estimation #1 Mathematics Foundations Complete Pre-GED Pre-GED Interactive	13 50-52 100-104 152-153, 156-158 118-121 35-40, 42-44 30-31, 33, 35 68-72 753-754 Unit 1	
22.3 By a 3-digit number with or without remainders;	Number Power 1 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division Real Numbers: Estimation #1 Pre-GED Interactive	105-106 152-155, 160-161 122-123, 126-133 41 33 Unit 1	
22.4 From fractional notation (728/14);	Number Power 2 Number Power Review Breakthroughs in Math, Book 2	47-55 98-99 96-99	
22.5 Proves long-division problems.	Number Power 1	94, 96, 100-101, 105	

STANDARD 23

o The student solves problems using fractions.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
23.1 Understands verbal names, written word names, and standard numbers of commonly used fractions;	Number Sense: Meaning of Fractions Real Numbers: Estimation #2 Mathematics Foundations Complete Pre-GED Pre-GED Interactive	1-4 3-4 121-122 815 Unit 3	
23.2 Understands the relative size of commonly used fractions;	Number Power M Number Power 2 Math Skills That Work Book 2 Number Sense: The Meaning of Fractions Real Numbers: Estimation #2 Mathematics Foundations Pre-GED Interactive	70 11 71 3-6 3-9 122-123 Unit 3	

23.3 Solves word problems that create fractions;	Number Power 2 Breakthroughs in Math, Book 2 Math Exercises: Fractions Complete Pre-GED Pre-GED Interactive	30, 37-38, 45-46, 55-56 88-91, 100-103, 107 18, 21, 23, 27 828-829, 835-838, 845-847 Unit 3	
23.4 Writes word numbers as fractions;	Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Number Sense: The Meaning of Fractions Real Numbers: Estimation #2 Math Exercises: Fractions Mathematics Foundations Pre-GED Interactive	12 10 66-67 1-2 3-9 3-5 120-124 Unit 3	
23.5 Understands numerators and denominators;	Number Power M Number Power 2 Breakthroughs In Math Book 2 Number Sense: The Meaning of Fractions Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	65 11 66 1-2 3 122 69-70 815 Unit 3	
23.6 Identifies proper, improper, and mixed fractions;	Number Power M Number Power 2 Breakthroughs In Math Book 2 Number Sense: Fraction Addition & Subtraction Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	69 11 67, 69 6-9 4 134-135 78 815-816 Unit 3	
23.7 Converts from mixed to improper fractions;	Number Power 2 Breakthroughs In Math Book 2 Number Sense: Fraction Addition & Subtraction Number Sense: Fraction Multiplication & Division Number Sense: The Meaning of Fractions Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	21 69 7 17-19 8 4-5 134 79-80 818 Unit 3	
23.8 Converts from improper to mixed fractions;	Number Power Review Number Power 2 Breakthroughs In Math Book 2 Number Sense: Fraction Addition & Subtraction Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	72 19 69 9 4-5 135 79-80 Unit 3	
23.9 Reduces common fractions;	Number Power M Number Power 2 Breakthroughs In Math Book 2 Number Sense: The Meaning of Fractions Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	67 25-28 68 42-46 6 132 82-83 Unit 3	
23.10 Converts fractions to equivalent fractions;	Number Power 2 Breakthroughs In Math Book 2 Number Sense: Fraction Multiplication & Division Number Sense: The Meaning of Fractions Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	21 70 16 18-24 6 130-131 82-83 819 Unit 3	

23.11 Adds fractions with common denominators;	Number Power Review Number Power M Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Number Sense: Fraction Addition & Subtraction Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	73-74 71 22-23 78-80 73-74 4-5, 10-11 7 138 90-92 822-824 Unit 3	
23.12 Subtracts fractions with common denominators;	Number Power Review Number Power M Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Number Sense: Fraction Addition & Subtraction Math Exercises: Fractions Mathematics Foundations Complete Pre-GED Pre-GED Interactive	75-77 72 31 81-84 76-79 28-30, 41 13, 16-17 141 825-827 Unit 3	
23.13 Multiplies proper fractions;	Number Power Review Number Power 2 Breakthroughs in Math, Book 2 Complete Pre-GED Math Exercises: Fractions Pre-GED Interactive	94-95 39-41 92-93, 113 838-840 19 Unit 3	
23.14 Multiplies proper fractions by whole numbers.	Number Power Review Number Power 2 Breakthroughs in Math, Book 2 Complete Pre-GED Math Exercises: Fractions Pre-GED Interactive	96-97 42 94, 113 840 21 Unit 3	

STANDARD 24
o The student solves problems using decimals.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
24.1 Understands verbal names, written word names, and standard numbers with decimals, including tenths, hundredths, and thousandths;	Number Power M Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Number Sense: Decimal Addition & Subtraction Math Exercises: Decimals Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	56 62-65 4-6 34-36, 38 1-6 3-5 100-102 57-69 792-795 Unit 2	
24.2 Understands the relative size of decimals;	Number Power M Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Number Sense: Decimal Addition & Subtraction Math Exercises: Decimals Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	57 62, 64 39 31-32 1-8 6 104 57 795-796 Unit 2	
24.3 Solves word problems that create decimals;	Breakthroughs in Math Book 2 Number Power M Number Power 2 Number Sense: Decimal Addition & Subtraction Pre-GED Mathematics Pre-GED Interactive	46-47, 58-59 62 74, 77-78, 84-85 40-43, 60-65 64, 66-67, 69, 72 Unit 2	

24.4 Understands that decimals can be represented in other equivalent forms;	Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Math Exercises: Decimals Pre-GED Interactive	62, 64, 67-68 2-3 104-108 25-27 Unit 2	
24.5 Converts common fractions to decimals;	Number Power 2 Breakthroughs In Math Book 2 Math Exercises: Decimals Complete Pre-GED Pre-GED Interactive	68-69 104-108 25 848 Unit 2	
24.6 Converts decimals to common fractions;	Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Math Exercises: Decimals Pre-GED Interactive	67 8-9 104-108 25-26 Unit 2	
24.7 Adds decimals;	Number Power Review Number Power M Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercise Book Number Sense: Decimal Addition & Subtraction Real Numbers: Estimation #1 Math Exercises: Decimals Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	108-109 58-59 73-78 44-47 42-47 34-37 19-28 40-43, 45-49 12-14, 16 109-110 64-66 798-799 Unit 2	
24.8 Subtracts decimals;	Number Sense: Decimal Addition & Subtraction Number Power Review Number Power M Number Power 2 Breakthroughs in Math, Book 2 Complete Pre-GED Pre-GED Interactive	33-42 117 23, 25, 59 75 44-45 800-801 Unit 2	
24.9 Selects appropriate operation to solve specific problems involving decimals;	Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercises Book Pre-GED Mathematics Pre-GED Interactive	94-95 26-27 46-47, 58-59 34-37 34-40 Unit 2	
24.10 Understands the relationship between money and decimals;	Number Sense: Decimal Addition & Subtraction Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	29-31 84-97 57 Unit 2	
24.11 Solves word problems involving decimals.	Number Power Review Number Power M Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercise Book Number Sense: Decimal Addition and Subtraction Real Numbers: Estimation #1 Math Exercises: Decimals Mathematics Foundations Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	107, 110-113, 120-123 62-63 74, 77-78, 84-85, 92-93 35-36, 39-41, 43, 45, 47, 53, 55, 58, 61-63, 69 46-47 34-37 45-53 49-59, 63-63 9, 27 108, 117 34-40, 64, 66-67 801-802 Unit 2	

STANDARD 25

o The student uses estimation to solve problems and compute.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
25.1 Uses different estimation strategies to solve word problems; checks reasonableness of calculations;	Number Power M Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercise Book Real Numbers: Estimation #1 Real Numbers: Estimation #2 Math Exercises: Problems Mathematics Foundations Complete Pre-GED	5 34-36, 74-75 142-148 18-19, 29 Throughout book Throughout book 8-9 72, 96, 117 738-740	
25.2 Solves word problems by estimating measurements such as length, temperature, and volume and compares the results to actual measurements;	Breakthroughs Exercise Book Real Numbers: Estimation #1 Real Numbers: Estimation #2 Real Numbers: Measurement	22 Throughout book Throughout book 3, 12, 32	
25.3 Rounds a whole number less than one million to any designated place;	Number Power Review Number Power M Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercise Book Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	6-7 6 37-39 40-41 4 21-23 687-688 Unit 1	
25.4 Rounds fractions and mixed numbers to the nearest whole numbers;	Number Power M Math Skills That Work Book 2 Breakthroughs In Math Book 1 Breakthroughs In Math Book 2 Breakthroughs Exercise Book Mathematics Foundations Pre-GED Interactive	6, 76 34-39, 73 12-13, 16 40-41 33 81-82 Unit 1	
25.5 Uses rounding to estimate addition or subtraction measurement problems; then determines the actual result.	Math Skills That Work Book 2 Breakthroughs In Math Book 2 Math Exercise: Decimals Real Numbers: Measurement	34-39 40-41 10-11 3, 12, 32	

STANDARD 26

o The student understands theories related to numbers.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
26.1 Understands and applies basic number theory concepts including primes, composites, factors, and multiples;	Number Power M Number Power D Number Power Pre-Algebra Number Power A Number Power 3	68 44 178-179 34, 38-39, 42, 78, 86 142, 143, 146-153	
26.2 Understands communicative and associative properties (for example, $6 \times 2 = 2 \times 6$; $1 + 3 + 4 = 4 + 3 + 1$).			

STANDARD 27

o The student solves problems using measurements.

STANDARD 27			
o The student solves problems using measurements.			
Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
27.1 Writes abbreviations for length, weight, and capacity measurements in the U.S. system;	Number Power E Number Power M Number Power 9 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Real Numbers: Measurement Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	105, 111 115, 121, 122 8-12, 20, 25, 28, 35 142 140-141 20, 31, 40 212-216 771-772 Unit 5	
27.2 Identifies equal measures defined in different units;	Number Power E Number Power M Number Power 9 Math Skills That Work Book 2 Real Number: Measurement Math Exercises: Measurement Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	106 122-123 8-11 18-20, 31 6-7, 14-17 110, 112 212, 216-217 774 Unit 5	
27.3 Measures to the nearest 1/4 inch on a 12-inch ruler;	Number Power M Math Skills That Work Book 2 Breakthroughs In Math Book 2 Real Numbers: Measurement Math Exercises: Measurement Pre-GED Interactive	116-117 144-145 149-150 14-16 4 Unit 5	
27.4 Solves measurement problems in the U.S. system using addition or subtraction with no conversion;	Number Power 9 Real Numbers: Measurement Math Exercises: Measurement Complete Pre-GED Pre-GED Interactive	30, 103-104 22-23, 33 8-9 775-777 Unit 5	
27.5 Determines temperature using Fahrenheit or Celsius thermometer;	Number Power E Number Power M Number Power 3 Number Power 9 Breakthroughs In Math Book 2 Real Numbers: Measurement Math Exercises: Measurement Pre-GED Interactive	106 114-115 108-109, 180-181 74-81 153 46-51 3, 25-26 Unit 5	
27.6 Determines capacity by measuring in teaspoons, tablespoons, cups, pints, quarts, gallons, and liters;	Number Power M Number Power 9 Real Numbers: Measurement Math Exercises: Measurement Pre-GED Interactive	122 89-97 36-40, 44-45 16-21 Unit 5	
27.7 Recognizes, uses, measures, and interprets linear dimensions and geometric shapes;	Number Power 4	16-17	
27.8 Uses and interprets measurement instruments, such as rulers, scales, gauges, and dials;	Breakthroughs In Math Book 2 Real Numbers: Measurement Math Exercises: Measurement Pre-GED Interactive	149-152 1, 4, 7, 9-10 4 Unit 5	
27.9 Interprets diagrams, illustrations, and scale drawings;	Number Power E Number Power 5 Real Numbers: Tables, Graphs, and Data	116 20-28 1-11	
27.10 Interprets spatial relationships (for example: above, below, nearer, farther);			
27.11 Interprets recipes;	Number Power 2 Number Power 9 Real Numbers: Measurement	146 88-97, 117 44-45	

27.12 Converts equivalent measurements (for example: cups to quarts);	Number Power E Number Power 9 Real Numbers: Measurement Math Exercises: Measurement Pre-GED Mathematics	106 94-96 18-20, 31 6, 15 212-217	
27.13 Identifies product containers;	Math Exercises: Measurement	16, 20	
27.14 Interprets weight and volume;	Number Power 1 Number Power 9 Number Power M Complete Pre-GED Number Power E Math Exercises: Measurement	140-141 10-11, 54-56, 57, 70-73 121 771-780, 785-787 111 14-21	
27.15 Interprets temperature.	Number Power 9 Number Power M Number Power E Math Exercises: Measurement	12-13, 74-79 114 104 25-26	

STANDARD 28
o The student solves problems using geometry.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
28.1 Understands the concepts of spatial relationships, symmetry, reflections, congruency, and similarity;			
28.2 Predicts, illustrates, and verifies which figures could result from a flip, slide, or turn of a given figure;			
28.3 Draws and/or models two- and three-dimensional shapes (such as cube, sphere, cone, cylinder, rectangular solid) from a verbal description;	Number Power A	122	
28.4 Uses geometric formulas to solve problems involving perimeter and area of squares, triangles, cubes, and rectangular solids;	Number Power 4 Number Power Review Number Power A Pre-GED Mathematics Number Power D Math Exercises: Geometry Pre-GED Complete	73-145 216, 218, 220, 222, 224 115, 117, 118 225-235 116-118 20-27 782-784	
28.5 Solves word problems using different geometric formulas for two- and three-dimensional shapes;	Number Power 4 Number Power Review Pre-GED Mathematics Number Power D Math Exercises: Geometry Pre-GED Complete	95, 97, 99, 101, 103, 107, 116-117, 131-132, 137-138, 144 217, 219, 221, 223, 225, 227 227, 228, 233, 235 116-118 20-27 782-784	
28.6 Describes, classifies, compares, and sorts geometric figures (including squares, rectangles, triangles, circles, cubes, and rectangular solids) according to the number of faces, edges, bases, and corners.	Number Power 4 Number Power A Number Power D	90-91 129 126	

STANDARD 29
 o The student solves problems using algebra.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
29.1 Constructs a rectangular coordinate system that shows positive and negative x and y values to 7;	Pre-GED Mathematics Number Power Review	204-20 196-197	
29.2 Describes a variety of patterns and relationships through models (such as manipulatives, tables, graphs, and rules);	Number Power M Number Power 5 Math Exercises: Algebra Real Numbers: Algebra Basics Pre-GED Interactive	93, 95, 97-100, 102 20, 32, 44, 56 1-11 4, 6-7, 9, 15 Unit 4	
29.3 Translates a problem from words into a number symbol sentence (for example: six plus one equals seven to $6 + 1 = 7$);	Number Power E Number Sense: Whole Number Addition & Subtraction Real Numbers: Algebra Basics Pre-GED Interactive	18 25-26, 50-55 1 Unit 4	
29.4 Recognizes simple algebraic formulas (for example: $1 + 3 = x$);	Number Power Review Number Power M Number Power 3 Real Numbers: Algebra Basics Math Exercises: Pre-Algebra Math Exercises: Algebra Pre-GED Interactive	172-175 103-105 38-40 2-4 16-23 3 Unit 4	
29.5 Recognizes simple consumer formulas (for example: units times price = cost).	Number Power 1 Number Power 2 Real Numbers: Algebra Basics Pre-GED Interactive	142 156, 160 60-63 Unit 4	

STANDARD 30
 o The student interprets data from graphs, charts, and maps.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
30.1 Solves problems by generating, collecting, organizing, displaying, and analyzing data using bar graphs, circle graphs, line graphs, pictographs, and charts;	Number Power Review Number Power E Number Power M Number Power 5 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Real Numbers: Tables, Graphs & Data Math Exercises: Data Analysis Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	154-171 73-84 84-96 Throughout book 160-179 159-171 Throughout book Throughout book 149-185 890-902 Unit 8	
30.2 Interprets data in charts, tables, plots, graphs, and maps;	Number Power Review Number Power E Number Power M Number Power 5 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Real Numbers: Tables, Graphs & Data Math Exercises: Data Analysis Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	154-171 73-84 84-96 Throughout book 160-179 159-171 Throughout book Throughout book 185-231 149-185 Unit 8	
	Number Power Review	154-171	

30.3 Understands and finds averages (means);	Number Power E Number Power M Number Power 1 Real Numbers: Tables, Graphs & Data Math Exercises: Data Analysis Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	83 89 111, 149 51-55 6-7 144-145 890-902 Unit 8	
30.4 Locates a point on a highway map.	Number Power 5 Number Sense: Whole Number Addition & Subtraction	124-128 58	

STANDARD 31

o The student calculates differences to solve problems encountered in daily living.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
31.1 Reported differences (for example: minutes spent working on two jobs);	Math Problem Solver Number Power E Number Power 1 Number Power 6 Calculator Power Breakthroughs Exercise Book	27 29-27 52-56 18-58 16-17 8-9	
31.2 The differences between two hourly wages;	Math Exercises: Problem Solving	5	
31.3 The net cost of groceries after deducting the value of coupons;	Number Power E	42	
31.4 Differences between figures from a summarizing table;	Math Problem Solver Math Skills That Work Book 1 Breakthroughs Exercises	27 67, 76, 79 8, 13	
31.5 The difference in earnings using hourly and daily wage rates;	Breakthroughs In Math Book 1 Breakthroughs Exercise Book Math Exercises: Problem Solving	54-55, 67 20-21 16, 25	
31.6 The difference between length of business hours on week days and week ends;	Math Skills That Work Book 1 Breakthroughs In Math Book 1	70-71 53-55, 139	
31.7 The savings between two specific subscription rates;	Math Skills That Work Book 1 Breakthroughs In Math Book 1	67-71 67-71	
31.8 The amount of increase using figures from a bar graph;	Number Power E Number Power M Number Power 5 Real Numbers: Estimation #1 Real Numbers: Tables, Graphs and Data Math Exercises: Fractions	81 92 34-45 8 22-24, 28-30 3-4	
31.9 Daily earnings based on hourly rate and number of hours worked;	Breakthroughs In Math Book 1 Math Exercises: Problem Solving	28-29 3, 5	
31.10 Increases using hourly and daily wage rates;	Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Multiplication & Division Real Numbers: Estimation #1	67 68 60 21-22	
31.11 Totals the amount of fines for several driving violations.	Breakthroughs In Math Book 2 Number Sense: Whole Number Multiplication & Division	40-42 25-26	

STANDARD 32

o The student applies math operations to information contained in printed material.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
32.1 Uses an order form to determine the total cost of a purchase;	Number Power E Number Power M Math Skills That Work Book 1	90 87 118-119	
32.2 Determines the total for an order after calculating the cost of two items plus sales tax (using a tax table);	Number Power 1 Math Skills That Work Book 1 Real Numbers: Tables, Graphs and Data	142-143 56-57 11	
32.3 Determines the total cost of multiple items ordered from a menu, including one item having multiple quantities;	Number Power 1 Math Skills That Work Book 1 Real Numbers: Tables, Graphs and Data	142 110-111 11	
32.4 Calculates net value (for example: deducting coupon value from total purchase);	Number Sense: Percent Applications Breakthroughs in Math, Book 1 Number Power M	44-60 50 23, 25, 59	
32.5 Uses an advertisement to determine the total cost of several items in different quantities;	Number Power E Number Power M Number Power 2 Number Power 6 Math Skills That Work Book 1 Breakthroughs In Math Book 1 Number Sense: Whole Number Addition & Subtraction Real Numbers: Estimation #1	26-30 17-20 156 13, 162 50-51 28-30 25-26 25	
32.6 Calculates the savings between two specific subscription rates.	Math Skills That Work Book 1 Breakthroughs in Math Book 1	67-71 67-71	

STANDARD 33

o The student demonstrates consumer math skills.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
33.1 Identifies needs and wants;			
33.2 Develops a personal budget for a set income;	Number Power 2 Number Power 5 Math Skills That Work Book 2 Real Numbers: Tables, Graphs, and Data	166-168 164-177 173 31	
33.3 Interprets bills;			
33.4 Plans for major purchases (for example, car, refrigerator);	Number Power 2 Number Power 5 Math Skills That Work Book 2	167-168 166-167 136-139	
33.5 Interprets information or directions to locate consumer goods (for example, newspaper ads, yellow pages);	Math Skills That Work Book 1	116-117	
33.6 Identifies and uses different methods to purchase goods and services, including catalogs, order forms, and related information;			
33.7 Interprets advertisements, labels, charts, letters, articles, price tags, or other information in selecting goods and services;	Math Skills That Work Book 1 Math Skills That Work Book 2	116-117 119	
	Math Skills That Work Book 1	8-9, 86-87	

33.8 Writes personal checks or money orders to purchase goods and services;	Number Sense: Whole Number Addition & Subtraction	59	
33.9 Interprets bank statements and computer-generated banking receipts;			
33.10 Completes a deposit and withdrawal form.	Math Skills That Work Book 1	126-127	
LITERACY COMPLETION POINT F			

Mathematics Level 6.0 - 8.9

PLEASE CHECK CORRESPONDING BOX AS EACH STANDARD IS ACHIEVED.

STANDARD 34
o The student solves problems using fractions.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
34.1 Understands verbal names, written word names, and standard numbers with fractions;	Math Problem Solver Number Power M Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercise Book Math Exercises: Fractions Mathematics Foundations Pre-GED Interactive	118-120 65, 67-69 46 32, 34-35 11-12, 17 70-73 66-67 38-43 book 120-127 Unit 3	
34.2 Locates fractions on a number line;	Mathematics Foundations	126	
34.3 Understands the relative size of fractions;	Math Problem Solver Number Power D Number Power A Math Skills That Work Book 2 Math Exercises: Fractions Pre-GED Mathematics Pre-GED Interactive	121-124 43 70 72-73 book 77-80 Unit 3	
34.4 Solves word problems that create fractions;	Number Power D Number Power 2 Breakthroughs In Math Book 2 Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	45 11 69, 72 book 120, 125 78-82 Unit 3	
34.5 Adds whole numbers, fractions, and mixed numbers with and without common denominators;	Math Problem Solver Number Power Review Number Power M Number Power D Number Power A Number Power 1 Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Fractions Real Numbers: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	126-129 70-71, 73-74 71 48, 51-52, 58-59 36-39 13-32 22-25 74-80 73-75, 80-89, 104-105 822-824, 828-838 book 1-16 138-141 15, 91, 97 Unit 3	
34.6 Subtracts whole numbers, fractions, and mixed numbers with no regrouping;	Math Problem Solver Number Power Review Number Power M Number Power D Number Power A Number Power 1 Number Power 2 Math Skills That Work Book 2	130-133 75-79 72 49-50, 51-52, 58-59 36-39 33-59 31-33 81-84, 91	

	Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Fractions Real Numbers Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	76-91 825-838 book 17-22 141-143 17, 91, 99 Unit 3	
34.7 Subtracts whole numbers, fractions, and mixed numbers with regrouping;	Number Power M Number Power D Number Power A Number Power 1 Number Power 2 Complete Pre-GED Pre-GED Mathematics Pre-GED Interactive	25-26, 72 12-13,49-50 36-39 39-43 31-36 715-718, 825-828 17, 99-100 Unit 3	
34.8 Multiplies common mixed fractions, mixed numbers, and whole numbers;	Math Problem Solver Number Power Review Number Power M Number Power D Number Power A Number Power 1 Number Power 2 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Fractions Real Numbers: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	138-142 84-87 73-75 53-54, 58-59 40-42 60-86 42-43 94-99 838-841, 845-848 book 23-32 144-146 17, 91, 99 Unit 3	
34.9 Divides fractions;	Number Power Review Number Power D Number Power 2 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	88-89 55 47-54 100-101 841-843 book 147 102-103 Unit 3	
34.10 Divides whole numbers, fractions, and mixed numbers;	Number Power Review Number Power M Number Power D Number Power A Number Power 1 Number Power 2 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	90-91 66 56, 58-59 43 87-119 47-55, 86-91 102-103 841-848 book 147-148 19, 102-103 Unit 3	
34.11 Performs multiple operations using common fractions, mixed numbers, and whole numbers;	Math Problem Solver Number Power Review Number Power D Number Power 1 Number Power 2 Complete Pre-GED Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	145 92-93 57 book 8-59 836-838, 845-848 book 149 90, 93-94, 101-103 Unit 3	
34.12 Selects the appropriate operation to solve problems with fractions;	Math Exercises: Fractions Mathematics Foundations Pre-GED Mathematics Pre-GED Interactive	Book 149 110-111 Unit 3	
34.13 Solves word problems using fractions.	Math Problem Solver Number Power Review Number Power M Number Power A Number Power 2	134 80-83, 92-93 77 44 30, 37, 45, 56	

	Number Power 6 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Fractions Pre-GED Mathematics Pre-GED Interactive	70-79 85, 89, 92-93, 98-99, 104-105 80-81, 88-91 836-838, 845-848 book 52-60 Unit 3	
STANDARD 35 o The student solves problems using decimals.			
Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
35.1 Locates decimals on a number line;	Math Problem Solver Number Sense: Decimals Pre-GED Interactive	14-15 1-2 Unit 2	
35.2 Orders a sequence of decimal numbers from smallest to largest;	Number Power M Number Power D Number Power A Number Power 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Decimals Pre-GED Mathematics Pre-GED Interactive	57 31 21 62 39 795-796 6 58 Unit 2	
35.3 Multiplies a decimal by a whole number or another decimal;	Number Power Review Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Decimals Pre-GED Mathematics Pre-GED Interactive	114-115, 119 34-35 24-25 79-85 42-43, 50-55 48-51 802-805 17-19 67-68 Unit 2	
35.4 Divides a decimal by a whole number;	Number Power Review Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Decimals Pre-GED Mathematics Pre-GED Interactive	122 36 26 86 56-57, 64 52-54 806-807 21-23 70-72 Unit 2	
35.5 Divides a decimal by a decimal;	Number Power A Number Power Review Number Power D Number Power 2 Breakthroughs in Math, Book 2 Pre-GED Mathematics Complete Pre-GED Pre-GED Interactive	27 123 37 87 55-56 70-72 807-808 Unit 2	
35.6 Divides a whole number by a decimal;	Number Power Review Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Pre-GED Interactive	118 38 28 89 65, 67 56-57 808-810 Unit 2	
35.7 Converts mixed numbers to decimal fractions;	Pre-GED Interactive	Unit 2	
	Number Power Review	120-121	

35.8 Selects the appropriate operation to solve problems with decimals;	Number Power D Number Power 2 Number Power 6 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Decimals Pre-GED Mathematics	39-41 60-95 70-79 58-63 810-813 17-19, 24 57-77	
35.9 Solves word problems using decimals.	Number Power Review Number Power M Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Decimals Pre-GED Mathematics Pre-GED Interactive	110-113, 120-121 62 39-41 29-31 74, 77, 84, 92 62-63, 66 58-63 810-813 24 57-72 Unit 2	

STANDARD 36
o The student solves problems using ratios and proportions.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
36.1 Understands verbal names, written word names, and standard numbers with ratios;	Math Problem Solver Number Power D Number Power A Number Power 6 Math Exercise: Problem Solving Pre-GED Mathematics Pre-GED Interactive	160-163 67-70 54 89 22-23 112-113 Unit 6	
36.2 Understands the concept of a ratio and proportion;	Number Power M Number Power D Number Power A Math Exercises: Problem Solving Pre-GED Mathematics Pre-GED Interactive	78-81 67-70 54-56 22-23 112-123 Unit 6	
36.3 Solves word problems with ratios;	Number Power M Number Power D Number Power A Number Power 6 Math Exercises: Problem Solving Pre-GED Mathematics Pre-GED Interactive	78-81 67-70 54-56 89 22-23 112-113 Unit 6	
36.4 Understands that ratios can be represented in different ways;	Math Problem Solver Number Power D Number Power A Pre-GED Mathematics Pre-GED Interactive	160-163 67-72 54-56 112-113 Unit 6	
36.5 Selects when to solve specific problems by using ratios and proportions;	Math Problem Solver Number Power M Number Power D Number Power A Number Power 6 Pre-GED Mathematics Pre-GED Interactive	164-171 78-81 67-70 54-56 81-96 112-123 Unit 6	
36.6 Solves word problems involving ratios and proportions;	Math Problem Solver Number Power M Number Power D Number Power A Number Power 6 Math Exercises: Problem Solving Pre-GED Mathematics Pre-GED Interactive	171 78-81 67-70 54-56 89 22-23 112-123 Unit 6	
	Math Problem Solver	165-170	

36.7 Demonstrates the process of cross-multiplying to solve proportions.	Number Power M Number Power D Number Power A Number Power 6 Real Numbers: Algebra Basics Pre-GED Mathematics Pre-GED Interactive	80-81 71 55-56 93 17-18 118 Unit 6	

STANDARD 37
 o The student solves problems using percents.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
37.1 Understands verbal names, written word names, and standard numbers with percents;	Math Problem Solver Number Power Review Number Power D Number Power A Number Power 2 Number Power 6 Calculator Power Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Mathematics Pre-GED Interactive	177-178 128-131 72 57 98 118-131 78-80 108-112 114-115 857, 865 3-5, 10-11 125-127 Unit 7	
37.2 Understands the relative size of percents;	Number Power Review Number Power A Number Power 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Measurement Pre-GED Mathematics Pre-GED Interactive	128-131 58 76-66 114-115 857-858 3-5 125-141 Unit 7	
37.3 Solves word problems with percents;	Math Problem Solver Number Power Review Number Power D Number Power A Number Power 2 Number Power 6 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Mathematics Pre-GED Interactive	176-177 130-131 73-74 59-62 98-99 118-135 123, 128-140 865, 869-878 4-5 125-141 Unit 7	
37.4 Understands that percents can be represented in different ways;	Number Power Review Number Power D Number Power A Number Power 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Interactive	148-149 72 58 119 116-122 859-864 6-9 Unit 7	
37.5 Converts between fractions, decimals, and percents;	Number Power Review Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Interactive	132-133, 148-149 72 58 67-68, 99-102 118-121 116-122 859-864 6-9 Unit 7	
	Math Problem Solver	179-182	

37.6 Finds a percent of a number;	Number Power Review Number Power D Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Interactive	134-135 73 59 107 122-127 124-128 866-868 10-13 Unit 7	
37.7 Finds what percent one number is of another;	Math Problem Solver Number Power D Number Power A Number Power 2 Calculator Power Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Interactive	179-182, 187 75 60 110-112 82 122-127 132 872 14-15 Unit 7	
37.8 Finds the total when a percent is given;	Math Problem Solver Number Power D Number Power A Number Power 2 Calculator Power Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Pre-GED Interactive	179-182, 187 75 60 115-117 82 122-127 132 872 14-15 Unit 7	
37.9 Solves real-world problems involving percents;	Math Problem Solver Number Power D Number Power A Number Power 2 Number Power 6 Calculator Power Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents	183-185 73-78 59-64 98-119 118-135 81-91, 94-95 128-137 128-131, 137-138 865, 869-878 13, 15, 17, 19-29	
37.10 Determines sales tax on a purchase when given the tax rate;	Number Power A	59-62	
37.11 Uses the interest formula ($I = prt$).	Number Power A Pre-GED Mathematics Number Power 3	101, 102 134-135 172-175	

STANDARD 38

o The student solves problems using integers.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
38.1 Associates verbal names, written word names, and standard numbers with integers;	Number Power 3 Number Sense: Algebra Basics Math Exercises: Pre-Algebra	10-11 30 3	
38.2 Solves word problems using integers;	Math Problem Solver Number Power D Number Power A Number Power 3 Number Sense: Algebra Basics Math Exercises: Pre-Algebra	39 60-66 47-53 42-43 30, 38, 42, 50-56 3-5	
38.3 Locates numbers on a number line;	Math Problem Solver Number Power D Number Power A Number Power 3	37 60-62 47-49 11	

	Number Sense: Algebra Basics Math Exercises: Pre-Algebra	31 3	
38.4 Understands the relative size of integers;	Number Power 3 Number Sense Math Exercises: Pre-Algebra	10-11 32 3	
38.5 Adds integers;	Math Exercises: Pre-Algebra Number Power Review Number Power D Number Power 3 Real Numbers: Algebra Basics Math Exercises: Pre-Algebra Number Power A	3-5 22-23 61-63, 65-66 12-15, 22-23 33-42, 46-49 3-5 47-48	
38.6 Subtracts integers;;	Number Power 3 Math Exercises: Pre-Algebra Number Power A Number Power D Number Power Review	16-17, 22-23 3-5 47, 49 62, 65-66 22-23	
38.7 Multiplies integers;	Number Power 3 Number Power A Number Power D Number Power Review	18-19, 22-23 50 63, 65-66 22-23	
38.8 Divides integers;	Number Power 3 Number Power A Number Power D Number Power Review	20-21, 22-23 50 63, 65-66 22-23	
38.9 Solves simple problems by applying the algebraic order of operations;	Pre-GED Mathematics Real Numbers: Algebra Basics	193 52-55	
38.10 Selects the appropriate operation to solve specific problems using integers;	Number Power D Real Number: Algebra Basics Pre-GED Mathematics	64 50-51 193	
38.11 Solves word problems involving integers;	Number Power D Real Number: Algebra Basics Math Exercises: Pre-Algebra Number Power 3	61-62, 64 50-51 4-5 10-11, 42-43	
38.12 Finds square of numbers 1-20;	Number Power 3 Number Power 4 Calculator Power Pre-GED Mathematics Real Numbers: Algebra Basics Pre-GED Interactive	32-34 62-63 112-113 189-190 56-58 Unit 4	
38.13 Finds square roots of perfect squares;	Number Power A Number Power 3 Number Power 4 Pre-GED Mathematics Calculator Power Math Exercises: Pre-Algebra Pre-GED Interactive	83 32-36 62-63 187-190 114-115 7 Unit 4	
38.14 Writes algebraic expressions (for example, $2x$, $2m - 10$);	Number Power M Number Power D Number Power A Number Power 3 Real Numbers: Algebra Basics Math Exercises: Pre-Algebra Pre-GED Interactive	103-104 99 89-92 38-39 1-5 8-9 Unit 4	
38.15 Solves one-step equations involving any of the mathematical operations (for example, $x + 9 - 27 = 2$, $x/4 = 3$, $x - (-4) = 2$);	Number Power Review Number Power M Number Power D Number Power A Number Power 3 Math Exercises: Algebra Real Numbers: Algebra Basics Math Exercises: Pre-Algebra Pre-GED Mathematics Pre-GED Interactive	172-175 105-109 102-103 93-97 52-64 6-16, 19 3 16-23 196-198 Unit 4	
38.16 Solves two-step equations	Number Power Review Number Power 3	46-47 68-85	

STANDARD 39

o The student solves problems using geometry.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
39.1 Recognizes and understands the basic properties of two- and three-dimensional geometric shapes such as circle, rectangle, cube, etc.;	Number Power M Number Power D Number Power A Number Power 4 Math Exercises: Geometry Pre-GED Mathematics Pre-GED Interactive	128-131 122-123 122-124 177-179 Book 233-240 Unit 5	
39.2 Recognizes types of angles (acute, obtuse, straight, right, and reflex);	Math Problem Solver Number Power Review Number Power D Number Power A Number Power 4 Number Power 9 Math Exercises: Geometry Pre-GED Interactive	28-29 200-203 124 125-128 18-19 40 4 Unit 5	
39.3 Recognizes types of triangles (equilateral, right, scalene, and isosceles);	Math Problem Solver Number Power Review Number Power M Number Power D Number Power A Number Power 4 Math Exercises: Geometry Pre-GED Interactive	32 206-207 132 127-128 130-131 48-49 10-11 Unit 5	
39.4 Knows the number of degrees in a triangle and a quadrilateral;	Number Power D Number Power A Number Power 4 Math Exercises: Geometry Pre-GED Interactive	127 130-131 42-57 10-11 Unit 5	
39.5 Uses appropriate geometric vocabulary to write a description of a figure or a picture composed of geometric figures (parallel, perpendicular, similar, congruent);	Math Problem Solver Number Power Review Number Power D Number Power A Number Power 4 Number Power 9 Math Exercises: Geometry Pre-GED Interactive	33-34 204-205 131-132 132-134 32, 104 41 Book Unit 5	
39.6 Uses geometric formulas for perimeter;	Math Problem Solver Number Power D Number Power A Number Power 4 Number Power 9 Math Exercises: Geometry Complete Pre-GED Pre-GED Mathematics Pre-GED Interactive	96-101 116 115 88, 94-95, 98-99, 102-103, 106-107, 114-117 17, 44-47 20 781-782 225-228, 238-239 Unit 5	
39.7 Uses geometric formulas for area;	Number Power D Number Power A Number Power 4 Number Power 9 Math Exercises: Geometry Pre-GED Complete Pre-GED Mathematics	117 114 92-93, 96-97, 100- 101, 104-105, 108- 109, 112-113, 114- 117 17, 44-47 22-25 783-784 229-233, 238-239	

	Pre-GED Interactive	Unit 5	
39.8 Uses geometric formula for circumference;	Number Power D Number Power A Number Power 4 Math Exercises: Geometry Pre-GED Mathematics	130 113 110-111 21 225-228, 238-239	
39.9 Uses geometric formulas for volume of three-dimensional shapes including cubes, rectangles, solids, and cylinders;	Number Power Review Number Power M Number Power D Number Power A Number Power 4 Complete Pre-GED Math Exercises: Geometry Pre-GED Mathematics Pre-GED Interactive	208-211 138 118, 133-134 119 129, 131, 133, 135-137, 141, 179 785 26-27 233-234, 236, 238-239 Unit 5	
39.10 Understands geometric concepts including flips, slides, turns, enlargements, symmetry, reflections, similarity, perpendicular, parallel;	Number Power Review Number Power Pre-Algebra	254-255 132-139	
39.11 Predicts and verifies patterns involving tessellation (a covering of a plane with congruent copies of the same pattern with no holes and no overlaps, like floor tiles);	Number Power 4	176	
39.12 Solves word problems using a variety of geometric formulas for two- and three-dimensional shapes.	Number Power D Number Power A Number Power 4 Number Power 9 Math Skills That Work Book 2 Math Exercises: Geometry	113 120-121, 134-136 throughout book 46-48 162-163 Book	

STANDARD 40

o The student uses estimation skills to solve problems.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
40.1 To predict results and to check the reasonableness of data;	Number Power 8 Math Skills That Work Math Exercises: Data Analysis Pre-GED Interactive	73, 75, 192 162-163 8 Unit 8	
40.2 To solve word problems of length, perimeter, area, mass, volume, and capacity;	Number Power Review Number Power 9 Calculator Power Math Exercises: Data Analysis Real Numbers: Measurement Real Numbers: Estimation 2	104-105 25-26, 62, 98-99 20-23 8-9 3 38	
40.3 To solve word problems of money, time, and temperature;	Math Problem Solver Number Power D Number Power A Number Power 7 Number Power 9 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Data Analysis Math Exercises: Decimals Real Numbers: Estimation 2	140-141, 186-187 6, 27 16-19, 29 22, 121, 123, 127, 230 131 72-75 40-41, 142-148 737-740, 835-838 8-9 8-9 17, 29-30	
40.4 Uses rounding techniques to estimate the solution to an addition or subtraction measurement word problem; then determines the actual result;	Math Problem Solver Number Power Review Number Power M Number Power D Number Power A Math Skills That Work Book 2	8, 56-58 668-71 6-8, 76 7-9 16-19, 30-31 34-39	

	Breakthroughs in Math Book 2 Complete Pre-GED Math Exercises: Decimals Real Numbers: Estimation 1 & 2 Pre-GED Mathematics	41, 49-50, 64 687-691, 796-798, 803-804 10-11 throughout books 21, 62-63	
40.5 Uses a variety of strategies to estimate lengths, widths, time intervals, and money to compare to actual measurements;	Number Power D Math Skills That Work Book 2 Breakthroughs In Math Book 2 Real Numbers: Measurement Real Numbers: Estimation 1 & 2	6 146 88-89 12 throughout books	
40.6 To solve word problems by estimating measurements (for example, length, time, weight/mass, temperature, money, perimeter, area, and volume) in either U.S. system or in metric units.	Math Problem Solver Number Power Review Number Power D Number Power A Number Power 6 Calculator Power Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Probability Real Numbers: Measurement Real Numbers: Estimation 1	8, 12-13, 40-41, 132-133 6-7, 11, 68-71, 186-187 27 15 40-41 20-23 142-148 881-885 8-9 32 throughout book	

STANDARD 41
o The student solves problems using measurement.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
41.1 Identifies the measurement most appropriate for a given situation;	Number Power M Number Power D Number Power A Number Power 1 Number Power 9 Math Skills That Work Book 2 Complete Pre-GED Real Numbers: Measurement Math Exercises: Measurement Pre-GED Mathematics Pre-GED Interactive	110-111 111 106 130-134, 181 8-13 142-145 771-773 11-13 3 212-217 Unit 5	
41.2 Converts within the U.S. system of measures for length, weight, or capacity;	Number Power D Number Power A Number Power 1 Number Power 9 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Mathematics Pre-GED Interactive	112 109 130 28, 60, 100, 132 773-774 14-17 30-31, 39-41 216 Unit 5	
41.3 Solves linear measurement problems with inches, feet, or yards;	Number Power M Number Power D Number Power A Number Power 1 Number Power 9 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Interactive	115-117 115 113-114 130-134 62-73 146 775-781 8-11 22-23 Unit 5	
41.4 Solves capacity problems with cups, pints, quarts, or gallons;	Number Power D Number Power A Number Power 1 Number Power 9 Math Skills That Work Book 2	115 113-114 130-134, 140 62-73 154-155	

	Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Interactive	775-781 22-24 Chapter 3 Unit 5	
41.5 Solves mass/weight problems with ounces, pounds, or tons;	Number Power D Number Power A Number Power 1 Number Power 9 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Interactive	115 113-114 130-134 62-73 149-150, 152 775-781 22-24 Chapter 3 Unit 5	
41.6 Identifies metric units of measure for length, weight/ mass, or capacity;	Number Power M Number Power D Number Power A Number Power 1 Number Power 9 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Interactive	118, 121-123 113-114 108-109 130-134, 181 8-13, 20-24, 57, 72-73, 98-99 7-9, 14-21 771-773 16-17, 38 113-114 Unit 5	
41.7 Associates prefixes used in the metric system with their decimal equivalents;	Number Power M Number Power D Number Power A Number Power 9 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Interactive	118 113 110-111 35 142-147 151-152 771-773 5 16 Unit 5	
41.8 Converts measures within the metric system from one prefix to another;	Number Power M Number Power D Number Power A Number Power 9 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Interactive	118-119 113 110-111 28, 60, 78, 94, 100, 132 147 115-116 14-19 16-17 Unit 5	
41.9 Solves problems involving units of measure and converts answers to a larger or smaller unit within either the metric or U.S. system;	Number Power M Number Power D Number Power A Number Power 1 Number Power 9 Math Skills That Work Book 2 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Mathematics Pre-GED Interactive	118-119 113 110-111 130 Throughout book 148, 151 776-777, 779, 781 8-11 40-46 212-213 115-116	
41.10 Selects and uses appropriate instruments, technology, and techniques to measure quantities in order to achieve specified degrees of accuracy.	Number Power 9 Complete Pre-GED Math Exercises: Measurement Real Numbers: Measurement Pre-GED Mathematics Pre-GED Interactive	12-15 776-777, 779, 781 33-34 42-61 212-242 Unit 5	

STANDARD 42

o The student understands and applies theories related to numbers.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
42.1 Use of primes, factors, and multiples to build number sequence;	Number Power Review Number Power M Number Power D Number Sense: The Meaning of Fractions	78 68 44-45 31-40	
42.2 Distributive property (for example, $6(4 + 2) = 6 \times 6$);	Number Power Pre-Algebra Number Power 3	22-23 38-39, 78-79	
42.3 Place values;	Math Problem Solver Number Power Review Number Power M Number Power D Number Power A Complete Pre-GED Pre-GED Mathematics	102-103 2-3 1-3 1-2 1-2, 16, 20-21 685-687 10-13	
42.4 Roman numerals.			

STANDARD 43

o The student interprets and compares data from graphs, charts, and maps.

Skill	MHC Book Title	Page	√
Instructor: _____		Date: _____	
43.1 Pictographs;	Number Power Review Number Power 5 Number Power 7 Number Power 8 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercises Complete Pre-GED Math Exercises: Data Analysis Real Numbers: Table, Graphs and Data	155, 157, 159, 160-162 2, 20-31 165 44-45 168-179 168-169 55 772-777 10-18 12-17, 22-35, 63-65	
43.2 Bar graphs;	Number Power Review Number Power M Number Power D Number Power A Number Power 5 Number Power 7 Number Power 8 Breakthroughs in Math Book 2 Pre-GED Mathematics	154-155, 157, 161-162 90, 92, 96 84, 87-88, 91 66, 68, 75 3, 44-55 156-158, 163 32-37 166-167 149-153	
43.3 Line graphs;	Number Power Review Number Power M Number Power D Number Power A Number Power 5 Number Power 7 Number Power 8 Breakthroughs in Math Book 2 Pre-GED Mathematics	157, 159, 161 90, 93, 95 84, 89-90, 92 67, 69, 76 4, 56-67 160-162, 164 38-43 170-171 154-161	
	Number Power Review	154, 160	

43.4 Circle graphs;	Number Power M Number Power D Number Power A Number Power 5 Number Power 7 Number Power 8 Breakthroughs in Math Book 2 Pre-GED Mathematics	90, 91, 94 84-86 73 2, 32-43 159 46-48 164-165 164-168	
43.5 Uses data from charts and tables to solve word problems;	Number Power Review Number Power M Number Power D Number Power A Number Power 5 Number Power 7 Number Power 8 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Breakthroughs Exercises Complete Pre-GED Math Exercises: Data Analysis Real Numbers: Table, Graphs and Data Pre-GED Interactive	154-155, 157-159 84-87 80-82, 93 65, 74, 77 70-91 142-143, 151, 153 34-37, 54-59 162-164 162-163 54 893-894 3-5, 8-9, 18-19 1-11, 44-50, 61-62 Unit 8	
43.6 Understands and uses mean and median;	Number Power M Number Power D Number Power A Number Power 8 Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Data Analysis Real Numbers: Table, Graphs and Data Pre-GED Mathematics Pre-GED Interactive	88-89 83 70 54-58 166 160 890-891 6-7 51-60 144-146 Unit 8	
43.7 Uses a scale to measure distance on a map;	Number Power 5	114-115	
43.8 Uses information from a time zone map;	Number Power 9	144	
43.9 Uses a map showing time zones to determine the time in two or more time zones.			

STANDARD 44
o The student demonstrates consumer math skills.

Skill	MHC Book Title	Page	√
Instructor: _____ Date: _____			
44.1 Calculates and compares the unit prices for different sizes of food containers and for different brands using a calculator or pencil and paper;	Number Power 2 Number Power 6 Calculator Power Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Data Analysis Math Exercises: Decimals Real Numbers: Estimation 1 Real Numbers: Estimation 2	156 132-134 38-39 60-63, 108-111 756-759, 810 8-9, 27 11, 20, 24-29 55, 63, 67 33-38	
44.2 Uses the sales tax rate to calculate sales tax and total cost of a purchase;	Number Power 2	160-162	
44.3 Computes discounts and sale prices;	Math Problem Solver Number Power Review Number Power D Number Power A Number Power 2 Math Skills That Work Book 2	183, 189-190 139-141 74-79 59, 62-64 158 119-120	

	Breakthroughs In Math Book 2 Breakthroughs Exercises Complete Pre-GED Math Exercises: Data Analysis Real Numbers: Estimation 2	129-131, 138-140 48-49 871, 876-877 10-13, 24-29 66-68	
44.4 Interprets interest and interest-earning savings plans;	Math Problem Solver Number Power Review Number Power A Number Power 2 Calculator Power Math Skills That Work Book 2 Breakthroughs In Math Book 2 Complete Pre-GED Math Exercises: Percents Real Numbers: Algebra Basics Pre-GED Mathematics	188 142-145 101 150-154 92-93 130-137 153-158 885-890 26-29 62 134	
44.5 Uses the percentage down, interest rate, and the total purchase price to calculate the actual amount of down payment and balance to be financed on long term purchases;	Number Power Review Number Power A Number Power 2 Math Skills That Work Book 2 Breakthroughs In Math Book 2	142-145 61 150-154, 167 132-138 153-158	
44.6 Calculates a finance charge from a given percentage rate;	Number Power Review Math Skills That Work Book 2 Breakthroughs In Math Book 2 Real Numbers: Estimation 2	142-145 136-137 153-158 49, 65	
44.7 Calculates a checkbook balance from a check using a calculator or paper and pencil).	Calculator Power	26-27, 37	
LITERACY COMPLETION POINT G			