



**Social Studies
School Service**

www.socialstudies.com

Downloadable Reproducible eBooks *Sample Pages*

These sample pages from this eBook are provided for evaluation purposes. The entire eBook is available for purchase at

www.socialstudies.com or www.writingco.com.

To browse more eBook titles, visit

<http://www.socialstudies.com/ebooks.html>

To learn more about eBooks, visit our help page at

<http://www.socialstudies.com/ebookshelp.html>

For questions, please e-mail eBooks@socialstudies.com

To learn about new eBook and print titles, professional development resources, and catalogs in the mail, sign up for our monthly e-mail newsletter at

<http://socialstudies.com/newsletter/>

*Copyright notice: Copying of the book or its parts for resale is prohibited.
Additional restrictions may be set by the publisher.*

TABLE OF CONTENTS

INTRODUCTION	12
SKILLS CHECKLISTS	
Reading Comprehension Skills Checklist	16
Words & Vocabulary / Spelling Skills Checklist	17
Writing Skills Checklist	18
Grammar & Usage Skills Checklist	19
U.S. History, Government, & Citizenship Skills Checklist	110
Map Skills & Geography Checklist	111
Science Skills Checklist	172
Problem Solving Skills Checklist	202
Computation & Numbers Skills Checklist	203
Geometry & Measurement Skills Checklist	204
Graphing, Statistics, & Probability Skills Checklist	205
LANGUAGE ARTS	15
<i>Reading Comprehension Skills Exercises</i>	
Adventures, Unlimited! . . . (Context • Synonyms & Antonyms)	20
Lights Required . . . (Context • Prediction)	22
No License Necessary . . . (Context • Generalization)	23
Space Mission . . . (Fact & Opinion)	24
Tricks on the Slopes . . . (Captions)	25
The Mysterious Atlantis . . . (Main Idea)	26
Bring Your Axe! . . . (Read for Details • Draw Conclusions)	27
Strange Disappearances . . . (Literary Techniques • Figurative Speech)	28
Rock into the Past . . . (Read for Details)	29
Tracking down Clues . . . (Predictions • Inference)	30
A Stomach Dropper . . . (Evaluation)	31
Here Comes the Judge . . . (Evaluation)	32
Bring a Mask . . . (Character Analysis • Conclusions)	33
Meet the Man of la Mancha . . . (Summarize • Conclusions)	34
Welcome to Camelot . . . (Information from Illustrations • Incorrect Details)	35
Golden Recipes . . . (Sequence • Read for Details)	36
It's Great to be Queen . . . (Follow Directions)	37
A Sweet Record . . . (Follow Directions)	38
The Greatest Cowboy . . . (Personal Response)	39
<i>Spelling Skills Exercises</i>	
Words That Confuse . . . (Frequently Misspelled Words)	40
Who's Right? . . . (Identify Correct Spelling)	41
The Outstanding, Outrageous O . . . (Words with the Letter O)	42

Quartets, Quicksand, & Queens . . . (Words with the Letter Q)	43
Wily Words . . . (Words with the Letter Y)	44
Extraordinary Words . . . (Words with the Letter X)	45
Look-Alike Words . . . (Similar Words)	46
Words with Pizzaz . . . (Words with the Letter Z)	47
Additions to the Beginning . . . (Words with Prefixes)	48
Additions to the End . . . (Words with Suffixes)	49
<i>Words & Vocabulary Skills Exercises</i>	
Bon Voyage! . . . (Denotation & Connotation)	50
Words with a Past . . . (Word Histories)	51
Little Shop of Opposites . . . (Antonyms)	52
Wild Surf . . . (Synonyms)	53
Unforgettable! . . . (Roots)	54
Stars on the Beach . . . (Multiple Meanings)	55
After Dark . . . (Learning New Words)	56
Ho, Hum! . . . (Figurative Language)	57
<i>Writing Skills Exercises</i>	
Writing with a Spark . . . (Effective Words)	58
Feature Yourself . . . (Effective Sentences)	60
Weathered Words . . . (Effective Words & Phrases • Visual Images)	61
Better Beginnings . . . (Good Beginnings)	62
Good Questions . . . (Effective Questions)	63
What Characters! . . . (Characterization)	64
Cliff-Hangers . . . (Imaginative Writing)	66
Convince Me . . . (Persuasive Writing)	67
Coming Alive! . . . (Personification)	68
Strange Disappearances . . . (Adapt Writing for Audience)	69
Quite by Accident . . . (Sentence Sequence)	70
Unsolved Mysteries . . . (Vary Sentence Length)	71
Courtroom Impostors . . . (Unrelated Details)	72
Lost Headlines . . . (Good Titles)	74
Wrapping It Up . . . (Strong Endings)	76
Great Choices . . . (Supporting Details)	78
Terrible Choices . . . (Supporting Details)	79
<i>Grammar & Usage Skills Exercises</i>	
Where Is Camp Lookout? . . . (Kinds of Sentences)	80
Step by Step . . . (Subjects & Predicates)	81
Camper Carl's Compound Problem . . . (Simple & Compound Sentences)	82
Running out of Control . . . (Fragments & Run-on Sentences)	83
The Greenhorns Camp Out . . . (Singular & Plural Nouns)	84

A Grand Mess in the Mess Hall . . . (Singular & Plural Nouns)	85
Picture the Owner . . . (Singular Possessive Nouns).....	86
Lost & Found . . . (Plural Possessive Nouns)	87
Pack Rats . . . (Subject Pronouns).....	88
Getting There . . . (Object Pronouns).....	89
Bear Creek . . . (Future Tense Verbs)	90
Irregular Beings . . . (Irregular Verbs).....	91
Ghost Story . . . (Action Verbs)	92
Survival Training . . . (Helping Verbs)	93
Wet, Wetter, Wettest . . . (Comparing with Adjectives)	94
Camp Field Day . . . (Comparing with Adjectives)	95
Meet Billy B. Good . . . (Comparing with Adverbs)	96
Getting Nowhere . . . (Negatives)	97
Go Fish . . . (Direct Objects)	98
Taken by Storm . . . (Homophones).....	99
Getting the Picture . . . (Homophones)	100
Campside Capers . . . (Quotation Marks)	102
A Counselor’s Midnight Hike . . . (Editing: Punctuation)	103
Hello Mother, Hello Father . . . (Editing: Punctuation & Capitalization)	104
Treasure Hunt . . . (Editing: Spelling, Punctuation, & Capitalization).....	106

SOCIAL STUDIES 109

U.S History, Government, & Citizenship Skills Exercises

Skating into the Past . . . (Overview of Historical Events)	112
They Were Here First! . . . (First Americans)	114
The Great Explorers . . . (European Explorations)	116
Settling Down . . . (Colonization)	117
An Important Piece of Paper . . . (Declaration of Independence)	118
“The British Are Coming!” . . . (American Revolution)	119
Powerful Words . . . (The Preamble)	120
The Main Document . . . (U.S. Constitution)	121
Separate, but Equal . . . (U.S. Government Structure)	122
A Congressional Maze . . . (Legislative Branch)	123
“I Do Solemnly Swear” . . . (Executive Branch)	124
Order in the Court! . . . (Judicial Branch)	125
The Road from Bills to Laws . . . (Bills & Laws)	126
13 Originals . . . (Thirteen Colonies)	127
10 Bold Statements . . . (Bill of Rights)	128
Such a Bargain! . . . (Louisiana Purchase)	130
Secrets of the West . . . (Explorers of the West)	131

The Big Argument . . . (Slavery & Abolition)	132
A Nation Divided . . . (Civil War)	133
Carpetbaggers & Scalawags . . . (Reconstruction)	134
The Golden Spike . . . (Transcontinental Railroad)	135
Machines Replace Muscles . . . (Industrial Revolution)	136
The Old West . . . (The Old West)	137
Coming to America . . . (Immigrants)	138
Into the Recent Past . . . (Twentieth-Century Events)	140
The Big Chill . . . (Cold War • Space Race)	141
Cruising the Capital . . . (Washington, D.C.)	142
Where Did It Happen? . . . (Historical Landmarks)	144
When Did It Happen? . . . (Timeline of Major Events)	146
Back to the Present . . . (Current Government)	148
Mystery VIPs . . . (Famous Americans)	149

Map & Geography Skills Exercises

We Deliver! . . . (Map Tools & Resources)	150
Anything! Anywhere! . . . (Map Tools & Resources)	151
Muddy Map Disaster . . . (Map Titles & Labels)	152
Watch out for Ghosts! . . . (Map Key)	153
A Sundae Delivery . . . (Scale)	154
Business Is Booming . . . (Hemispheres)	155
Dentist’s Nightmare . . . (United States)	156
Help Wanted! . . . (Geographic Terms)	158
Off to Saddle Creek . . . (Using a Grid)	159
Ups & Downs . . . (Latitude)	160
Where’s the Tea? . . . (Longitude)	161
Worldwide Pizza Party . . . (Latitude & Longitude)	162
For Animals Only . . . (Find Locations)	164
Hazards of the Job . . . (Find Information)	165
It’s about Time! . . . (Time Zone Map)	166
The Weirdest Delivery . . . (Make a Map)	168

SCIENCE

Science Skills Exercises

Fitness Search . . . (Health & Fitness)	173
Attack of the “Germ”-inators . . . (Body Defenses)	174
Hanging Together . . . (Compounds)	176
A Changeable Day . . . (Physical & Chemical Changes)	178
A-mazing Matter . . . (States of Matter)	179
A Hot Joke . . . (Heat)	180

An Electrifying Topic . . . (Electricity)	181
A Light Study . . . (Properties of Light)	182
Snow Problems . . . (Energy, Force, & Motion)	183
It's Out of This World . . . (Solar System)	184
Strange Encounters . . . (Space Features)	186
A Vacation Paradise? . . . (Earth Processes)	188
A Rocky Business . . . (Rocks)	189
Everybody Talks about It! . . . (Weather Patterns)	190
Ocean Snooping . . . (Oceans)	192
Where Would You Find It? . . . (Earth & Space Science Vocabulary)	193
Science Challenge . . . (Science Facts)	194
Super Science Challenge . . . (Science Facts)	195
Definitely Not Trivial . . . (Earth & Space Science Facts)	196
Such Odd Stuff . . . (Earth's Features)	197
Science Terms	198

MATH 201

Problem Solving Skills Exercises

Something's Missing! . . . (Too Little Information)	206
More Than Enough . . . (Too Much Information)	207
Wild Whitewater Whirl . . . (Choose Correct Equation)	208
Sink That Basket . . . (Write Equations to Solve Problems)	209
A Slippery Slope . . . (Solve Problems Using a Chart)	210
Goal or Not? . . . (Solve Problems Using a Graph)	211
Just in Case . . . (Solve Problems with U.S. Customary Measurements)	212
Amazing Feet . . . (Solve Problems with Metric Measurements)	213
Bruno's Burly Brew . . . (Fractions & Mixed Numerals)	214
"Figuring" out Decimals . . . (Solve Problems with Decimals)	215
Where's the Food? . . . (Solve Problems with Money)	216
Bumps, Bruises, & Breaks . . . (Choose Correct Operation)	217
Beach Bag Jumble . . . (Use Formulas to Solve Problems)	218
Diamonds, Rings, & Courts . . . (Use Formulas to Solve Problems)	219
Hang Ten Percent . . . (Solve Problems with Percent & Fractions)	220
"But Coach, Can We Rest Now?" . . . (Solve Problems with Percent)	221
Time Out . . . (Solve Problems with Time)	222
Rack up the Savings . . . (Solve Problems with Taxes & Discounts)	223
Chill Out . . . (Estimate Problem Solutions)	224
Fantastic Finishes . . . (Create Diagrams to Solve Problems)	225
Criss-Cross Bike Race . . . (Mental Math)	226
Hitting the Bricks . . . (Trial and Error)	227

Locker Room Logic . . . (Solve Problems with Logic)	228
Logical Lineup . . . (Solve Problems with Logic)	229
Gridiron Solutions . . . (Find More Than One Solution)	230
Just Hanging Around . . . (Choose a Problem-Solving Strategy)	232
Practice Makes Perfect . . . (Choose a Problem-Solving Strategy)	233
Submerged Solutions . . . (Explain Problem Solutions)	234
Hitting Their Stride . . . (Determine Accuracy of Solutions)	236

Computation & Numbers Skills Exercises

Athletes on Parade . . . (Read & Write Numbers)	237
En Guard! . . . (Add & Subtract Whole Numbers)	239
The Big Winners . . . (Whole Number Operations)	240
Explosive Speeds . . . (Factors)	241
No Brakes! . . . (Greatest Common Factors)	242
May the Best Sailor Win . . . (Multiply Whole Numbers)	243
Fans by the Thousands . . . (Divide Whole Numbers)	244
Making It over Hurdles . . . (Whole Number Operations)	245
Tourist Attractions . . . (Choose Operations)	246
The Right Properties . . . (Properties)	247
Watch That Puck! . . . (Fractions as Parts of Sets)	248
Over the Net . . . (Compare & Order Fractions)	249
Lost! . . . (Compare Fractions)	250
Winter Olympic Trivia . . . (Equivalent Fractions)	251
The Longest Jumps . . . (Improper Fractions & Mixed Numerals)	252
Getting to Venues . . . (Improper Fractions & Mixed Numerals)	253
The #1 Sport . . . (Add & Subtract Fractions)	254
Through Wild Waters . . . (Divide Fractions)	255
A Huge Obstacle Course . . . (Round Decimals)	256
Who Wears the Medals? . . . (Add Decimals)	257
What's the Cost? . . . (Multiply & Divide Decimals)	258
Over the Top . . . (Fractions & Decimals)	259
The Dream Team . . . (Fractions & Percents)	260
Temperature Counts . . . (Integers)	261

Geometry Skills Exercises

Signs from the Crowd . . . (Identify Points, Lines, Angles, Rays, & Planes)	262
A Plane Mess . . . (Identify Plane Figures)	263
Duffel Bag Jumble . . . (Use Formulas to find Perimeter, Area, and Volume)	264
The Longest Practices . . . (Measure Time)	265
The Great Shape Match-Up . . . (Identify Kinds of Polygons)	266
Keeping Busy . . . (Identify Kinds of Quadrilaterals)	267
Mirror Images . . . (Identify Symmetrical Figures)	268

Out of Order . . . (Recognize Transformations of Plane Figures)	269
More or Less? . . . (Compare and Convert U.S. Customary Units)	270
Climbing the Wall . . . (Use Metric Units to Measure Length)	271
Circles Everywhere You Look . . . (Find Circumference of Circles)	272
Sky-High Measurements . . . (Find Area of Plane Figures)	273
Pep Rally Measurements . . . (Find Area and Perimeter)	274
Hungry Fans . . . (Find Volume with mMetric Units)	275
Uniform Confusion . . . (Find Volume with U.S. Customary Units)	276
<i>Graphing Skills Exercises</i>	
Spectacular Bubbles . . . (Read & Interpret Frequency Graph)	278
Wonderful Walls . . . (Create a Frequency Graph from Data)	279
Enormous Edibles . . . (Find Median, Mode, and Range in Data)	280
Incredible Creations . . . (Use Tables of Statistics to Solve Problems)	281
Studying to Set Records . . . (Use Graph Information to Solve Problems)	282
Dozens of Dancers . . . (Find Locations on a Coordinate Grid)	283
Piggy Bank Probabilities . . . (Find Probability)	284
Lots & Lots of Litter . . . (Find Probability)	285
Walking Tall for New Records . . . (Find Probability)	286
Will There Be Light? . . . (Find Odds of an Event)	287
The Biggest Drop . . . (Describe Outcomes of Two Events)	288
The Biggest Drop . . . (Find Probability of Two Events)	289
Carefully Balanced Eggs . . . (Identify Combinations of Sets within Sets)	290
A Puzzling Record . . . (Use Sampling to Make Predictions)	291
Barrow Racing for Dollars . . . (Use Probability to Solve Problems)	292
APPENDIX	293
Language Arts Skills Test	294
<i>Part One: Reading Comprehension</i>	294
<i>Part Two: Words & Vocabulary</i>	297
<i>Part Three: Spelling</i>	301
<i>Part Four: Grammar & Usage</i>	304
<i>Part Five: Writing</i>	307
Social Studies Skills Test	310
<i>Part One: U.S. History, Government, & Citizenship</i>	310
<i>Part Two: Map Skills & Geography</i>	314
Science Skills Test	317
Math Skills Test	320
<i>Part One: Problem Solving</i>	320
<i>Part Two: Computation & Numbers</i>	322
<i>Part Three: Geometry & Measurement</i>	324
<i>Part Four: Graphing, Statistics, & Probability</i>	326
Skills Test Answer Key	330
Skills Exercises Answer Key	334

INTRODUCTION

Do basic skills have to be boring? Absolutely not! Mastery of basic skills provides the foundation for exciting learning opportunities for young children. Content relevant to their everyday life is fascinating stuff! Kids love learning about topics such as galaxies and glaciers, thunderstorms and time lines, continents and chemicals, tarantulas and tornadoes, poems and plateaus, elephants and encyclopedias, mixtures and mummies, antonyms and Antarctica and more. It is on acquired knowledge bases that they develop basic skills which enable them to ponder, process, grow, and achieve school success.

Acquiring, polishing, and using basic skills and content is a cause for celebration—not an exercise in drudgery. *The BASIC/Not Boring Fifth Grade Book* invites you to celebrate with students as you help them sharpen their abilities in the four major skills areas of language arts, math, social studies, and science.

As you examine *The BASIC/Not Boring Fifth Grade Book*, you will see that it is filled with attractive age-appropriate student exercises. These pages are no ordinary worksheets! *The BASIC/Not Boring Fifth Grade Book* contains hundreds of inventive and inviting ready-to-use lessons based on a captivating theme that invites the student to join an adventure, solve a puzzle, pursue a mystery, or tackle a problem. Additionally, each fittingly illustrated exercise provides diverse tools for reinforcement and extension of basic and higher-order thinking skills.

The BASIC/Not Boring Fifth Grade Book contains the following components:

- **A clear, sequential list of skills for 12 different content areas**

Checklists of skills begin each content section. These lists correlate with the exercises, identifying page numbers where specific skills can be practiced. Students can chart their progress by checking off each skill as it is mastered.

- **Nearly 300 pages of student exercises**

Each exercise page:

- . . . addresses a specific basic skill or content area.
- . . . presents tasks that grab the attention and curiosity of students.
- . . . contains clear directions to the student.
- . . . asks students to use, remember, and practice a basic skill.
- . . . challenges students to think creatively and analytically.
- . . . requires students to apply the skill to real situations or content.
- . . . takes students on learning adventures with a variety of delightful characters!

- **A ready-to-use assessment tool**

Four skills tests, one for each content area, are included in the appendix. The tests are presented in parts corresponding to the skills lists and topic divisions in the book. Designed to be used as pre- or post-tests, students can be given individual parts of these tests at separate times, if needed.

- **Complete answer keys**

Easy-to-find and use answer keys for all exercises and skills tests are provided in the appendix.

HOW TO USE THIS BOOK:

The exercises contained in *The BASIC/Not Boring Fifth Grade Book* are to be used with adult assistance. In some cases, the student may need help reading some or all of the material. In other cases, the adult may serve as a guide to ensure the student understands the directions and questions, or to assist the student in writing his or her answers.

The BASIC/Not Boring Fifth Grade Book is designed to be used in many diverse ways. Its use will vary according to the needs of the students, the form of instruction, and the structure of the learning environment.

The skills checklists may be used as:

- . . . record-keeping tools to track individual skills mastery.
- . . . planning guides for the teacher's instruction.
- . . . progress reports to share with parents.
- . . . a place for students to proudly check off accomplishments.

Each exercise page may be used as:

- . . . a pre-test or check to see how well a student has mastered a skill.
- . . . a tool around which the teacher may build a mini-skills based lesson.
- . . . one of many resources or exercises for teaching a lesson or unit.
- . . . a way to practice or polish a skill that has been taught.
- . . . a review of a skill taught earlier.
- . . . reinforcement of a single basic skill, skills cluster, or content base.
- . . . a preview to help the teacher identify instructional needs.
- . . . an assessment for a skill that a student has practiced.

The exercises are flexibly designed for presentation in many formats and settings. They are useful for individual instruction or independent work. They can also be used under the direction of the teacher with small groups or an entire class. Groups of exercises on related skills may make up the practice materials for a series of lessons or may be used as a unit enhancement.

The skills tests may be used as:

- . . . pre-tests to gauge instructional or placement needs.
- . . . information sources to help teachers adjust instruction.
- . . . post-tests to review student mastery of skills and content areas.

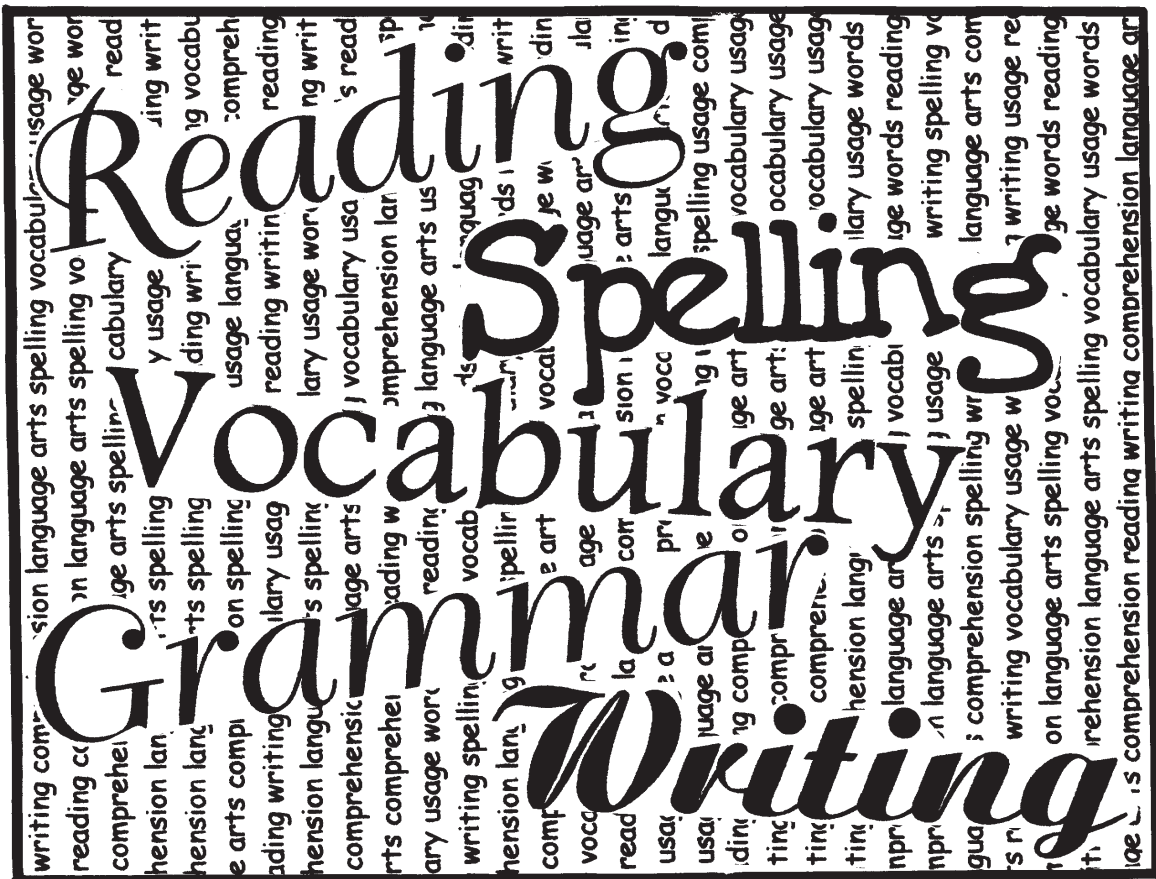
The BASIC/Not Boring Fifth Grade Book is not intended to be a complete curriculum guide or a fifth grade textbook for the four basic content areas. It is a collection of inventive exercises to sharpen skills and provide students and teachers with tools for reinforcing concepts and skills, and for identifying areas that need additional attention. This book offers a delightful assortment of tasks that give students just the practice they need—and to get that practice in a manner that will definitely be remembered as non-boring.

As your students take on the challenges of the enticing adventures in this book, they will increase their comfort level with the use of fundamental skills and concepts in the areas of language arts, math, social studies, and science. Watching your students check off the skills they've sharpened will be cause for celebration!

LANGUAGE ARTS



Skills Exercises Grade Five



ADVENTURES, UNLIMITED!

Let us take you on the adventure of your dreams! **Adventures, Unlimited** is the one stop when you are shopping for travel anywhere, anytime. We have special trips to real and fantasy locations in the past, present, and future! Choose your adventure—and start packing!



Find a word on the adventure posters that matches each direction below. Look on both pages (pages 10 and 11).

Find a word that is a synonym for . . .

1. adventure _____
2. sail _____
3. tricks _____
4. socialize _____
5. examine _____
6. try _____
7. travel _____

Find 2 synonyms for search

8. _____
- _____

Find a word or phrase that means . . .

9. make-believe _____
10. grand _____
11. having to do with food _____
12. climb _____

Use with page 21.

Name _____