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## Deap parcntss

The summer months are a perfect time to reconnect with your child on many levels after a long school year. Your personal involvement is so important to your child's immediate and long-term academic success. No matter how wonderful your child's classroom experience is, your involvement outside the classroom will make it that much better!

(ㄷ)ummer Bridge Activities ${ }^{\text {u }}$ is the original summer workbook developed to help parents support their children academically while away from school, and we strive to improve the content, the activities, and the resources to give you the highest quality summer learning materials available. Ten years ago, we introduced Summer Bridge Activities ${ }^{\text {n" }}$ to a small group of teachers and parents after I had successfully used it to help my first grader prepare for the new school year. It was a hit then, and it continues to be a hit now! Many other summer workbooks have been introduced since, but
ESummer Bridge Activities ${ }^{\text {Tx }}$ continues to be the one that both teachers and parents ask for most. We take our responsibility as the leader in summer education seriously and are always looking for new ways to make summer learning more fun, more motivating, and more effective to help make your child's transition to the new school year enjoyable and successful!

We are now excited to offer you even more bonus summer learning materials online at www.SummerBridgeActivities.com! This site has great resources for both parents and kids to use on their own and together. An expanded summer reading program where kids can post their own book reviews, writing and reading contests with great prizes, assessment tests, travel packs, and even games are just a few of the additional resources that you and your child will have access to with the included Summer Bridge Activities" Online Pass Code.
(2)ummer Learning has come a long way over the last 10 years, and we are glad that you have chosen to use Summer Bridge Activitíes" ${ }^{\text {TW }}$ to help your children continue to discover the world around them by using the classroom skills they worked so hard to obtain!

## Have a wonderful summer!

Michele Van Leeuwen and the Summer Learning Staff!

We bet you had a great school year!
Congratulations on all your hard work! We just want to say that we're proud of the great things you did this year, and we're excited to have you spend time with us over the summer. Have fun with your

Summer Briage Activities ${ }^{\text {™ }}$ workbook, and visit us online at www.SummerBridgeActivities.com for more fun, cool, and exciting stuff!
Parent Letter
Pass Code for Online Bonus Materials ..... iii
Summer Bridge Activities ${ }^{\text {m" }}$ Overview ..... iv
10 Ways to Maximize Summer Bridge Activities ${ }^{\mathrm{mw}}$ ..... v
Skills List ..... vi
Summertime $=$ Reading Time ! ..... viii
Summer Reading List ..... ix
Section IMotivational Calendar
Day 1-15—Daily Activities in Math, Reading, Writing, and Language ..... 3
Super Summer Science Section! ..... 33
SectionMotivational Calendar
Day 1-20-Daily Activities in Math, Reading, Writing, and Language ..... 37
Super Summer Science Section! ..... 77
Section
Motivational Calendar ..... 79
Day 1-15—Daily Activities in Math, Reading, Writing, and Language ..... 81
Super Summer Science Section! ..... 111
Answer Pages ..... 113
Building Better Bodies and Behavior ..... 127
Flashcards ..... 149
Certificate of Completion
(1)ffical Pess Codejj0111sLog on to www.SummerBridge Activities.com and join!ii135


There are three sections in SBA: the first and second review, the third previews.

Each section begins with an SBA Motivational Calendar.

Each day your child will complete an activity in reading, writing, math, and language. The activities become progressively more challenging.

Each page is numbered by day.


First, let your child explore the book. Flip through the pages and look at the activities with your child to help him become familiar with the book.

Help select a good time for reading or working on the activities. Suggest a time before your child has played outside and becomes too tired to do the work.

Provide any necessary materials. A pencil, ruler, eraser, crayons, or reference works may be required.

Offer positive guidance. Remember, the activities are not meant to be tests. You want to create a relaxed and positive attitude toward learning. Work through at least one exampie on each page with your child. "Think aloud" and show your child how to solve problems.

Give your child plenty of time to think. You may be surprised by how much children can do on their own.

Stretch your child's thinking beyond the page. If you are reading a book, you might ask, "What do you think will happen next?" or "What would you do if this happened to you?" Encourage your child to talk about her interests and observations about the world around her.

Reread stories and occasionally flip through completed pages. Completed pages and books will be a source of pride to your child and will help show how much he accomplished over the summer.

Read and work on activities while outside. Take the workbook out in the backyard or on a family campout. It can be fun wherever you are!


Encourage siblings, relatives, and neighborhood friends to help with reading and activities. Other children are often perfect for providing the one-on-one attention necessary to reinforce reading skills.

Give plenty of approval! Stickers and stamps are effective for recognizing a job well done. At the end of the summer, your child can feel proud of her accomplishments and will be eager for school to start.


## 



Can write uppercase and lowercase letters in cursive Recognizes beginning blends:
$\underline{\mathrm{bl}}, \underline{\mathrm{cl}}, \underline{\mathrm{fl}}, \underline{\mathrm{gl}}, \underline{\mathrm{pl}}, \underline{\mathrm{sl}}, \underline{\mathrm{br}}, \underline{\mathrm{cr}}, \underline{\mathrm{dr}}, \underline{\mathrm{fr}}, \underline{\mathrm{qr}}, \underline{\mathrm{pr}}$,
$\underline{\mathrm{tr}}, \underline{\mathrm{sk}}, \underline{\mathrm{sm}}, \underline{\mathrm{sn}}, \underline{\mathrm{sp}}, \underline{\mathrm{st}}, \underline{\mathrm{sw}}, \underline{\mathrm{tw}}, \underline{\text { scr}, ~ s p l, ~ s p r, ~ s t r}$
Recognizes $\underline{r}$-controlled vowels: $\underline{\underline{r}}, \underline{u r}, \underline{e r}, \underline{a r}$, or
Recognizes diphthongs: $\underline{\mathrm{au}}, \underline{\mathrm{aw}}, \mathrm{ew}$, ou, ou, ow, of
Recognizes compound words
Recognizes contractions

## Panentis

> 弓xercises for these skills can be found inside

Summer Bridge Activities ${ }^{\text {™ }}$
and can be used for extra practice. The skills lists are a great way to discover your child's strengths or what skills may need additional reinforcement.

Recognizes silent letters in consonant combinations: $\underline{\mathrm{kn}}, \underline{\mathrm{wr}}, \underline{\mathrm{ck}}, \underline{\mathrm{mb}}, \underline{t c h}$
Recognizes antonyms, synonyms, and homonyms
Discriminates between nouns, verbs, adjectives, adverbs, and prepositions
Recognizes subject and predicate
Can divide words into syllables
Can identify the main idea of a story
Can identify the conclusion of a story
Can identify cause and effect relationships in a story
Can make predictions from context clues
Draws illustrations to match sentences
Uses correct punctuation
Can use a dictionary, thesaurus, and encyclopedia
Can identify prefixes and suffixes
Is able to construct a short story
Is beginning to read and write for pleasure
Can correctly use abbreviations
Can correctly write a friendly letter
Can understand simple analogies



## Wath

Recognizes odd and even numbers
Reads and writes numbers 0 to 9,999
Understands place value to the ten thousands place Knows relation and comparison symbols $<_{,}>$, and $=$ Can complete simple patterns
Performs two-digit addition, with regrouping Performs two-digit subtraction, with regrouping Performs three-digit addition, with regrouping Performs three-digit subtraction, with regrouping Knows multiplication facts to 9

Knows division facts to 9


Can multiply one-digit numbers by two-digit numbers
Can divide one-digit numbers into two-digit numbers without remainders
Can divide one-digit numbers into two-digit numbers with remainders Can use estimation to solve problems Is able to solve story problems using multiplication and division Can sequence events

Can write number sentences using,+- , and $=$
Can read, interpret, and create a bar graph
Can tell time in five-minute intervals
Can estimate elapsed time to the hour
Can measure items using standard units
Can identify fractions to $1 / 10$ (unit and denominator)
Uses problem-solving strategies to complete math problems
Can round numbers to the nearest ten
Can count mixed amounts of money


We all know how important reading is, but this summer show kids how GREAT the adventures of reading really are! Summer learning and summer reading go hand-in-hand, so here are a few ideas to get you up and going:
ncourage your child to read out loud to you and make a theatrical performance out of even the smallest and simplest read. Have fun with reading and impress the family at the campsite next to you at the same time!
stablish a time to read together each day. Make sure and ask each other about what you are reading and try to relate it to something that may be going on within the family.
how off! Let your child see you reading for enjoyment and talk about the great things that - you are discovering from what you read. Laugh out loud, stamp your feet-it's summertime!
it down with your child and establish a summer reading program. Use our cool Summer

- 

Reading List and Summer Reading Program at www.SummerBridgeActivities.com, or visit your local bookstore and, of course, your local library. Encourage your child to select books on topics he is interested in and on his reading level. A rule of thumb for selecting books at the appropriate reading level is to choose a page and have your child read it out loud. If he


The Summer Reading List has a variety of titles, including some found in the Accelerated Reader Program.

We recommend parents read to pre-kindergarten through 1st grade children 5-10 minutes each day and then ask questions about the story to reinforce comprehension. For higher grade levels, we suggest the following daily reading times: grades 1-2, 10-20 min.; grades 2-3, 20-30 min.; grades 3-4, 30-45 min.; grades 4-6, 45-60 min.


c doesn't know five or more of the words on the page, the book may be too difficult.
se your surroundings (wherever you are) to show your child how important reading is on a daily basis. Read newspaper articles, magazines, stories, and road maps during the family vacation...just don't get lost!
ind books that tie into your child's experiences. If you are going fishing or boating, find a book on the subject to share. This will help your child learn and develop interests in new things. et library cards! Set a regular time to visit the library and encourage your child to have her books read and ready to return so she is ready for the next adventure! Let your child choose her own books. It will encourage her to read and pursue her own interests.
ake up your own stories! This is great fun and
can be done almost anywhere-in the car, on camping trips, in a canoe, on a plane! Encourage your child to tell the story with a beginning, middle, AND end! To really challenge each other, start with the end, then middle, and then the beginningyikes!


Fill in the stars and rate your favorite (and not so favorite) books here and online at
www.SummerBridgeActivities.com!
1 = I struggled to finish this book.
2 = I thought this book was pretty good.
3 =I thought this book rocked!
4 = I want to read this book again and again!

## The Night Crossing

Ackerman, Karen


## Freckle Juice

Blume, Judy


Great Kapok Tree: A Tale of the Amazon Rain Forest

Cherry, Lynne


This beautifully illustrated tale shows the creatures of the rain forest pleading with a sleeping ax-man to spare the great kapok tree.

The Courage of Sarah Noble
Dalgliesh, Alice


## In Trouble with Teacher

Demuth, Patricia Brennan

Abuela
Dorros, Arthur


Nattie Parson's Good Luck Lamb
Ernst, Lisa Campbell


And Then What Happened, Paul Revere?

Fritz, Jean


Helen Keller: Toward the Light
Graff, Stewart


## Queen Sophie Hartley

Greene, Stephanie


Sophie wishes she could be talented like her older siblings. Her mother reminds her that she is good at being kind. Laugh and cry along with Sophie as she struggles to develop her talent and learns to stand up for herself.

Treasure Nap
Havill, Juanita


## Girl from the Snow Country

Hidaka, Masako


Blackberries in the Dark
Jukes, Mavis


## The View from Saturday

Konigsburg, E. L.


No Coins, Please
Korman, Gordon

Laden, Nina


Romeow the cat and Drooliet the dog have fallen in love with each other. Will their families (and the animal control warden) keep them apart, or will they live happily ever after?

Grasshopper on the Road
Lobel, Arnold


Be a Perfect Person in Just Three Days
Manes, Stephen



Can a book help you become perfect in only three days? The adventure begins when Milo Crinkly is hit in the head by a book that promises to do just that.

## The Borrowers

Norton, Mary



Ever wondered where those lost buttons and pins go? They are "borrowed" by creatures like Arrietty and her parents, Pod and Homily, who live under the floorboards and in the walls of houses.

## Nothing Ever Happens on My Block

Raskin, Ellen


Cendrillon: A Caribbean Cinderella
San Souci, Robert D.


American Tall Tales


Stoutenburg, Adrien

## doin the six ricls sunnmer Reading chubl

Quick! Get Mom or Dad to help you log on and join the SBA Kids Summer Reading Club. You can find more great books, tell your friends about your favorite titles, and even win cool prizes! Log on to www.SummerBridgeActivities.com and sign up today.



Child's Signature $\qquad$ Parent's Signature $\qquad$

## Day 1


$\qquad$ Day 9

## $\xi$ <br> II

## Day 2 <br> 

——
Day 10

$\qquad$

## Day 3



## Day 4



## Day 6



Day 13


## Day 7


$\qquad$ Day 14


## Day 8


$\qquad$ Day 15


Child: Color the $\{$ for daily activities completed. Color the $\square$ for daily reading completed.

Parent: Initial the $\qquad$ when all activities are complete.




Fun Activity Ideas to Go Along with the First Section!

11* Set goals for your summer and post them on your refrigerator-plan fun rewards.

Sign up for a summer reading program at your library.

Look at the weather map in the newspaper and check temperatures in other cities.

Plan a special activity for Father's Day with your dad, a special relative, or a friend.

Draw a map of your neighborhood on graph paper. Chart a walk.

Play a game that has been put away in your closet and forgotten about.

Plan a reading picnic in the backyard, park, or canyon.

Plan a treasure hunt. Have older kids write clues for younger kids and make fun treasures.

Find a map of the U.S.-then map out your dream vacation.

Find a colony of ants. Spill some food and see what happens.

Make up a "Bored List" of things to do.

Make a graph and track the number of days the temperature rises over 90 degrees.

Visit a grocery store and select a "mystery" food you've never tried, like kumquats.

Play charades or another guessing game.


Warm-up Addition and Subtraction Problems.
Remember: The answers to addition problems are called sums, while the answers to subtraction problems are called differences.

1. $10-4=$
$\qquad$
2. $10-5=$ $\qquad$ 3. $9-3=$ $\qquad$
3. $7-5=$ $\qquad$ 5. $9-8=$ $\qquad$ 6. $9-5=$ $\qquad$
4. $5+3=$ $\qquad$
5. $10-8=$ $\qquad$
6. $3+3=$ $\qquad$
7. $3+6=$ $\qquad$
8. $9-7=$ $\qquad$
9. $6+4=$
$\qquad$
10. $0+9=$ $\qquad$
11. $2+5=$ $\qquad$ 15. $8+0=$ $\qquad$
12. $7+3=$ $\qquad$ 17. $3+6=$ $\qquad$ 18. $10-1=$ $\qquad$
13. $6-4=$ $\qquad$ 20. $6-2=$ $\qquad$
$5-5=$
$\qquad$
14. 

$4+6=$ $\qquad$
23. $5+4=$
$\qquad$
$2+7=$ $\qquad$

## Practice writing the letters of the alphabet in cursive.



Homophones are words that sound the same but have different meanings. Write the correct word to complete the sentence.

1. I have $\qquad$ more days of school.
2. Have you $\qquad$ this book before?
threw through Their They're There read
Red
two to
too paws pause
3. $\qquad$ are ninety boxes left to open.
4. That lion has large $\qquad$ .
5. We walked $\qquad$ the tall grass very quickly.
6. Would you please push $\qquad$ on the tape player?
7. The boys had $\qquad$ much work to do before dark.
8. $\qquad$ going on vacation next week.
9. Toby $\qquad$ the ball against the building all recess.
10. $\qquad$ is my favorite color.
11. $\qquad$ cousins are coming to stay for the summer.
12. We are going $\qquad$ Lake Louise this summer.
13. Put an $\underline{X}$ on all the odd numbers.
14. Circle all the capital letters.
15. Put a square around the greatest number.
16. Underline in order the numbers you use to count by twos to 40.
17. Put a triangle around the number that is four less than 62.
18. Write the capital letters you circled in order, starting with the top row and moving left to right:


Make fact families. Use the numbers in the circles.


Practice writing these letters in cursive.






[^0]Read the story; then number the sentences in the order they happened.

## FACTMID

A matchbox-sized lump of pure gold can be flattened into a thin sheet as large as a tennis court!

Every summer, my father wants to go on the same old trip that we have gone on for years. First, we pack the car full of everything we think we will need. We don't use most of it! Then we drive all night to
 get to Camp Busy Bee where Dad camped when he was a boy. After we get settled, everyone has to go swimming in Cool Pool. The next day we hike. On the third day, we do crafts. Last year, I made a nutcracker. It broke before I got home. On the fourth day, we go home (thank goodness).

__ On the third day, we do crafts. _ We drive all night.
$\qquad$ On the fourth day, we go home.
$\qquad$ We pack the car.
$\qquad$ We go swimming in Cool Pool.

Study these often misspelled words. Write them in cursive two times; then have someone read them to you while you write them.

Now write them without looking.

1. their
2. there
3. until
4. to
5. too
6. two
7. unusual
8. touch
9. toe
10. tear
their
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

## Sums and Differences through Eighteen.

| 14 13 9 9 15 11 16 12 <br> -9 $\underline{-5}$ $\underline{+8}$ $\underline{+9}$ $\underline{-8}$ $\underline{-7}$ $\underline{-8}$ +3 <br> 7 8 12 15 18 5 12  |
| :--- |
| $\underline{+5}$ |

1. our class went on a field trip to the zoo
2. did you like the giraffe or the bear best
3. we met a snake called sneak
4. how long did martha stay at the zoo

Suffixes come at the end of root, or base, words. Finish these sentences by adding -less or -ful to the base word.

1. It was thought of Jim to bring ice cream to the picnic.
2. Mark was hope $\qquad$ that he would get a part in the school play.
3. Baby puppies are help $\qquad$ for a few weeks.
4. Many snakes are harm $\qquad$ and will not hurt you.
5. We were very care $\qquad$ when we crossed the river on the log.
6. I feel bad when I see home $\qquad$ people.
7. We had a fright $\qquad$ experience on our vacation.
8. That tool has been very use to us.
9. The children have been help $\qquad$ in our garden.
10. My grandfather seems $\qquad$
$\qquad$ .

Stories can be divided into two different types. Fiction is drawn from the imagination, and the events and characters are not real. Nonfiction has only facts about people, places, subjects, and events that are real.

Read the following paragraph and write fiction or nonfiction in the box.
$\square$
Army ants are some of the most feared types of ants. These ants are very destructive and can eat all living things in their paths. Army ants travel at night in groups of hundreds of thousands through the tropical forests of Africa and South America.


## Read and think. Write the problem to show how you got your answer.

John has 18 birds. His cousin, Jim, has 9. How many more birds does John have than Jim?

## 18 <br>  <br> $\qquad$ $=9$ birds

1. Carla went on a weekend trip. She took 16 pictures. Only 8 pictares turned out. How many did not turn out?


$\qquad$ $=$ $\qquad$ pictures
2. In June, I read 6 books; in July, 3; and in August, 7. How many books did I read this summer?

$\qquad$ $=$ $\qquad$ books
3. My family and I go to the beach every year. Last year, my sister found 9 shells, my brother found 5, and I only found 4. How many shells did we find? Write the problem.

Dixie worked for her uncle last summer. She made $\$ 16$ the first two weeks. She spent $\$ 5$ to go swimming. How much did she have left? Write the problem.
5. In the pond, Sue counted 14 fish and 9 tadpoles. How many fewer tadpoles were there than fish? Write the problem.

Is it a complete sentence? Remember: A sentence is a group of words that tell a complete idea. Write yes if it is a complete sentence. Write no if it is not a complete sentence.

1. Chris slid into home plate.
2. In the top row I.
3. Children watched a squirrel gather.
4. The clown's funny hat fell off.
5. Pulled a wagon down.
6. In the forest we saw three deer.
7. A spaceship landed by our house.
8. Our team started to.
9. Mom broke a window when she was little.

10. Do you know how to do a relay?

Read this story and fill in the blanks. Use the prefixes: $\underline{\text { dis-, }} \underline{\text { in-, re-, }}$ and un-. The first one has been done for you.

## dis-

My Uncle Paul worked in a bookstore. Uncle Paul always helped me find the books I needed. He was never dis pleased if I asked for his help. I $\qquad$ call the day I asked for a book about unsolved mysteries. Uncle Paul $\qquad$ covered some on the very top of the back shelf. They were dirty and smelled dusty. They looked as if they had been $\qquad$ touched for years. I started reading one about a phantom. As I looked
$\qquad$ side, I noticed that some pages were missing. They were the pages at the very end of the book. "Gadzooks and rats!" I said. "This story is
$\qquad$ complete. Now l'll never know who the phantom is." I must have looked pretty ___ appointed because Uncle Paul tried to cheer me up. He said, "I don't mean to be $\qquad$ kind, but think about it. You wanted to read about unsolved mysteries, and I think you $\qquad$ covered a real clue about the phantom and the missing pages!"


Write five sentences about the picture. Use the boxes at the end of each line to number your sentences in story order. Write your story
 and give it a title. Be sure to use capital letters and periods.


Place Value. Write the numbers.

Write these numbers.
8. five hundred sixty-one
9. four hundred eighty-six
10. two hundred ninety-nine
11. eight hundred
12. one hundred fifty

9 ones
4 tens

4 hundreds
0 tens
2 ones

5 tens
0 ones
$\qquad$ 5 ones
6 hundreds 7 tens

10 tens 0 ones

9 hundreds 3 ones 5 tens

Ex.


Divide these compound words into three categories. Write in cursive. skyline grapevine raindrop hindsight drumstick bluebell landscape oatmeal suitcase 1. long vowel combinations

$\qquad$
wishbone hitchhike themselves limestone thumbtack

## FA다(D) [D

## Write a word for each clue.

Coughing can make air move through your windpipe at over a thousand feet per second!
knead

## sense <br> purchase

 praise numb1. not able to feel
2. we do this to dough
3. to be sure
4. to buy something
5. to see, hear, feel, taste, smell
6. flour is made from
7. a leader of a group
8. to say something nice
9. something wonderful can be
10. a knife that is not sharp

Haiku is a form of Japanese poetry that follows a special pattern of 17 syllables. There are 5 syllables in the first line, 7 in the second line, and 5 in the third line. Most haiku poetry is about nature. 。

## Read the following haiku poem.

Flakes of snow outside. Icicles hanging from eaves. Winter is now here.

Use the lines to write a haiku poem of your own about apples, summer, or anything you want.


Use the Word Bank to make compound words matching the descriptions.

In movies, a "walla-walla" scene is one where people in the background pretend to be talking.

## Word Bank

| bath | apple |
| :--- | :--- |
| team | storm |
| horse | tub |
| snow | back |
| scare | side |
| post | card |
| hill | mates |
| pine | crow |

Ex. A place your mom sends you to get clean. $\qquad$ bathtub

1. A fruit that is good to eat. $\qquad$
2. What farmers put in cornfields to scare birds away.
3. A kind of weather some people get in the wintertime.
4. If you ride on a horse, you have this kind of ride.
5. A place that might be grassy, high up, and a good place for a picnic.
6. A type of mail you can write and send to a friend.
7. People who play sports with you.

You are lost in the forest for a long time with nothing but a knife, a few matches, and one pan. How and where will you live? What will you do? What will you eat?

How many ways can you make the amount of money shown in these problems? Use real money to help you.


Circle the nouns. Underline the verbs. Remember:Nouns name things, and verbs show action.


Rounding Numbers. Round to the nearest ten.
EXAMPLE:
$28=20$ or (30)
30 , because 28 is nearer to 30 than to 20 .
$65=60$ or (70)
70, because when a number is halfway, round it up to the larger number.

10 , because 12 is nearer to 10 than it is to 20 .


## Circle the answer.

1. $63=60$ or 70
2. $19=10$ or 20
3. $55=50$ or 60
4. $83=80$ or 90
5. $27=20$ or 30
6. $99=90$ or 100
7. $25=20$ or 30
8. $12=10$ or 20

Write the answer.
EX $28=30$
9. $44=\square$
12. $33=\square$
13. $92=\square$
10. $13=\square$
14. $78=\square$
11. $85=\square$
15. $18=\square$

Round to the nearest 100.
Ex. $297=300$
16. $211=200$ or 300
17. $767=700$ or 800
18. $841=\square$
19. $587=\square$

Rewrite this paragraph. Add the correct punctuation and capitalization.
last summer we went camping in colorado we went hiking and swimming every day one time $i$ actually saw a little deer with spots and a white tail we also collected a lot of pretty rocks flowers and leaves we had a great time i didnt want to leave

## FAN(ㄴ) [D

Circle the word that is divided into syllables correctly.

The state of Florida is larger than the country of England.


## EXAMPLE:

1. January
2. February
3. March
4. April
5. August
6. October
7. November $\qquad$
8. December
fan. $\qquad$ 2. Sunday
9. Monday
10. Tuesday
11. Wednesday
12. Thursday
13. Saturday
14. Doctor
15. Mister

Be sure to look at the ones, tens, hundreds, and thousands as you do the following problems.

Which number is greater? Circle your answer.

1. 126
2. 342
3.619
719
3. 1,426 1,326
4. 2,510
3,510
5. 1,629
1,639

Circle the number that is less.
7. 580
579
8. 999
899
9. 624
524
10. 1,200
1,201
12. 5,555

5,846

Write greater than ( $>$ ) or less than ( $<$ ) on the line.
$\qquad$ than 121
13. 267
is $\qquad$ than 367
14. 126
is $\qquad$ than 226
15. 808 is $\qquad$ than 801
16. 429
is $\qquad$ than 249
17. 762 is $\qquad$ than 761
18. 1,638 is $\qquad$ than 738
19. 4,206 is $\qquad$ than 5,206
20. 3,929 is $\qquad$ than 3,729

Read the following words. Write the vowel you hear and mark if it's long or short.

EXAMPLE:

| fly | i | long |
| :--- | :--- | :--- |
| went | e | short |

1. tie
2. puzzle $\qquad$ 5. chief
3. head
4. niece
5. bugle $\qquad$ 14. neck
6. plan $\qquad$ 17. high $\qquad$
$\qquad$ 18. chip

## Faccolio

Use commas, add small words, or leave words out to combine the sentences.

A piece of square, dry paper can't be folded in half more than seven times.

1. My friends' names are Wanda and Pete. I also like Mandy and Joe. I like my friends. Wanda, Pete. Mandy. and foe.
2. Rats will chew on wood and bones. They also will chew on nuts and twigs.
3. Dogs and cats can be pets. Gerbils and hamsters can be pets, too.
4. I am wearing blue jeans and a striped shirt. My shoes are black, and my socks are green. On my head is a baseball cap.
$\qquad$
$\qquad$

Read the directions through completely first. If you follow the directions carefully, you will find the name of an animal.

## $P \quad L \quad A$ <br> E <br> N <br> H <br> T <br> E

1. Remove the letter $L$ and the last $E$.
2. Put the LE at the beginning of the word.
3. Move the second $E$ so it is at the beginning of the word.
4. Put an $S$ at the end of the word.
5. Move the H so that it is between the P and the A .
6. Don't do step 4.
7. Write the name of the animal here.

## Match the names with the shapes.

1. 


2.

3.

4.

5.

6.

A. $\qquad$
D. $\qquad$ square
B. $\qquad$ rectangle
C. $\qquad$ hexagon
E. $\qquad$ triangle
F.
$\qquad$ octagon

Make real words by writing ar, $\underline{i r}$, or, er, or ur in the blanks.


Build a super sandwich with the clues given and the ingredients listed.

|  | Ingredients |
| :---: | :---: |
| pickles | ham |
| lettuce | beef |
| tomatoes | chicken |
| ean sprouts | pork |

## Clues

bologna
butter
mustard mayonnaise
wheat bread sourdough bread white bread
rye bread

## Draw and color your sandwich.

1. Make the sandwich using one kind of bread, two vegetables, and two meats.
2. Two ingredients should start with $\underline{b}$ and two with p.
3. Use the spread with the most letters in it.
4. Don't use anything that starts with wh or anything that ends in $\underline{f}$.
5. Add a mystery ingredient. List the ingredients of your sandwich:

## Put commas where they belong in the sentences.

EXAMPLE: August 10, 1970, and May 10, 1973, are birth dates in our family.

1. My parents were married in Portland Oregon on May 11959.
2. We had chicken potatoes corn gravy and ice cream for dinner.
3. George Washington became the first president on April 301789.
4. Sam was born June 161947 in Rome Italy.
5. We saw deer bear elk and goats on our trip.
6. On July 241962 in Boise Idaho I won the big race.

Write your own series of words in these sentences. Put in the commas.
7. My favorite desserts are $\qquad$ -
8. Some of my relatives are $\qquad$ .
$\qquad$

Column Addition.


Verbs can tell what is happening now or in the past. Write a correct verb in the blank. If there is an $\underline{n}$ by the blank, write a "now" verb. If there is a p by the blank, write a "past" verb.

1. Two dogs (p) $\qquad$ each other down the road.
2. The wind (n) $\qquad$ and the trees ( n ) $\qquad$ .
3. We can (n) $\qquad$ and (n) $\qquad$ in the race.
4. Last night I (p) $\qquad$ past your house.
5. The hens (p) $\qquad$ at their food.
6. (n) $\qquad$ the kite string, please.
7. I (p) $\qquad$ at the jokes on TV last night.
8. Yesterday, we (p) $\qquad$ tulips and roses.

Fill in the blanks with words that begin with
The average yawn lasts about bl-, fl-, br-, cl-, sn-, gl-, st-, cr-, sk-, gr-, or sp-.

1. A big $\qquad$ was in the middle of the road.
2. Sid swept the floor with a $\qquad$ after he spilled the
$\qquad$ crumbs on it.
3. The $\qquad$ pole was in the middle of a $\qquad$ bed.
4. The time on the $\qquad$ gave us a $\qquad$ to the answer.
5. A $\qquad$ slithered along the cold $\qquad$ .
6. Rick fixed the broken $\qquad$ with some $\qquad$ .
7. The robber $\qquad$ a $\qquad$ from the $\qquad$ .
8. The baby colored on her ___ with a blue $\qquad$ .
9. Jane ripped her $\qquad$ as she $\qquad$ by the fence.

## br-

10. The $\qquad$ were very $\qquad$ this summer.

|  |
| :---: |

Do some research on toads, frogs, and tadpoles. Use the Internet or an encyclopedia. Then, draw six pictures to show, in order, how tadpoles change into frogs or toads.


Write the numbers that come after, before, or between.


1. 58, $\qquad$ 60
2. $80, \ldots, 82$
3. $\qquad$ 19, 20
4. $\qquad$ , 17, 18
5. $\qquad$ , 10, $\qquad$
6. 151, $\qquad$ 153
7. $\qquad$ ,$\quad 307$
8. $\qquad$ ;1,201
9. 
10. 619,
$\qquad$
$\qquad$
888, $\qquad$
11. $\qquad$
12. 2,429; $\qquad$
13. $\qquad$ 500, $\qquad$
14. 6,000; $\qquad$
15. 209, $\qquad$ , $\qquad$
16. $\qquad$ ; 9,930
17. 721, $\qquad$ , 723
18. $\qquad$ ; 4,000
19. 7,822;
$\qquad$
20. 429, $\qquad$
21. 869, $\qquad$ 871
$\qquad$
22. 200,
$\qquad$ ; 7,842
23. 998; 999; $\qquad$
24. 9,999; $\qquad$

## Complete each sentence using more than, less than, or equal to. Write your answer on the line.



## Rules:

2 cups $=1$ pint
2 pints $=1$ quart
4 quarts $=1$ gallon

EXAMPLE:

$$
\begin{aligned}
& \text { Is one cup greater than, less than, } \\
& \text { or equal to } 1 \text { pint? } \\
& \text { If } 2 \text { cups }=1 \text { pint, } \\
& \text { then } 1 \text { cup is less than } 1 \text { pint. }
\end{aligned}
$$

A. 2 pints are $\qquad$ 1 quart. B. 1 pint is $\qquad$ 1 quart.
C. 3 quarts are $\qquad$ 1 gallon.
D. 3 cups are $\qquad$ 1 quart.
E. 1 gallon is $\qquad$ 1 pint. F. 6 pints are $\qquad$ 3 quarts.
G. 2 pints are $\qquad$ 4 cups. H. 8 quarts are $\qquad$ 2 gallons.

Read the paragraph and circle the answers to the questions.

## FAc[임

The welwitschia plant from Africa looks a bit like an octopus and lives for about 1,000 years.

Many enormous bones have been found. Scientists have put them together to make dinosaur skeletons. Fossils of other extinct animals and plants have also been found. You can see dinosaur skeletons and other fossils in many museums.

1. The main idea of the paragraph is
a. museums.
b. fossils.
2. The word them in the paragraph stands for
a. skeletons.
b. dinosaurs.
c. bones.
3. The word enormous means
a. huge.
b. hungry.
c. little.
4. In this paragraph, extinct means
a. happy to be alive.

b. not alive anymore.
c. very big animals.

## Study these words and fill in the blanks with the correct words.

night
different dry
knock
famous
snow
hopped
walk
pear
oxygen

1. Which word begins with a silent letter?
2. This is a weather word.
3. Which word has a $\underline{t}$ sound at the end, but it is not the letter $\underline{t}$ making the sound? $\qquad$
4. Which word has a silent gh? $\qquad$
5. Which word means "well-known"? $\qquad$
6. Which word has the short $\underline{o}$ sound, but the letter is not an $\underline{o}$ ? $\qquad$
7. What do we breathe? $\qquad$
8. Which word has three syllables? $\qquad$
9. Which word sounds the same as pair?
10. A word that ends with a long ị sound. $\qquad$

See if you can figure out these story problems.

How many days are between the 18th and the 28th day of the month?

There are 20 horses in a race. Prince is next to last. Name his place in the race.

IfTed is next to last in line, and he is also tenth from the first person in line, how many children are in line?
5. If today was the 22nd of June, what date will it be one week from today?

## Day

Twenty-five children are in line. Only one is a girl. She is in the middle of the line. How many boys are in front of her, and how many are behind her?

Jack is 16th in line. How many people are ahead of him?

The subject of a sentence tells who or what the sentence is about. The predicate of a sentence tells something about the subject. Both can have more than one word or just one word.

## Circle the subject of each sentence and underline the predicate.

## EXAMPLE:

1. Our teamwon the game.
2. Clowns make me laugh.
3. We started to swim.
4. Chris worked in his garden.
5. Bees can sting people.
6. Mom and I rode our horses.
7. Chickens lay eggs daily.
8. Ducks eat lots of worms.
9. A little red fox ran by us.
10. April lost her house keys.
11. Lions live in cages.
12. I found twenty-five cents.
13. This ruler is one foot long.
14. We went on a picnic.
15. Birds make nests for their eggs.
16. The king rode a bike.

## FAcToid

Write the word that does not belong with the other words in the row. Then describe why the other words belong together.

Scientists are trying to grow vaccines in fruit so you can eat the cure instead of getting a shot!


1. rose, daisy, lazy, tulip, lily
lazy others are flowers
2. newspaper, book, television, magazine $\qquad$
$\qquad$
3. hand, eye, foot, hose
4. tuba, clarinet, jazz, flute, harp
5. tire, hammer, screwdriver, wrench
6. robin, hawk, sparrow, pig, jay
7. John, Tom, Robert, Jenny, Todd
8. Moon, Mars, Earth, Pluto, Venus
9. lettuce, peach, carrot, peas, beets
10. Mary, Jane, Susan, Ann, George

Use the apostrophe correctly. Change each underlined word or phrase by using the apostrophe.

EXAMPLE:

1. You are a good piano player.
2. This is my grandmothers pet dog.
3. The monsters eyes are green.
4. The boy will not make his bed.
5. The girl would not help her friend.
6. I borrowed Nancys swimming suit.
7. Boyd does not have a catchers mitt.
8. It is so hot during the summer.

Adding 2-Digit Numbers. Remember to trade or regroup.

## EXAMPLE:

$$
\begin{array}{r}
1 \\
26 \\
+\quad 37 \\
\hline 63
\end{array}
$$

62
$\begin{array}{r}+19 \\ \hline\end{array}$

$$
\begin{array}{r}
18 \\
+\quad 27 \\
\hline
\end{array}
$$



$$
\begin{array}{r}
45 \\
+38 \\
\hline
\end{array}
$$

| 56 | 66 | 14 | 37 | 16 | 38 | 29 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| +57 | +55 | +26 | $\underline{+33}$ | $\underline{+85}$ | +32 | +55 |
|  |  |  |  |  |  |  |
| $96 \phi$ | $46 \phi$ | $98 \phi$ | $95 \phi$ | $56 \phi$ | $17 \phi$ | $11 \phi$ |
| $+56 \phi$ |  |  |  |  |  |  |
|  | $+64 \phi$ | $+84 \phi$ | $+85 \phi$ | $+26 \phi$ | $+17 \phi$ | $+99 \phi$ |

Read the sentences carefully. Look at the underlined word in each
sentence. Choose another word or words that mean the same as the underlined word.


1. Will you repay the money I lent you?
2. The oak tree is afire.

3. Sara fell down outside, but she was unhurt.
4. I would like to revisit Disneyland sometime.
5. Do not uncover the dough, or it will dry out.
6. Don't use this phone; it's only for incoming calls.
7. This paper is really important.
8. This part of the forest remains untouched.
9. Every few years we repaint the school.
10. I dislike cake and ice cream.

Add suffixes to the following words. Use -est, -Lion, or -ty. At the end, write three sentences. Choose three different words with three different suffixes. Remember to double, drop, or change some letters.

1. taste
2. safe
3. prepare
4. sad
5. dirt

## tastiest

$\qquad$
$\qquad$
$\qquad$
$\qquad$
10. invent
$\qquad$
2. act
4. hungry
6. heavy
8. direct $\qquad$
$\qquad$
1.
2. $\qquad$
3.


Is and are tell that something is happening now. Use is with singular subjects and are with plural subjects.

1. Max and I $\qquad$ best friends.
2. Bill $\qquad$ also our friend.
3. We $\qquad$ all going camping this summer.
4. Meg $\qquad$ coming with us.
5. Her sister $\qquad$ coming, too.
6. Those bananas $\qquad$ very ripe.


Write your own sentences now. Write two using is and two using are.

1. is
2. are $\qquad$
3. is
4. are $\qquad$

Arrange the numbers from greatest to least.

1. 261325496547
2. $746 \quad 793 \quad 733 \quad 779$
3. $596 \quad 579 \quad 588 \quad 499$
4. $496 \quad 649964946$
5. $846 \quad 808 \quad 903778$


Arrange the numbers from least to greatest.

1. $764 \quad 674 \quad 746 \quad 647$
2. $503 \quad 530 \quad 353550$
3. 940

490
904
409
4. 883

838
388
880
5. 676

767
690
719

Write these words in alphabetical order. Be sure to look at the first, second, and third letters. Write them in cursive.


| wash | school | eye | do | does |
| :--- | :--- | :--- | :--- | :--- |
| large | brought | spread | often | you |
| enough | front | people | breakfast | neighbor |

1. 
2. 
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$

## Sequence.

Denise and Grayson washed their dad's car. First, they filled a bucket with soapy water. Denise got some old rags from the house while Grayson got the hose. They put soapy water all over the car and washed off the dirt. Next, they sprayed the car with water. To finish the job, Denise and Grayson wiped the car dry with some clean towels. Both of them were surprised when their dad gave them each $\$ 5$.

A regulation baseball has 108 stitches.

Write four sentences about the story in the correct order.

1. $\qquad$
2. 
3. $\qquad$
4. 

The words below contain suffixes such as -est, -tion, and -ty. Read each one and write the base word on the line.

EXAMPLE:

1. safety
2. hungriest
3. invention
4. location
5. Ioveliest
6. preparation $\qquad$
7. reality

8. starvation
9. action
10. certainty
11. direction
12. saddest
13. tasty
14. suggestion
15. wettest


## Equal Groups.

## EXAMPLE:

1. Make 3 equal groups.


How many in each group? $\qquad$ 7
3. Make 2 equal groups.

Oe ore o rm o rm form om or

How many in each group?
2. Make 5 equal groups.


How many in each group? $\qquad$
Make 4 equal groups.



How many in each group? $\qquad$

Use who's or whose in the first four blanks and you're or your in the next four.

" $\qquad$ making all the racket?" shouted the king.
$\qquad$ footprints are those in the garden?"
" $\qquad$ going to solve this mystery for the king?" " $\qquad$ turn is it to help the king?"
"What is $\qquad$ favorite food?" asked the dinner guest.
"Rabbit stew!" answered the host. " $\qquad$ going to eat it tonight for dinner."
"Great!" gulped the rabbit. " $\qquad$ going to have to give me $\qquad$ recipe."


Who do you think is in the king's garden? $\qquad$

How do you think the rabbit really felt about rabbit stew? $\qquad$

1. Get a dictionary.

Glue was once made by boiling animal bones, hides, and hooves.
Today, we use synthetic substances.
2. Look at any page between 40 and 55. Page $\qquad$ .
3. Write down the guide words. $\qquad$ , $\qquad$
4. Words in a dictionary are in $\qquad$ order.
5. Write the meaning of the guide word on the right-hand side
 of the page you are looking at. $\qquad$
6. How many syllables does your guide word have? $\qquad$
7. In your dictionary, what mark shows where words are divided?
8. Find a word on the page you are looking at that has three syllables. Write it down, and in your own words, define it. $\qquad$
9. The guide words show the $\qquad$ and the $\qquad$ entry words on the page.

## Making "Clipped" Words from Longer Words. Try making these words into clipped words.

EXAMPLE:


## Clipped Word

1. I can't believe that Grayson can eat four hamburgers! $\qquad$
burgers
2. When Andy grows up, he wants to fly airplanes. $\qquad$
3. When Denise went to New York, she rode in a taxicab. $\qquad$
4. A hippopotamus can hold its breath for a long time.
5. Have you ever been inside a submarine?
6. Spectators filled the stadium at the baseball game.
7. Lori loves talking with her grandmother on the telephone. $\qquad$
8. Matt was amazed by the photograph in the art gallery.

How are your bridge construction skills? Let's see if you can build a bridge between two books with an index card. Then let's see how your bridge destruction skills are. Can you blow the bridge down?

## Stuff You Neeals

2 thick books index card

## 凡eross lhnet to ios

1. Put your big books about 4 inches apart on a table. Put the index card on top of the books so that just the ends rest on the books and the rest of the card is over the open space.
2. What will happen when you blow between the two
 books and underneath the card? Either the card will remain unchanged, it will fly off the books, or it will bend down toward the table.

## WVhett This All Aboute

Blowing below the card creates a low pressure area. The card gets pushed, not sucked, downward.

## More Fun ldees to Trys

What happens to the cloth top on a convertible car as it goes down the road is different. As the car moves down the road, the air inside the car is still, but the air outside the car is zipping across the top. The air inside is at a higher pressure than the air outside. The top is pushed upward by the air inside the convertible.

## [ Canit Bolieve Myy Eyes

An optical illusion is a picture that fools your eyes. Here are three different optical illusions for you to work with. Follow the model for each one, answer the questions, and create new models.

Stufl Mou Needis pencil, ruler

## Heross whatt to Dos



1. Which line is shorter?

Line 1 is exactly $\qquad$ millimeters long.
Line 2 is exactly $\qquad$ millimeters long.


What do you think makes this optical illusion work? $\qquad$
Make an illustration similar to this illusion on a sheet of paper.
2. Look at the illustration. Is the box "coming out of the page" upward and to the left, or down and to the right? $\qquad$
Explain how you could tell.
Take a survey of your family members to see which side of the box they
 think is coming out of the page.
3. Look at the picture on the right. Do you see a young lady or an older woman? Tell where the young lady is looking and where the old lady is looking.

## Whatis this Aill Abouti

An optical illusion is a drawing or image that makes your brain
 interpret data in a certain way. Your brain takes the image seen by each eye and makes them one image. Your brain also likes patterns-definite identification of images - which is why it is hard to see the old and young lady at the same time.

## Moro Fun ldees to Thyy

1. If you have access to the Internet, get an adult's help to search for other optical illusions.
2. Perhaps you can take a field trip to a local art store and look for the colorful images that have hidden pictures in them (sometimes referred to as "magic eye"). Can you see the hidden images? When you are looking, be patient, stand still, and let your vision blur slightly, as if you are looking through the picture at something else far away. If you still can't see the hidden images, do some research about why some people cannot see them (again, the Internet is a good place to start).

## Summer Bridge Activities ${ }^{\mathrm{mi}}$

$$
\begin{aligned}
& \text { My parents and I decided that if I complete } \\
& 20 \text { days of Summer Bridge Activities }{ }^{\mathrm{TIN}} \text { and } \\
& \text { read__ minutes a day, my incentive/reward will be: }
\end{aligned}
$$

Child's Signature $\qquad$ Parent's Signature $\qquad$


## Day $2 \hat{3}$

## Day $3 \sim$ II

Day $4 \hat{\forall}$

Day 5


Day 6


Day 7


II
Day 8

## $\xi$ in

Day 9
$\square$ Day 20

Child: Color the $\{$ for daily activities completed. Color the $\qquad$ for daily reading completed.
Parent: Initial the $\qquad$ when all activities are complete.


## Discover <br>  NGVMO



Fun Activity Ideas to Go Along with the Second Section!
"1.Find a pen pal; send him/her a letter. Check if garden peas are ripe.

Arrange photo albums.
Make fruit juice bars and freeze them.

Learn sign language or Morse code.
Play capture the flag under a full moon.

Visit a ghost town.
Plan a bike hike with your family. Select a topic of interest-go to the library and check out three books on the topic.
Build a small wooden boat and use it during a gutter-gushing thunderstorm.
Get a discount pass to a local baseball or softball game.
a ${ }^{\circ}$
12 Weed a row in the garden. (Mom and Dad will love you for it!) a 00
"18
Eat some French fries-learn a French phrase: s'il vous plaît.
1最 Research some trivia-collect some information at the library and surprise your family.
16
Visit a local children's museum.
"178.
Do something ecological-clean up an area near your house. Make your planet better.

Collect twenty assorted bugs and identify them.
110 Go to a planetarium and see a star show.
Take time to paint the fence. (Ever heard of Tom Sawyer?)


Find the differences. Be sure to trade or regroup.


612
\$0 72
$\frac{-29}{51}$

63
$-45$

68
$-39$
$\begin{array}{r}91 \\ -42 \\ \hline \\ 76 \\ -37 \\ \hline\end{array}$
64
23
-9
$81 \quad 55$

$$
55
$$

82
25
$\begin{array}{lll}-9 & -16 & -16\end{array}$
$50 \quad 31$
$-24$
$-15$

Go to the library and get a book you have not read. After you finish reading it, write a book report. Use the outline below to help you.

1. Title $\qquad$
2. Author
3. Main characters $\qquad$
4. Setting: Where does the story take place?
5. Main idea: What is the book about? $\qquad$
$\qquad$
$\qquad$
$\qquad$
6. Did you like the book? $\qquad$ Why or why not?

## EREMO

Complete the story web. Use the words in the web to write a story on a separate piece of paper. Be sure to use capital letters and periods. Think of a cool title for your story.

Ancient artists once made paints by mixing raw eggs, dried blood, and plant juices together.


Things to think about:
Who is the story about?
Where does the story take place?

How does this story begin?
What happens next?
How will this story end?


Quotation marks set off what a person or thing says. Put quotation marks around what these people say.

1. Uncle Bill said, I will pack a picnic lunch.
2. Where is the big beach ball? asked Jeff.
3. Lily exclaimed, That's a wonderful idea!
4. Complaining will not help you, replied Dad.
5. Come and do your work, Grandmother said, or you can't go with us.
6. Yesterday, said Emily, I saw a pretty robin in a tree by my window.
7. I will always take care of my pets, promised Ted.
8. Come and get this puppy off my newspaper! yelled Dad.
9. Rachel said, Maybe we should have practiced more.
10. Dr. Jake asked, How are you, Pat? My ears hurt, Pat answered sadly.

## Using Grids.



Which fruit is located at 3,4 ?
Put a circle around the fruit located at $2,2$.
Draw a peach on 5,3 .
Which fruit is located at 5,5 ? $\qquad$
Where is the pear located? $\qquad$
Put a box around the fruit located at 4, 2.

Which shape is located at 5,3 ? $\qquad$
Where is the square located? $\qquad$
Draw a circle around the shape located at 3, 4. Draw a line to connect the shapes located at 4, 1 and $1,5$.

Common nouns are general names for places, things, and people. Proper nouns name a specific person, place, or thing and begin with a capital letter.


| salt lake | dog |
| :--- | :--- |
| monday | ocean |
| pet | oak street |
| day | class |
| november | holiday |
| mr. brown | christmas |
| boston | boat |
| beans | rex |
| pple | florida |
| :hool | dr. phil |



Read this paragraph and then answer the questions.


1. What is the topic?
a. caring for a dog
b. choosing a pet
c. feeding big pets

Before you decide what kind of pet you would like to own, there are some things you need to think about. First, you need to find out how much care the pet would need. Dogs need to be walked; horses need to be exercised; cats need a place to scratch. All pets need to be kept clean and well fed. You need to think about where your pet would live. Big pets need a lot of room, while little pets don't need as much room.
2. What is the main idea?
a. finding a good home for pets
b. things to do when choosing a pet
c. things to think about before choosing a pet
3. What pet do you own or would you like to own?

Read these silly sentences and then make your own silly sentences. Try to use the same starting letter for most of the words.

1. Silly Sandra sells sweet sandwiches sprinkled with sugar.
2. Bill Benson built a boat with beetle-bitten birch bark.

Add or subtract. Check the signs. Trade or regroup if you need to.

EXAMPLE:

| 1 | 512 |
| :---: | ---: |
| $\$ 8.54$ | $\$ 6.25$ |
| +1.60 | -1.84 |
| $\mathbf{\$ 1 0 . 1 4}$ | $\$ 4.41$ |


| 575 |
| ---: |
| -1620 |

$$
\begin{array}{r}
804 \\
+\quad 129 \\
\hline
\end{array}
$$

$$
133
$$

$$
202
$$

623

$$
-124
$$

$-102$
$+527$

| 289 | 211 | 555 | 475 | 758 |
| ---: | ---: | ---: | ---: | ---: |
| +428 | +429 | -326 | +482 | -523 |

Discover the secret message by starting with the letters in the first vertical row. Record each letter in that row in order from top to bottom; then do the same thing with the remaining rows.

| A |  | - |  |  | $\bigcirc$ |  |  |  | O |  | 0 |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F |  |  |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  |  |  |  |  |  |  |
| G |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |  |  | - |  |  |  |  |
| H |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  |  | - |  | - |  |  | $\bigcirc$ |  |  |  |
| J |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| K |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| L |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N |  |  | $\bigcirc$ |  | $\bigcirc$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  | $\bigcirc$ |
| 0 |  |  | - |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - | - |  |
| Q |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| R |  |  |  | $\bigcirc$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  | $\bigcirc$ |
| S |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  |  | - |  |  |  |  |  | $\bigcirc$ |  |  | $\bigcirc$ |  |
|  |  |  | $\bigcirc$ |  |  |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  | - |  | $\bigcirc$ |
| U |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ |  |  |  |  |  |
| V |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\bigcirc$ | - |  |  |  |  |  | - |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Z |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - |

## Secret Messages for a Super Kid

Sequencing. Read this story; then number the sentences in the order they happened.

Last summer on our way to camp, the bus broke down. Our driver was able to get the bus off the road before it stopped. We were asked to stay on the bus and sit quietly in our seats. We stayed in our seats, but we were not quiet. We sang
 camp songs and camp chants that we learned at camp the year before.

A policeman came by and called for help on his radio. It took about an hour before another bus came to take us the rest of the way. It was a newer bus, and it wasn't long before we were choosing what bed we were going to sleep in instead of what seat we were going to sit in on the bus.
$\square$ We sang songs and chants while waiting for another bus.
$\square$ Our bus broke down on our way to camp.

$\square$ Another bus came by to take us to camp.
$\square$ We chose what bed to sleep in.
$\square$ A policeman came by and radioed for help.
Here are some often misspelled words. Practice them; then spell them to a friend. Be sure to write in cursive. Write each word at least four times.
$\qquad$
warm
worried
who $\qquad$
where
weigh
want $\qquad$
won't
was
word answers to the problems. There will be more than one answer for each one.


1. How many balls in all?
a. $5+5+5$
b. $3+5+5$
c. $5 \times 3$
d. $3+3+3+3$
2. How many boxes in all?

a. $5+8$
b. $8 \times 5$
c. $8+8+8+8+8$
d. $5+5+5+5+5$
3. How many stars in all?
a. $3 \times 6$
b. $6+6+6$
c. $4+4+4+2$
d. $6 \times 3$

How many flowers in all?

a. $2 \times 9$
b. $9 \times 2$
c. $9+6$
d. $2+2+2+2+2$

$$
+2+2+2+2
$$

## Think of some verbs for the following sentences and write them in the blanks.

1. The kittens were $\qquad$ in circles.
2. The parakeets have $\qquad$ all their food.
3. Andrew is $\qquad$ the piano.
4. Dad $\qquad$ the car yesterday.
5. The puppy $\qquad$ under the porch.
6. I $\qquad$ the answer, but I was afraid to raise my hand.
7. Kelly will $\qquad$ the calves some oats.
8. Our club will $\qquad$ seeds to make some money.
9. My father has $\qquad$ to Texas.
10. The airplane was $\qquad$ at the airport.
11. Mother $\qquad$ the cake into ten pieces.
Travis $\qquad$ his bike twenty miles a week.

Choose the correct homophone to complete the sentence.

1. Jennifer has two $\qquad$ and three oranges. pears pairs
2. Brian can never $\qquad$ to play the game right. seam seem
3. Mother will sift the $\qquad$ for the cookies. flour flower
4. For twelve $\qquad$ , Angela has been trying to bake brownies. days daze
5. I hope that I can get everything $\qquad$ on time. write right
6. Nanette $\qquad$ the baking contest won one
7. Twice this year, the teacher $\qquad$ over her project.
8. The bread $\qquad$ was very sticky. dough doe
9. Jana was $\qquad$ a dollar for a late book. fined find
10. The painting of the picture was $\qquad$ , but not excellent. fare fair

You have designed a float for the Independence Day parade. Describe it in detail and tell who will ride on it.


## Thinking about Time.

1. What time does the clock show? $\qquad$
2. How long does it take for the minute hand to move from 6 to 5 ? $\qquad$
3. What time will it be when the minute hand reaches the 12 ? $\qquad$
4. What time will it be when the minute hand moves 15 minutes? $\qquad$


## Read the sentences and fill in the blanks with words that use two different sounds of ow. Then read the finished sentences aloud.

1. A scarecr $\qquad$ really works to keep birds away from the corn. A bird was here a while ago, but it has fl $\qquad$ n away. .


## OW

2. You have been playing outside and are so dirty that you


## Read this story. Then answer the questions.

One day, a lad was chopping wood in a forest. All at once, he heard a muffled sound coming from behind a tree. He stopped chopping, walked over to the tree, and peeked behind it. He could not believe his eyes. Right there, at the foot of the tree, a leprechaun was hiding a pot of gold.

1. In this story, muffled means
a. quiet.
b. to keep warm.
c. to gag someone.
2. Lad is another name for
a. girl.
b. boy.
c. man.

3. Another word for forest is
a. big logs.
b. a few trees.
c. woods.
4. A word in the story that sounds like herd is $\qquad$ .
5. The word he stands for
a. the leprechaun.
b. the tree.
c. the lad.

Do you remember the difference between fiction and nonfiction? Fiction is drawn from the imagination, and the events and characters aren't real. Nonfiction has only facts about real people, places, subjects, and events.

Write your own story. Is it fiction or nonfiction? Why?


Multiplication. Finish the charts.

| $X 2$ |  |
| :---: | :---: |
| 4 |  |
| 8 |  |
| 3 | 6 |
| 6 |  |
| 9 |  |
| 5 | 10 |
| 7 |  |


| $X 3$ |  |
| :---: | :---: |
| 3 | 9 |
| 7 |  |
| 5 |  |
| 2 |  |
| 6 | 18 |
| 4 |  |
| 8 |  |


| $X 4$ |  |
| :---: | :---: |
| 10 |  |
| 5 | 20 |
| 8 |  |
| 4 |  |
| 7 |  |
| 6 |  |
| 9 |  |



Use a word from the box to complete each sentence. Divide the word by what you know about syllables.


Read the paragraph and answer the questions at the end.


Reading a newspaper is a fun activity. It is also an
 important way to learn about what's going on in the world around you. Newspapers tell you who is doing what-and often, why they are doing it. There is a weather page to tell you what the weather is going to be like the next day and probably all week. The sports section usually tells you what games are coming up and what teams won yesterday. Newspapers tell us about our world leaders and what happens in their countries. Newspapers also tell us about accidents and serious events.

Why did the author write this?
a. to give us important facts about newspapers
b. to tell us that newspapers are make-believe
c. to tell us about the weather and sports

## Practice writing and spelling -ing words. Write in cursive.


hiking

meezing
blooming
breaking

## speaking

hearing
listening
spelling
weorking
numming
walking.

Make up and write some of your own -ing words.

## EXAMPLE:

hitting
napping
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Draw a straight line through three numbers that add up to the sum given in each diagram below.

| Sum: 78 |  |  | 2. Sum: 110 |  |  | Sum: 251 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 28 | 14 | 16 | 33 | 64 | 71 | 47 | 18 |
| 16 | 32 | 42 | 39 | 22 | 44 | 82 | 20 | 46 |
| 19 | 18 | 13 | 51 | 10 | 72 | 98 | 43 | 33 |
| 4. Sum: 149 |  |  | Sum: 506 |  |  | 6. Sum: 189 |  |  |
| 15 | 93 | 24 | 94 | 100 | 90 | 94 | 100 | 90 |
| 63 | 25 | 33 | 88 | 206 | 58 | 88 | 20 | 58 |
| 63 | 25 | 61 | 79 | 200 | 96 | 79 | 10 | 96 |

Use the correct form of the verb-past or present.

1. My friends and I like to $\qquad$ clay animals. (make)
2. We $\qquad$ the clay into different shapes. (roll)
3. Jeremy $\qquad$ making a clay hippo. (enjoy)
4. Our teacher $\qquad$ us fire the clay animals. (help)
5. He $\qquad$ them all in the kiln. (place)
6. After they were fired, we $\qquad$ them. (paint)
7. Often, we $\qquad$ them as gifts. (give)
8. We all said we would $\qquad$ them again sometime. (make)

## FACOMD

These sentences are mixed up. Write them in Hair, whether coarse and dark or cursive the correct way. Don't forget capitals fine and light, covers almost every and punctuation marks. inch of our bodies.

1. rolled hill the we down in a car
2. was car no but hurt wreck luckily one was a the total
3. themselves elephant animals when braced all the sneezed the
4. bottles of full wagon a pulled cory
5. book went I bed closed and my to

Continue the counting pattern.

| 1. | 0 | 3 | 6 | 9 | 12 | - | - | - | 24 |
| ---: | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | :--- |
| 2. | 6 | 12 | 18 | 24 | - | - | - | 48 | - |
| 3. | 12 | 16 | 20 | 24 | - | - | - | - | 44 |
| 4. | 33 | 30 | 27 | 24 | - | - | - | - | 9 |
| 5. | 100 | 98 | 96 | 94 | - | - | - | 86 | - |
| 6. | - | - | - | 25 | 30 | 35 | - | - | - |
| 7. | 7 | 14 | 21 | - | - | - | 49 | - | - |
| 8. | 25 | 50 | - | 100 | - | - | 175 | - | - |

Temperatures are measured in Fahrenheit ( F ) and Celsius (C). 32 degrees Fahrenheit is equal to 0 degrees Celsius.


Write the temperature showing on the thermometer in the space below.

4.
$\qquad$ c

6.


Look at the geometric solids. Each side is called a face. Write the number of faces each solid has.
1.
cube

2.
triangular prism
 Faces Faces


Draw a line to the correct ending for each sentence.

1. The teacher wrote names
2. The girl did not want to
3. In the story "The Magic Beans,"
4. The queen of Tooly Town
5. North America is a
6. What did you do with
7. In the summertime,
8. Is a greenhouse a
9. Sometimes you have to
10. The tall boy had a large,
11. My little sister blurted
12. Look out! That ball

## FAc(ㄴ) [D

Crocodiles could make a fortune from the Tooth Fairy-they always grow new teeth to replace old ones.
was very generous to her people. Jack climbed up a beanstalk.

we see many travelers.
leave her old school.
is going to hit your head.
learn responsibility for what you do.
red handkerchief in his pocket.
on the board with chalk.
very big continent.
out the secret.
place where you can grow plants?
my new rollerblades?

True or False. Read the paragraph; then fill in the blanks below. Put a $I$ for true and an $E$ for false.

Rain and snow provide water for our earth. When it rains or snows, water goes into the ground, streams, rivers, and other bodies of water. Little rivers run into big rivers, and big rivers run into the oceans. The sun pulls up some of the water and forms clouds. This is called evaporation. The clouds get heavy and form rain or snow that falls back to earth. This process is called the water cycle.
$\qquad$ 1. All living things need water.
$\qquad$ 2. Rain and snow are part of the water cycle.
3. Water is evaporated by the sun.
4. No rivers run into the ocean.
$\qquad$ 5. Clouds make the water evaporate.
6. Another name for ocean is sea.

7. All water is good to drink.
8. People pollute the water.

## How Many?

1. How many 6 s are there in 18 ?
2. How many 5 s are there in 25 ?
3. How many 2 s are there in 8 ?
4. How many 4 s are there in 20 ?
5. How many 9s are there in 18 ?
6. How many 7 s are there in 21?
7. How many 3 s are there in 12 ?
8. How many 8s are there in 32?
9. How many 6 s are there in 24 ?
10. How many 1 s are there in 70 ?


Read the sentences and mark whether the underlined word is spelled right or wrong.

That was an unnkind thing to say.
Right
Wrong

1. I'd like a glass of water.
2. Do you know where theyv'e been today?
3. Be carefull with that knife.
4. My mom was very unhappy today.
5. What did Joan plant in her gardin?
6. We looked at all the babyies in the hospital.
7. Aunt Mary bottled ten pounds of cherries.
8. He waved at us from the window.
9. Dad bought a big balluen for my little sister.

0 . The deer ate allmost all of our bushes last winter.

Read the story. Write complete sentences for your answers.


Robert and Sydni are two of my very best friends. We have gone to school together since we were in kindergarten. We even go to summer camp and the recreation center together. There are many reasons why I like to be with them. Robert always lets me borrow his skateboard. He knows that if I had a skateboard, I would let him borrow it. Robert is a person you can count on, too. When we are out riding our bikes together, Sydni sometimes has me ride in front while she rides behind me. She understands that the way to be a good friend is by taking turns and being fair.

What is it that Robert does to be a good friend?
2. Is Sydni a fair person? Why?
3. List three things that the friends do together.
4. Write a few sentences of your own about what you think makes a good friend.

## Story Problems.

1. Nancy weighs 43 pounds. Janet weighs 34 pounds.
 How many pounds do they weigh together? $\qquad$
2. Bill threw 259 balls, and Kirk only threw 137. How many more balls did Bill throw than Kirk? $\qquad$
3: Jake collected 694 marbles. Joyce collected 966. How many fewer marbles did Jake collect than Joyce? $\qquad$


## Match the geometry terms with their definitions.

1. parallel lines
2. perpendicular lines
3. vertex
4. face
5. edge
6. ray
7. line segment
8. angle
९. intersecting lines
lines that never intersect
lines that intersect to form four right angles a flat surface of a solid figure a line segment where two or more faces of a solid figure meet the endpoint of three line segments on a solid figure the space between two nonparallel rays that share an endpoint lines that cross each other at only one point a line with two endpoints
a line that has one endpoint and continues on in one direction

Circle the letter to answer the question and then divide the underlined word into syllables.

1. A chipmunk is about the size of a gerbil.
Chipmunk means
a. plant
b. bug
c. animal
2. Richard collects stamps.
Collect means
a. save
b. give away
c. licks
3. The cows will produce lots of milk this summer.
Produce means
a. drink
b. eat
c. give
4. Anna had lots of spangles on her party dress.
Spangles means
a. bright objects
b. dull objects
c. paper
5. The tires on the car left an imprint on the grass.
Imprint means
a. mark
b. oil
c. water
6. Some baby goslings were in our pond.
Goslings are
a. young geese
b. old geese
c. young chickens

How Do Seeds Grow? Write down the conditions that are necessary for seeds to germinate and grow.

Multiply.


Make each underlined word mean more than one (plural) and write it in the blank.

1. One baby calf plus one more makes two baby $\qquad$ calves.
2. The wolf howled until two $\qquad$ howled with him.
3. She put a book on a shelf and put all the other books on the rest of the $\qquad$ .
4. The blacksmith put a horseshoe on the horse's hoof, and then he put the others on the rest of the $\qquad$ .
5. The child played alone until the other $\qquad$ came.
6. He left his wife with all the other $\qquad$ at the meeting.

Choose a word from the Word Bank that fits each meaning. Then write it in the puzzle.

## Down

2. very, very sad
3. spin around and around
4. making something look larger
5. very sure of something
6. not better

## Across

1. need to do it right now
2. send back to the store
3. take care of the sick
4. to go after
5. the earth

|  | Word Bank |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| urgent | positive | nurse | follow | depressed |
| worse | twirl | return | magnifying | world |

## Inventions.



The telephone was invented in 1876; the first widely sold lightbulb was invented in 1879. The handheld camera was invented in 1888, and the tractor in 1900. What would you like to invent that could be important to you and others? Think of something you might invent in the future. Either write about or draw a picture of your invention, or both.


## Use the graph to answer the questions.

Ms. Fran has many friends. She sends them letters each week. Mark the number of letters she sends each day on the graph. (Monday is done for you.) Then answer the questions. Each letter shown stands for four letters.
Mon.


Tues.


Wed.
Thurs.
$\square$




Fri.


1. How many letters did Ms. Fran send out on Thursday?
2. On what two days did she send out 16 letters? 8 and
What was the fewest she sent in one day?
3. What was the most that she sent in one day? $\qquad$

| 32 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

Mon. Tues. Wed. Thurs. Fri.

Similarities and Differences. Look at each pair of words. Write down at least one way they are alike and at least one way they are different.

1. leopard and cheetah $\qquad$
$\qquad$
$\qquad$
2. typewriter and piano $\qquad$
$\qquad$
$\qquad$
3. cabin and tent $\qquad$
$\qquad$
$\qquad$
whistle and sing $\qquad$
$\qquad$
$\qquad$

Real or Make-Believe. Write M for makebelieve or $\underline{R}$ for real.

## 

Slugs have four noses. Watch out when they sneeze!
$\qquad$ 1. a pumpkin growing on a vine in a field
$\qquad$ 2. a fireman saving a kitten from a tree
$\qquad$ 3. an elephant that can fly in a circus
$\qquad$ 4. a cow that can give chocolate milk
$\qquad$ 5. a family taking a summer vacation
$\qquad$ 6. a chicken that lays golden eggs
$\qquad$ 7. a brother and sister working together

$\qquad$ 8. five children going to a movie in the afternoon
$\qquad$ 9. buckets of paint turning the sky many colors
$\qquad$ 10. a ghost turning a frog into a king
$\qquad$ 11. a tree being blown over by the wind
12. a rainbow bridge to the moon

Use the clue to help you fill in the missing letters. Hint: Use vowels.

1. to do something many times
2. a sea animal with eight legs
3. a reptile that lives in a swamp
4. a very small house
5. something to keep the rain off
6. twelve things
7. a tree or the inner part of your hand
8. two things that are different
9. a place that has little rain
10. you can put this on a Christmas tree
11. a dessert made with eggs
12. to stop something from happening
13. go away
14. to say you are sorry
$\qquad$ ft $\qquad$ n
$\qquad$
__C s
$\qquad$
$\qquad$
$\qquad$ 1
C $\qquad$ tt $\qquad$
$\qquad$ II $\qquad$
d__z $\qquad$
p $\qquad$ Im
$\qquad$
$\qquad$
rn $\qquad$ m $\qquad$ nt
c st $\qquad$ rd
$\qquad$
$\qquad$
$\qquad$

Perimeter is the measurement of the length around a figure. You can find the perimeter by adding the lengths of all the sides. Look at the following figures and find the perimeter of each.

2.

2


2
perimeter $=$ $\qquad$

Which two words make up each contraction, or what contraction comes from the two words?

Write the contractions for these words.
we are were not
was not
would not
units
perimeter $=\ldots$ units
$\qquad$
perimeter $=\ldots$ units
4


2

2. Write the two words in these contractions.
they've $\qquad$ shouldn't
they'Il $\qquad$ I'd
$\qquad$
$\qquad$
3. Write the contractions for these words.
he is
he has
$\qquad$ she is she has
$\qquad$
$\qquad$
Write the contractions for these words.
let us
does not
$\qquad$
$\qquad$
$\qquad$ we have

## FAN(ㄴ) [D

Read the directions in the box. Draw a line under the answer to each question.

Your tongue print is as unique as your fingerprint.

1. What do the directions tell you how to make?
a. oatmeal
b. instant oatmeal
c. cold cereal
2. What is the first step?
a. turn microwave on
b. empty package into bowl
c. stir well to mix

## Instant Oatmeal

1. Empty package into microwaveable bowl.
2. Add $2 / 3$ cup water or milk and stir.
3. Microwave on high 1-2 minutes; stir.
4. Put milk and sugar on top.
5. Eat with a spoon.
6. Clean up.
7. What things do you need? oatmeal package, pan, water or milk, spoon, flour, sugar
8. How long should it take you to make this?

## a. a few seconds

b. a few minutes
c. 30 minutes


Add a prefix to the word after the blank. Use re- or un-.

1. Please $\qquad$ move your shoes before you come in.
2. We will have to $\qquad$ build our house.
3. He was very $\qquad$ kind to me.
4. I would like to $\qquad$ join that club.
5. That was an $\qquad$ usual movie.
6. We have to $\qquad$ make the cake.

7. Did you feel like you were treated $\qquad$ fairly?
8. The children will $\qquad$ turn on Saturday.
9. That was an $\qquad$ common rainstorm.
10. You will have to $\qquad$ wrap that gift.

## Practice finding the differences.

| ctice fin | dif | ces. |  |  |  | Day 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll} \text { EX. } & 510 \\ \varnothing \emptyset 3 \end{array}$ | 300 | 510 | 804 | 905 | 404 | (193 |
| -240 | -130 | -250 | -163 | -662 | -142 |  |
| 363 |  |  |  |  |  |  |
| $\begin{array}{ll} \text { Ex. } & 4910 \\ 5 \varnothing \varnothing \varnothing \end{array}$ | 623 | 771 | 900 | 435 | 500 | $\operatorname{Cog} \mathrm{C}$ |
| -246 | -257 | -704 | -156 | $\underline{-297}$ | -297 |  |
| 254 |  |  |  |  |  | d |
| Ex. 81410 |  |  |  |  |  |  |
| \$9.70 | $\$ 5.00$ | \$6.15 | \$10.32 | \$4.06 | \$1.00 |  |
| $\frac{-6.75}{\$ 2.75}$ | $-1.62$ | -4.38 | -7.75 | -1.67 | -. 67 |  |

Write, in cursive, a sentence for each of the -es words in the box.
$\qquad$

Look at this table of contents and answer the questions.

1. What chapters should you read to learn how to write a story?
$\qquad$ , $\qquad$
2. On what page should you start reading to learn about commas?
$\qquad$
3. How many chapters does this table of contents show? $\qquad$
4. On which page would you find information on describing what something looks like? $\qquad$
5. Which chapter might tell you how to make a paper airplane? $\qquad$
$\qquad$

## Read the paragraph and add the correct punctuation.

Where did you go yesterday Tanner asked Denise I went to the fair she told him I will draw a picture of it for you She then told him about the watermelon-eating contest and the blue ribbon she won She told him about seeing pigs and prize-winning sheep It sounds like you had a fun day Denise I wish I had been with you said Tanner.

Now draw a picture of something else Denise may have seen at the fair.

Read and solve the problems.

1. James planted 5 corn seeds each in 9 holes. How many seeds did he plant?
$\qquad$ X $\qquad$ $=$ $\qquad$
2. Betty has the same number of nickels as she has dimes. She has $\$ 1.80$ worth of dimes. How many nickels does she have?
She has \$ $\qquad$ in nickels.
3. There were 95 children on the bus. Ten got off at the first stop. Twenty-two got off at the second stop. How many are left on the bus?


Day 15
2. Judy went to a book sale. In 3 days, she bought 24 books. She bought the same number each time she went. How many did she buy each day? $\qquad$
4. Sue babysat four times last week. She made $\$ 4$ one night, $\$ 5.25$ on two different nights, and $\$ 6.40$ on one night. How much did Sue make altogether? $\qquad$
6. Allen picked fruit for a farmer last summer. He picked 16 bushels of peaches, 14 bushels of apples, and 18 bushels of pears. How much fruit did Allen pick? $\qquad$

Write the titles of these books correctly. Remember: the first, last, and all important words need to begin with a capital letter. Write in cursive.

1. nate the great $\qquad$
2. katy and the big snow $\qquad$
3. claude the dog $\qquad$
4. emma's dragon hunt $\qquad$
5. the legend of the bluebonnet $\qquad$
6. the seashore story $\qquad$
7. soup for the king $\qquad$
8. the storm book $\qquad$

## Finish writing this story.

The group of hikers did not know how long it had been since anyone had seen Don. "I know he was here just a little while ago," said Fred. Fred had said that two hours ago. There were already search parties out looking for Don.
"Don is a good hiker and should be able to find his way down the mountain," his father was saying. "But maybe he has been hurt," replied Don's friend, Craig.

$\qquad$
$\qquad$

Try making a comparison with nature or something else.
EXAMPLE: The first daffodils were as yellow as lemons.


1. The piano keys were as white as $\qquad$ .
2. That horse is as black as a dark $\qquad$ .
3. The fireworks were as bright as the $\qquad$ .
4. Her eyes were as green as the $\qquad$ .
5. That house was as tall as a steep $\qquad$ .
6. The balloons reminded me of a bunch of $\qquad$

7. The mud between my toes was as brown as $\qquad$ .
8. The sunset was as red and orange as $\qquad$ .
9. The rings on her fingers sparkled like $\qquad$ .
10. The wind was as gentle as $\qquad$ .
11. The new leaves on the trees in spring are as green as $\qquad$ .
12. My new sweater was as blue as the summer $\qquad$ .

## Count the money.


\$ $\qquad$ . $\qquad$

\$ $\qquad$ .

\$ $\qquad$ . $\qquad$

\$ $\qquad$

\$ $\qquad$ .



The main idea tells what a story is all about. Usually, one sentence tells the main idea. Find the sentence in the story that tells the main idea and underline it.

1. Penny Puppy eats strange snacks. She likes to chew on old socks, making holes in them. She eats pussy willows and catnip leaves. Her favorite snack is bug bars. However, whenever you see Penny Puppy, she will always have a snack bone necklace around her neck.
2. Oliver Owl tries to teach Ollie Owl how to fly, but Ollie has a difficult time learning. Oliver tells Ollie to perch on the highest branch of the tallest tree. "Then jump and flap your little wings as hard as you can!" he says. Ollie tries but just somersaults all the way down. Oliver just barely catches Ollie on the last branch. Oliver decides he was not meant to teach little owls how to fly!

## FACTOMD

Write a story about the picture. Be sure to use capital letters and periods where needed. Give your story a title.


Things to think about:
Who is the story about?
Where does the story take place?
How does this story begin?
What happens next?
How will this story end?

Use the information given on meters and kilometers to help you solve the problems.
1 meter = 100 centimeters
1 kilometer = 1,000 meters $\mathrm{cm}=$ centimeter $\quad \mathrm{m}=$ meter $\quad \mathrm{km}=$ kilometer

## Choose a unit so the answers seem reasonable.

1. Randy is 150 $\qquad$ tall.
2. Jane's room is 5 $\qquad$ wide.
3. Whitney's hand is 14 $\qquad$ long and 5 $\qquad$ wide.
4. The distance from Florida to Texas is 1,150 $\qquad$ .
5. The flagpole at the post office is 46 $\qquad$ tall.
6. I can touch the wall

163 $\qquad$ high.
7. Mr. Hobbs drove his car

84 $\qquad$ the first hour.
8. Joyce's room is about

6 $\qquad$ wide.
9. Jack and Jill walked approximately 3 $\qquad$ in 30 minutes.

Writers sometimes use words that stand for other words. They call them word referents. Read each sentence. Circle the word that the underlined word stands for.
EXAMPLE:

1. Betty has acomputer She keeps it on her desk.
2. Dora said, "I have to go home now to visit my grandmother."
3. Bill asked Juan if he was going to play baseball this year.
4. Jack and Jean both collect seashells. Sometimes they trade with one another.
5. Rachel plays the violin, and sometimes she sings, too.
6. When the big, gray dog saw the cat, it barked and growled.
7. Our school bus is always crowded, and it is usually very noisy, too.
8. Mom might let us go sledding today. We might get her to drive us to the hill at the park.

Read the story and answer the questions.
Denise has a dog named Pocket. Pocket hates to take a bath. Whenever he hears water running, Pocket runs outside and hides in the playhouse. Last week, Denise decided Pocket had to have a bath. Denise took a round tub out on the lawn and started to fill it with warm water. When the tub was ready, Denise called her dog. "Come here, Pocket. It's time for your bath."


1. Do you think Pocket will come to Denise? Why or why not?
2. Where do you think Denise will find Pocket? Why?
3. What would you do if you had a dog like Pocket?

## Read the paragraph and answer the questions.

The children were playing baseball in the empty lot. Peggy was at bat. She swung hard and hit the ball farther than anyone else had. The ball sailed across the lot and smashed through Mrs. Allen's window. Peggy knew Mrs. Allen would be really angry. The other kids scattered, running for home. Peggy looked at the broken window.

1. What do you think Peggy will do?

2. Which clues helped you to decide?

Find the missing factors. One factor and the product are given to you.

1. $\qquad$ $x 3=6$ $\qquad$ $x 6=30$
$4 x$ $\qquad$ $=16$
2. $3 x$ $\qquad$ $=18$
$7 \times$ $\qquad$ $=14$ $\qquad$ $x 9=18$
3. $\qquad$ $x 5=5$
4. 1 x $\qquad$ $=9$
5. $3 x$ $\qquad$ $=21$ $\qquad$ $x 5=25$ $\qquad$ $x 7=49$
6. $\qquad$ $x 2=4$
7. 5 x $\qquad$ $=45$
$9 \times$ $\qquad$ $=36$
$8 x$ $\qquad$ $=72$
2 x $\qquad$ $=30$

10 x $\qquad$ $=50$
8. 12 x $\qquad$ $=36$
$3 x$ $\qquad$ $=27$
$6 x$ $\qquad$ $=60$

The words in each row go together in some way. Write two more words to go with them.

1. robin, owl, pigeon
2. peaches, apples, pears
3. spoon, bowl, cup
4. lake, pond, river
5. branch, sticks, wood
6. lemonade, water, milk
7. dollar, dime, penny
8. carrot, celery, pears
9. dress, shoes, skirt
10. tennis, golf, racquetball

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ pheasant
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Fill in the blanks using these words: plant, heat, sunlight, plants, Earth, sunlight, oxygen. Then answer the questions below.
Sunlight is very important to our planet, $\qquad$ . It provides us with food, oxygen, and $\qquad$ . Most of our food comes from $\qquad$ life. $\qquad$ also give off the $\qquad$ we breathe. Without $\qquad$ , plants would die, and we would not have food or air. The also heats the earth. Without it, we would freeze to death.
$\qquad$
2. What is the main idea?
a. food
a. Sunlight is important to the earth.
b. sunlight
b. Sunlight heats plants.
c. oxygen
d. plants
c. People would freeze without sunlight.
d. Sunlight hurts your eyes.

Words that mean about the same thing are called synonyms. Write, in cursive, a synonym from the box below for the word listed.

| E easy simple $^{\text {a }}$ | shout | change |
| :--- | :--- | :--- |
| also | jacket | home |
| gift | car | complete |
| close | gem | join |
| shy | penny | mistake |
| wet | rug | argument |
| rich | couch | scared |


| simpte | yell | present | timid | house | shut | afraid |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| finish | jewel | sofa | coat | error | automobile | moist |
| too | carpet | wealthy | alter | cent | connect | dispute |

Mixed Skill Practice.

19
$+39$

| 46 |
| ---: |
| -28 |

$\begin{array}{r}8 \\ \times 4 \\ \hline\end{array}$

| 4 | 3 | 27 |
| ---: | ---: | ---: |
| $\times 7$ | $\times 9$ | +19 |

$\begin{array}{r}40 \\ -8 \\ \hline\end{array}$
$\begin{array}{r}35 \\ +44 \\ \hline\end{array}$
65
$-59$

804
$-238$

Pretend you were walking in a park last night and saw a spaceship land. Write a paragraph about it. How did it look? How did it make you feel? Did anyone else see it? Did you see or speak to anyone or anything?
$\qquad$

## Divide the shapes according to the fraction asked for.

## EXAMPLE:

1. thirds

2. fourths

3. fifths

4. eighths

5. halves

6. tenths

7. sixths

8. ninths

9. sevenths
10. Start with a paper strip

Fold it once. Fold it again. Fold it once more. Before you unfold it, think to yourself, "How do the folds divide the paper, and how many equal parts do I have?" Now check to see if you are right.

Write the words under the correct word category.

| buttermilk <br> airplane <br> snowstorm <br> selection <br> replanted <br> overweight <br> sleepless <br> peaceful <br> happiness <br> football <br> daylight <br> unpacked | - |
| :--- | :--- |



Matt lives in a large city with his grandparents. The building that he and his grandparents live in is very tall and has different sets of rooms for each family that lives there. This building is called an apartment. In this neighborhood, all of the buildings are fairly tall and close together. People do not have to go far to get things in this urban area. Matt's cousin, Damon, lives in a small, rural, country community. He has a large backyard to play in instead of a park like Matt. There is a lot of space between the houses where Damon lives. Both Matt's and Damon's neighborhoods have schools, hospitals, stores, and other places people need.

## Write down a meaning for each of the following words:

1. community $\qquad$
2. apartment $\qquad$
3. rural area $\qquad$

Write a short paragraph about your home and community.
$\square$

2. Look at the clock below and answer the questions.


What time does the clock show?
What time would it have been 15 minutes earlier?
What time will it be in half an hour?
Can you think of a way to write the time other than the way you wrote it before?
What time would it show if you switched the hands? $\qquad$

Find the correctly spelled word. Circle it; then write it in the blank to complete the sentence.

1. Astronauts are $\qquad$ while they are out in space.
waitless weightless waghtless wateless
2. The $\qquad$ children picked up litter along the streets. thotful toughtful thoughtful thowghtful
3. The $\qquad$ woman invited the new family for dinner. neighborly neighborlie naborly
4. We need to remember to keep our doctor's $\qquad$ . apointment apowntment appointment
5. Make some $\qquad$ of this, please.

This is one of those planes that your mother always warned you to be careful with because it could poke someone's eye out. Find a large, open area and throw it as hard as you can.

## Stwif Mou Noccli <br> paper ( $81 / 2^{\prime \prime} \times 11^{\prime \prime}$ )

## Meress lhThet ta (o)

1. Fold the paper in half vertically, and then unfold it.
2. Grab one top corner and fold it down to the middle fold. Do the same thing for the other side. You should now have something that looks like the outline of a house.
3. Grab the new edges and fold them over into the middle one more time. You now have a very steep A-frame house.
4. Fold the airplane in half so that the folds are in the inside.
5. The last fold is for the wings. Fold each side of the airplane down, starting from the tip and folding so that the edge of the wing matches up perfectly with the bottom of the plane. If you want to make the plane even stronger, tape the wings together.
6. Your completed airplane should look like the illustration. Now all you have to do is take your airplane outside and let it soar!
7. 


2.

3.

5.


## Instent Rock

You probably pick up rocks every now and then without thinking about how it takes a very long time for them to form. To start learning about rocks, make a few of your own!

Stuff Mou Neecle \begin{tabular}{ll}

plastic bowl \& | milk carton (1-pint) |
| :--- |
| spoon |

 

sater <br>
white glue
\end{tabular}

## Treress vinat ta los

1. Mix one part water and two parts white glue in a plastic bowl. Stir the goop well.
2. Clean an empty milk carton. Fill it with sand. Leave about half an inch of space at the top.
3. Pour the glue-and-water mixture into the carton until it comes just to the top of the sand. Let it harden for one full day. (Two days would be better if you live in a humid climate.)
4. After the mixture has hardened, peel the carton away from the sand. You can use your newly formed rock as a paper weight or
 garden ornament.

## WThats This All

Some kinds of rocks form over long periods of time. Wind and water leave sand, silt, and dead plant and animal matter in layers. The dead things turn to fossils if they are buried quickly enough. As time passes, the layers get deeper and deeper. As you can imagine, the weight of all of this muck smooshes the sand at the bottom. It is held together like cement to make a sedimentary rock, or rock made of sediment (smooshed silt and sand). The different colors in the rock are caused by different kinds of minerals and ores. Red is usually iron, blue is copper, black is manganese, and so on.

## Nope Fun ldoes to Tryy

1. You may want to make "rocks" using other things besides glue. Try adding water to flour, cornstarch, sugar, and baking soda. Once you have done that, try using different materials in place of the sand. Try to break some of your rocks. Which materials make the hardest rock?
2. Sedimentary rocks abound in formations throughout the United States. A trip to a local museum of natural history may be in order. Or, if there is a rock shop in the area, go and view its collection.
3. For the ultimate in sedimentary rock formations, study or visit the Grand Circle in Utah Arizona, New Mexico, and Colorado.

1 Put on a play using old clothes as costumes.


Fun Activity Ideas to Go Along with the Third Section!


Make a game of practicing times tables.


Use a block of ice to cool off and slide down a grassy hill.

Make snow cones with crushed ice and Kool-Aid.

Surprise an elderly neighbor by weeding his/her garden.

Create a family symphony with bottles, pans, and rubber bands.

Write a letter to a relative.

Browse for school clothes. Calculate the money needed for purchases.

Go to the woods or lake for an early morning "bird watch."

Finger-paint-outside.

Lie on the grass and pick designs out of the clouds.

Read some library books about birds.

Make some 3-D art using feathers, twigs, etc.

Paint the sidewalk with water.

Collect sticks and mud-then build a bird's nest.


Counting Change.


| Spent | Gave clerk | How much <br> change? |
| :---: | :---: | :---: |
| EAMPLE: <br> $\$ 1.35$ | $\$ 1.50$ | $\$ .15$ |
| $\$ 2.50$ | $\$ 5.00$ |  |
| $\$ .95$ | $\$ 1.00$ |  |
| $\$ 1.80$ | $\$ 2.00$ |  |
| $\$ 6.42$ | $\$ 10.00$ |  |


| Spent | Gave clerk | How much <br> change? |
| :---: | :---: | :---: |
| $\$ 9.35$ | $\$ 20.00$ |  |
| $\$ 5.55$ | $\$ 6.00$ |  |
| $\$ 13.95$ | $\$ 20.00$ |  |
| $\$ 85.00$ | $\$ 100.00$ |  |
| $\$ 100.60$ | $\$ 105.00$ |  |

Have you seen a parade this summer? If so, write about it. If not, make up a story about a circus parade. Give it a title. Write in cursive.

Look at the first word in each row; then find the words in the row that have the same vowel sound. Circle them. (Hint: They do not need to have the same vowels.)

1. noise - joy choose choice boy mower voice
2. wrote - frog both coat know bought grow
3. book - choose look foot spoon tooth hook
4. there - bear hair share near bread spare
5. large - star yard
6. proud - slow crowd
7. taste - eight
8. work - world store short word stork fourth

The "stressed" syllable is said with a little more force than the others. Circle the stressed syllable in each of the following words.
 Use a dictionary if you need help. In a dictionary, the stressed syllable is preceded or followed by an accent mark (').

1. es cape' es cape
2. doc tor
3. mes sen ger
4. gar den
5. un til
6. re sult
7. li ons
8. es ca la tor
9. char ac ter
10. de tec tive
11. com plete
12. mead ow
13. man age
14. sur prise
15. con tain er
16. daugh ter
17. fac to ry
18. at ten tion

Multiplication and division facts are related.
$6 \times 3=18$
$3 \times 6=18$
$18 \div 6=3$
$18 \div 3=6$


Day 2

Use what you know to write the related facts for each problem.


# 5. $9 \times 2=$ 

 6. $4 \times 3=$ $7.4 \times 8=$$\qquad$
8. $9 \times 4=$
$\qquad$
$\qquad$

$\qquad$



Make up one of
_ x $\qquad$ $=$ your own. $\qquad$ x $\qquad$ = $\qquad$
$-$ $\div$ $\qquad$
$\qquad$
$\qquad$ $\div$ $\qquad$ $=$

## Find the probability.

Penny has 11 pencils in her pencil box. Two pencils are orange, 3 pencils are blue, 5 pencils are yellow, and 1 pencil is green.

1. What is the probability that Penny will pull out an orange pencil? 2 out of 11 , or $\frac{2}{11}$
2. What is the probability that Penny will pull out a green pencil?
3. What is the probability that Penny will pull out a blue pencil?
4. What is the probability that Penny will pull out a black pencil?
5. What is the probability that Penny will pull out a yellow pencil?
6. What color pencil is Penny most likely to pull out of her pencil box?

Choose the correct meaning for each word.
stick choice
$\qquad$ nickel
$\qquad$ neat
$\qquad$ pretend
$\qquad$ waste
$\qquad$ center trap
___ spring crack ___ quiet
$\qquad$ stork
$\qquad$ neighbors 13. good order
$\qquad$ rug

1. the very middle
2. upward movement
3. to catch and hold
4. thin piece of wood
5. use foolishly
6. floor covering
7. right to choose
$\qquad$
$\qquad$
8. a coin
9. small break
10. large bird
11. make-believe
12. people who live near
13. good order
14. very little noise

Parrotfish protect themselves by making a see-through bag of mucus (like spit) to sleep in.
Now write your own meaning for these words:

1. shine
2. dream

3 different
4. bored
5. weird
$\qquad$
$\qquad$
$\qquad$

Number these sentences in the correct order.
$\qquad$ Off to the moon went Joan!
$\qquad$ Joan found an old tuna can.
___ Joan told the strange animal she wanted a trip to the moon.
$\qquad$ She washed the tuna can in the creek.
$\qquad$ The animal said it would send her to the moon if she gave it a pair of pink rollerblades.
$\qquad$ A strange animal appeared and told her she could have a wish.
___ Joan got the rollerblades and gave them to the strange animal.

Draw the strange animal.

## Division: There are two ways of writing it.

1. $18 \div 3=$
2. $5 \longdiv { 4 0 }$
3. $24 \div 4=$ $\qquad$
4. $10 \div 2=$ $\qquad$
5. $9 \longdiv { 3 6 }$
$\qquad$
6. $36 \div 4=$ $\qquad$
7. $4 \longdiv { 1 2 }$
8. 
9. 
10. $6 \longdiv { 3 6 }$

11. $21 \div 3=$
12. $32 \div 8=$ $\qquad$
13. $18 \div 3=$ $\qquad$
14. $7 \longdiv { 5 6 }$
15. $6 \longdiv { 4 2 }$
16. $45 \div 5=$ $\qquad$
17. $48 \div 6=$ $\qquad$
18. 4 16
19. $7 \longdiv { 3 5 }$
20. $42 \div 7=$ $\qquad$

Some verbs show present tense, some show past tense, and some need a helping verb. Examples: go, give, take = present; did, went, ran = past; done and gone need helpers. Underline the verb and then write if it is present, past, or has a helper.

## EXAMPLE:

1. Mom was in a good mood.

2. I broke my mother's favorite vase yesterday.
3. Mr. Peep has given that talk many times.
4. I run down the hill every day.
5. Her mom can take us to the ball game.
6. Jane did the dishes by herself.
7. You have gone to this school for five years.
8. Please give me the money now.

## Batter Up, Batter Up.

J. J. stepped up to the plate and

Did you know that the dot on top of the letter " i " has a name? It's called a tittle. waited for the pitcher to throw the ball. The pitcher pitched the ball too high, but J. J. swung at it anyway. The next ball was pitched right down the center. It was so fast, J. J. missed it completely. It was not his day. The other team's fans hooted when the pitcher struck him out. He felt bad. His feelings were hurt because some people laughed at him. He also felt he had let his teammates down. He was not a quitter, though.

Write down what you think happened or should happen next with J. J. and his team.

$\qquad$

Read the words in each group. List what you think comes first, second, and third.

$\qquad$ time school's out
$\qquad$ summertime is the
$\qquad$ and vacations begin
$\qquad$ for Father's Day and sunshine
$\qquad$ June is the time
$\qquad$ Little Lost River
$\qquad$ my family always goes fishing on
___ and get tan in the sun
$\qquad$ the sprinklers
$\qquad$ let's run through
$\qquad$ Independence Day is always, always on the fourth of July
$\qquad$ ice cream are summer foods
$\qquad$ baked beans, and
$\qquad$ hot dogs, potato chips,

Area is the space inside a figure. It is measured in square units. You can find the area by adding the number of squares in the figure. Look at the following figures and find the area of each.

1.

area = $\qquad$ square units
2.

area $=$ $\qquad$ square units

## Do you remember the parts of a friendly letter?

Label the parts of this letter:


Body

Closing
Greeting
Signature
Heading

|  | 1921 King Street <br> Boise, Idaho |
| :--- | ---: |
| August 2, 2006 |  |
| Dear Sara, <br> I am having a great time at camp. I swim every <br> day and hike a lot, too. Yesterday, our group hiked <br> five miles. |  |

I hope you are feeling better.

| $\square$ | Your friend, |
| :--- | :--- |
| $\square$ | Bugs |

## FAㄷCCID

Cause and Effect. Read the sentences; then circle the effect. the part that tells what happened. Underline the cause, the part that tells ${ }^{\text {over their fur! }}$ why it happened.

## EXAMPLE: The sky became cloudy, and then it started to snow.

1. The cold weather caused frost to cover the windows.
2. The falling snowflakes made my cheeks wet and cold.
3. Snow stuck to my mittens because I had made a snowman.
4. The snowman melted from the heat of the sun.
5. I played so long in the sun, I got a bad sunburn.
6. Pinnochio's nose grew longer every time he told a lie.
7. Snow White woke up when the prince kissed her.
8. The lady went to the well to get a bucket of water.
9. Our big oak tree was blown down by a strong wind.
10. Miss Mouse got very fat because she ate so much cheese.

Pretend this island is out in the ocean. Answer the questions about it.

1. Which river runs into Lake Ho? $\qquad$
2. Which ocean is south of the island? $\qquad$
3. How many mountain ranges are there? $\qquad$
4. Which river is the longest?
$\qquad$
5. What ocean is north of Pint Island? $\qquad$
6. What is the name of the capital city? $\qquad$
7. What direction is HiTown from Toe Town? $\qquad$


## Division.

$7 \longdiv { 5 6 }$
$6 \longdiv { 5 4 }$
$5 \longdiv { 3 5 }$
$7 \longdiv { 4 9 }$
$6 \longdiv { 1 8 }$
$8 \longdiv { 3 2 }$
$7 \longdiv { 4 2 }$
$9 \longdiv { 8 1 }$
$8 \longdiv { 4 8 }$
$9 \longdiv { 4 5 }$

$24 \div 6=$ $\qquad$
$12 \div 4=$ $\qquad$ $72 \div 9=$ $\qquad$ $28 \div 7=$ $\qquad$

Circle the pronouns in the sentences. Remember: A pronoun takes the place of a noun. There can be more than one in some sentences.

1. I told her about Val's horse.
2. This piece of cake is for him.
3. Liz invited Joe and me to the party.
4. The table is all set for us.
5. We are too late to see the first show.
6. They will be happy to come with us.
7. Ray caught two bugs, and later he freed them.
8. This pie is for you and me to eat for dessert.

9. Lisa had a hard time doing the test, but it is over now.
10. Clams and turtles have shells. They are protected by them.
11. He is Jan's best friend.
12. They have been best friends for a long time.

Unscramble the words and write them correctly to complete the sentences.

FACC[|l
Sneezes can travel out of your mouth at speeds over $100 \mathrm{~m} . \mathrm{p} . \mathrm{h}$ ! Now that's speedy!

1. Pillows are to soft as boards are to $\qquad$ . rdha
2. Oranges are to juicy as crackers are to $\qquad$ . dyr
3. Braces are to teeth as glasses are to $\qquad$ . esey
4. Bells are to ring as cars are to $\qquad$ . nkho
5. Hear is to ears as touch is to $\qquad$ . serinfg
6. Shout is to noise as whisper is to $\qquad$ . uetqi
7. Star is to pointed as circle is to $\qquad$ . dunor
8. Scaly is to fish as furry is to $\qquad$ . ttnike
9. Ant is to crawl as frog is to $\qquad$ . pael
10. Elephant is to large as mouse is to $\qquad$ . malsl
11. Paint is to brush as draw is to $\qquad$ . cienlp
12. Buckle is to belt as tie is to $\qquad$ . laceheos

Think of a story to fit the pictures. Write in the words.


Adding more than two addends.

| 65 | 22 | 78 | 51 | 42 | 87 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 59 | 46 | 32 | 26 | 39 | 32 |  |
| +11 | $\underline{+38}$ | $\underline{+21}$ | $\underline{+26}$ | $\underline{+71}$ | $\underline{+19}$ |  |
|  |  |  |  |  |  |  |
| 54 | 38 | 39 | 43 | 37 | 17 |  |
| 19 | 22 | 71 | 36 | 46 | 19 |  |
| +68 | $\underline{+46}$ | $\underline{+42}$ | $\underline{+18}$ | +28 | $\underline{+12}$ |  |


| 215 | 325 | 429 | 742 | 395 |
| ---: | ---: | ---: | ---: | ---: |
| 463 | 48 | 330 | 135 | 205 |
| +306 | +113 | +127 | $\mathbf{+ 1 7 3}$ | $+\mathbf{3 4 1}$ |

Read the following words. Write down how many vowels are in each word, how many vowel sounds you hear, and how many syllables there are.

|  | afraid | Number of <br> vowels | Number of <br> vowel sounds | Number of <br> syllables |
| :---: | :---: | :---: | :---: | :---: |
| 3 | 2 | 2 |  |  |

1. afternoon
2. formula
3. separated
4. fantastic
5. memories
6. experience
7. successful

| v | vs | syl |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

8. education
9. problem
10. migrate
11. submarine
12. belated
13. advertising
14. characteristic

| v | vs | syl |
| :---: | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Write your own ending for each sentence. Try to use more than two or three words. Write in cursive.

1. I like the flavor of $\qquad$ .
2. My parents disapproved when I $\qquad$ .
3. I once read a story about a boy who became a knight because he $\qquad$ .
4. The rodeo started with $\qquad$ .
5. Richard swam over to the dock to $\qquad$ .
6. The kite drifted away $\qquad$ .
7. The baby crawled across $\qquad$ .
8. The long winter was beginning $\qquad$ .
9. Lance won a prize for $\qquad$ .
10. Do you like to play $\qquad$

Can you put these puzzle pieces together and read the message? Don't cut them out. If you need more help, trace the pieces and practice on a sheet of scratch paper. The $\underline{\mathbf{c}}$ and the $\underline{m}$ are already there to help you.


Find the products.

## $\Xi X A M P L E:$ <br> 2

| 58 | 42 |
| ---: | ---: |
| $\times 3$ | $\times 8$ |
| 174 |  |

23
$\times 9$

$$
29
$$

$\times 4$
25
$\times 9$
67
$\times 5$


66
$\begin{array}{r} \\ \times 3 \\ \hline\end{array}$
35
$\begin{array}{r}\times 6 \\ \hline\end{array}$

94
35
$\times 2$
$\times 8$
44
$\times 6$
x

| 25 | 21 | 75 | 68 | 41 |
| ---: | ---: | ---: | ---: | ---: |
| $\times 4$ |  |  |  |  |



A pronoun showing ownership is a possessive pronoun, such as... mine ours your his hers their its my our
Write six sentences in cursive. Use a possessive pronoun in each one of them.
|

What does the underlined phrase really mean? Circle your answer.

The lungfish can live out of the water for about four years-but it tries to stay in the water when it can.

1. It was raining cats and dogs.
a. Real cats and dogs were falling out of the sky.
b. It was raining very hard.
c. It wasn't raining at all.
2. The night was black as coal.
a. The night was very dark.
b. The sky was light.
c. The night was turning into day.
3. I was so thirsty I felt like I could spit cotton.
a. My mouth was very dry.
b. I had cotton in my mouth.
c. I did not need a drink.
4. The sun on the snow made it sparkle like diamonds.
a. There were diamonds in the snow.
b. The snow was dirty and dull.
c. The snow was clean and shiny.

5. Time flies when we are having fun.
a. Time goes quickly.
b. Time has wings and flies like a bird.
c. Time goes slowly.
6. The train roared like a lion as it went through the mountain pass.
a. The train was quiet.
b. The train has a voice.
c. The train was loud and fast.
7. My sister is as gentle as a lamb with sick people.
a. My sister is soft.
b. My sister doesn't like sick people.
c. My sister is kind to sick people.

Find the quotients and the remainders.

## EXAMPLE:

6 R 2
$4 \longdiv { 2 6 }$
$3 \longdiv { 1 4 }$
$5 \longdiv { 3 9 }$
$3 \longdiv { 1 6 }$
$2 \longdiv { 1 9 }$
$6 \longdiv { 2 9 }$
$4 \longdiv { 2 1 }$
$5 \longdiv { 3 6 }$
$5 \longdiv { 3 4 }$
$4 \longdiv { 2 2 }$
$5 \longdiv { 4 2 }$
$4 \longdiv { 3 3 }$
$2 \longdiv { 8 4 }$
$3 \longdiv { 6 0 }$
$3 \longdiv { 5 1 }$
$4 \longdiv { 9 6 }$

Cursive writing review. School starts soon, so remember to...

1. Make each letter smooth and clear.
2. Space letters evenly.
3. Make each letter the correct shape and size.
4. Make each letter touch the line correctly.
5. Make your letters slant in the same direction.

## Copy the following statement, or do one of your own!


$\qquad$
$\qquad$
$\qquad$
$\qquad$

Get a dictionary. Look up the following words and write the special spelling for each word in the blank provided. Put in all the markings.
EXAMPLE:
magnolia mag noil' y $\quad$ 。
Remember: The special spelling tells you how to say a word correctly, how many syllables there are, where they are divided, and which syllable is stressed.

1. porcupine $\qquad$
2. cupboard
3. chisel $\qquad$
4. electromagnet $\qquad$
5. testify
6. nitrate
$\qquad$
7. elate $\qquad$
8. gravity $\qquad$
$\qquad$

Choose three words from above and write their meanings.

1. word $\qquad$ meaning

2. word $\qquad$ meaning $\qquad$
3. word $\qquad$ meaning $\qquad$

We taste things because of our tongue and nose. The smell helps our tongue taste things. Ask your parents if you can taste some foods you have in your house. Tell whether they are bitter, sour, sweet, or salty. Write the name of the food you tasted under the correct heading.

$$
E X A M P L E:
$$

## Complete the times table wheels.



incorrect
reappear
messages

Underline the prefix in each word.

| unusual | microphone | submarine | disappoint |
| :--- | :--- | :--- | :--- |
| displeased | invisible | extend | misplace |
| defrost | encircle | recover | enlarge |

## Underline the suffix in each word.

| happiness | silently | tiniest | potatoes |
| :--- | :--- | :--- | :--- |
| hesitated | pleasantly | hasty | scarcely |
| mouthful | careless | graceful | spelling |

Read each sentence. Put an $F$ in the blank if the sentence is a fact. Write an $\underline{O}$ if it is an opinion. The first one has been done for you.

## EXAMPLE:

1. Christmas is always on the 25th of December.
2. Springtime is everyone's favorite time of year.
3. Birthdays are always a fun day for everyone.
4. Daylight and nighttime depend on the sun.
5. Dogs are said to be a man's best friend.
6. A spaceship travels faster than any airplane.
7. Lava rock was once a hot liquid.
8. Eating too much candy is hard on your teeth.
9. Most children like hot dogs and ice cream.
10. Reading is one of the most important things in our lives.

Making Comparisons. Cut an apple in half, draw a picture of it, and label the parts. Draw a picture of the earth. Pretend that you cut a section out. Label its parts.


1. How is the apple similar to the inside of the earth?
2. How is the apple different from the inside of the earth?

Match the division and multiplication problems that are related.

## EXAMPLE:

| $12 \div 4-$ | $5 \times 5$ | $38 \div 2$ | $13 \times 5$ |
| :--- | :--- | :--- | :--- |
| $16 \div 8$ | $3 \times 4$ | $63 \div 3$ | $22 \times 4$ |
| $15 \div 5$ | $9 \times 4$ | $50 \div 2$ | $19 \times 2$ |
| $24 \div 6$ | $6 \times 4$ | $84 \div 3$ | $43 \times 3$ |
| $36 \div 9$ | $9 \times 5$ | $56 \div 4$ | $25 \times 2$ |
| $45 \div 5$ | $3 \times 5$ | $86 \div 2$ | $43 \times 2$ |
| $2 \div 7$ | $7 \times 4$ | $88 \div 4$ | $14 \times 4$ |
| $2 \div 4$ | $2 \times 8$ | $65 \div 5$ | $28 \times 3$ |
| $64 \div 8$ | $5 \times 4$ | $80 \div 5$ | $16 \times 5$ |
| $25 \div 5$ | $8 \times 8$ | $72 \div 4$ | $17 \times 3$ |
| $72 \div 9$ | $8 \times 9$ | $51 \div 3$ | $18 \times 4$ |

Look at the first word in each row. Circle the other words in the row that have the same vowel sound. Write a word of your own to go with the others with the same vowel sound.

1. team - treat chief earth sheep
2. toast - bowl cow both though
3. group - truth jump cool troop
4. roll - boat stole pool told
5. scoop - droop juice soup cook
yawn - jaws chose salt lawn
twice - died buy since price hird - church torn earth fern

Can you put the words in these mixed-up sentences in order to make sense?

1. flowers knows Jennifer to plant how

## FANM(D)

People have actually seen creatures such as frogs, worms, and jellyfish fall to the ground during rainstorms.
$\qquad$
$\qquad$
2. night could rainbows there at be
3. sky the into hot balloon up went air the
4. nobody new name knows the person's

## Answer the questions about the underlined word in each sentence. Use a dictionary if you need one.

1. He is a skillful artist.
a. What is the suffix in the word?
b. How would you divide the word into syllables?
c. What is the base word?
2. A harquebus is an early type of firearm.
a. How many syllables does the word have?
b. Is it a compound word?
c. What is the vowel sound in the last syllable?
3. I was heartbroken when my puppy was run over by a car.
a. What are the two words in this compound word?
$\qquad$ and $\qquad$
b. How many syllables does it have?
c. What is the base word for broken?
4. You acted in a disorderly manner.
a. What does this word mean?
b. Write it the special spelling way.
c. What is the prefix in this word?
d. What is the suffix?

## Estimate. Circle the answer you think is best.

1. A bathtub would hold ( 10 quarts or 10 gallons) of water.

2. A flower vase would hold ( 1 pint or 1 gallon) of water.
3. A fishbowl would hold (3 quarts or 3 cups) of water.
4. A big glass would hold ( 1 pint or 1 quart) of milk.
5. A bicycle would weigh ( 20 ounces or 20 pounds).

6. An orange would weigh (7 ounces or 7 pounds).
7. A new pencil would weigh (1 ounce or 1 pound).
8. A cob of corn would be ( 11 inches or 11 yards) long.
9. A new pencil would be ( 7 inches or 7 yards) long.

10. A person could read a 1,500-page book in (16 minutes or 16 hours).

Negative words are words with no or not in them.
Never use two not-words or no-words together. Underline the correct answer.

EXAMPLE:
Don't be no litter bug. Don't be a litter bug.
wrong right

1. There aren't (no, any) letters for you today.
2. I don't (ever, never) get to go camping.
3. Most snakes don't hurt (anybody, nobody).
4. Rob bumped his head; he doesn't remember (nothing, anything).
5. I (haven't, have) never flown in a jet.
6. I don't have (no, any) work left to do.
. There is never (anything, nothing) fun to do on Saturday.
Can't (nobody, anybody) fix this step?

Read this story and answer the questions by drawing your own conclusions.

Julie Ann and Clint closed their eyes to shut out the sun's glare. As they lay on the ground, the hot July sun felt good. They could hear the wind blowing ever so softly through the pine trees, making a kind of whispering, murmuring sound. They could hear the creek nearby making soothing, babbling sounds. They could even hear the distant screech of a hawk flying high in the sky overhead.

1. Where do you think they are? $\qquad$
2. What season of the year is it? $\qquad$
3. What other creatures do you think could be there? $\qquad$
4. What would you like to do if you were there? $\qquad$

Design a funny or clever birthday party invitation.


Find the sums.

550

$$
+758
$$

$$
4,006
$$

$$
+6,974
$$

An adjective is a word that describes a noun. Fill in the blanks with adjectives.


## EXAMPLE:

1. The bathroom is $\qquad$ red $\qquad$ .
2. A $\qquad$ family moved in next door yesterday.
3. The bear has $\qquad$ , $\qquad$ fur.
4. The $\qquad$ birds woke me up this morning.
5. Her $\qquad$ , $\qquad$ balloon floated away.

Some adjectives tell which one. Use this and that with singular nouns, these and those with plural nouns.

1. $\qquad$ kittens are making too much noise.
2. $\qquad$ book is too long for me to read.
3. Is $\qquad$ one the hat Mom wanted?
4. $\qquad$ planet is very far away.
5. $\qquad$ ducks didn't come back to the pond this year.

Read the paragraph and answer the questions below.
Ann and her brother took swimming lessons this summer. Because they lived in the country, they had to take a bus to the pool. It took a half hour to get there. Their lessons were two hours long, and then they had to ride the bus home. Even though it took a lot of time, they enjoyed it very much, and by the end of the summer, they both knew how to swim well.
Circle the letter of the best summary for this paragraph.
a. Ann and her brother took swimming lessons this summer.
b. Ann and her brother rode a bus to the pool to take swimming lessons this summer. They enjoyed it and both learned how to swim.

## Answer these questions.

1. Should a summary be longer or shorter than the original paragraph?
2. What information should be in the summary?

It is almost time for school to start. You are going shopping for new school clothes. Draw and color some of the clothes and things you would like for school this year.

## Solve these problems.

1. Don was picking apples. He put 36 apples in each box. How many apples did he put in 9 boxes?
2. Ted has saved $\$ 9.00$ toward buying a new ball. He will get $\$ 3.00$ today from his father. How much more will he need to buy the $\$ 19.95$ ball?
3. Lou needs 5 dozen eggs for a picnic. How many eggs does he need?
4. Miss Brown has 25 children in her class. She wants to make 5 equal teams for a relay race. How many children will be on each team? $\qquad$
5. Judy saved 867 pennies in May, 942 in July, and 716 in June. How many pennies did she save in these three months? $\qquad$ How many more pennies did she save in July than June? $\qquad$
6. Fred got a pie for his birthday. He ate $1 / 2$ of the pie that day. He ate $1 / 4$ of it the next day. How much did he have left?

Use the before singular and plural nouns. Use a or an before singular nouns only.


Use a before words beginning with consonant sounds. Use an before words beginning with vowel sounds.

Fill in the blanks. Use $\underline{a}$, the, or an.

1. $\qquad$ orange rolled out of my sock.
2. That spider is $\qquad$ useful creature.
3. $\qquad$ ice fell off the roof.
4. I love to watch $\qquad$ parrots when I go to $\qquad$ zoo.
5. Have you ever seen $\qquad$ octopus?
6. My mother lost $\qquad$ earring.
7. My brother, Ron, can play $\qquad$ drum.
8. $\qquad$ floor is covered with newspapers.


Where would you find the answers to the following questions? Write the name of the reference aid you would use on the line.
globe dictionary encyclopedia

1. Where is Utah? $\qquad$
2. How do they harvest sugar cane in Hawaii?
3. Which syllable is stressed in the word profit? $\qquad$
4. What kind of food do people eat in Mexico? $\qquad$
5. Which continent is closest to Australia? $\qquad$
6. Where is the Indian Ocean? $\qquad$
7. Who was Thomas Edison, and what did he do?
8. What does hibernate mean? $\qquad$
9. Where do you find guide words? $\qquad$
10. Was England involved in the Second World War?

Choose the correct spelling for each word. Fill in the circle.

| EXAMPLE: |  |  |  |
| :--- | :--- | :--- | :--- |
| 1. $\bigcirc$ babys | 〇 babeys | $\bigcirc$ babies | $\bigcirc$ babby |
| 1. $\bigcirc$ storys | $\bigcirc$ stories | $\bigcirc$ storyes | $\bigcirc$ storiees |
| 2. $\bigcirc$ crid | $\bigcirc$ cryed | $\bigcirc$ cried | $\bigcirc$ kried |
| 3. $\bigcirc$ seiling | $\bigcirc$ ceiling | $\bigcirc$ cieling | $\bigcirc$ sieling |
| 4. $\bigcirc$ certain | $\bigcirc$ sertin | $\bigcirc$ cirtaen | $\bigcirc$ sertain |
| 5. $\bigcirc$ citty | $\bigcirc$ citey | $\bigcirc$ sity | $\bigcirc$ city |
| 6. $\bigcirc$ matr | $\bigcirc$ matter | $\bigcirc$ mator | $\bigcirc$ mater |
| 7. $\bigcirc$ sound | $\bigcirc$ soun | $\bigcirc$ sownd | $\bigcirc$ sounde |
| 8. $\bigcirc$ ucross | $\bigcirc$ acos | $\bigcirc$ ecross | $\bigcirc$ across |
| 9. $\bigcirc$ pagge | $\bigcirc$ pag | $\bigcirc$ page | $\bigcirc$ jage |
| 10. $\bigcirc$ curcus | $\bigcirc$ circus | $\bigcirc$ sircus | $\bigcirc$ circuse |

Do these problems. Be sure to look at the signs. If you have a calculator, use it to check your answers.

| 25 | - $5=$ | $28 \div 4=$ |
| :---: | :---: | :---: |
| 6 | x $1=$ | $14 \div 7=$ |
| 36 | $\div 6$ | $16+6$ |
| 5 | x $6=$ | $18-8=$ |
| 17 | $+3=$ | $10 \times 3=$ |
| 11 | $+8=$ | $7-3$ |
| 19 | - $4=$ | $22-2$ |
| 4 | x $2=$ | $7 \times 6=$ |
| 9 | $\div 3=$ | $3 \times 7$ |
| 12 | $\div 3=$ | $84-80=$ |

## Probability and Statistics.

A scientist collected the following data on the length of the whales
$\qquad$
$7 \times 7=$
$81 \div 9=$
$24+12=$ $\qquad$
$54 \div 9=$
$93-10=$
 and dolphins that were studied:
blue whale . . . . . . . . . . . . 88 feet
humpback whale. . . . . . . . 54 feet
gray whale . . . . . . . . . . . . . . 39 feet
sperm whale . . . . . . . . . . . 35 feet
beluga whale . . . . . . . . . . . 13 feet
bottle-nosed dolphin. . . . . . 9 feet rough-toothed dolphin . . . . 8 feet
Atlantic spotted dolphin . . . 7 feet
spinner dolphin. . . . . . . . . . 7 feet

- The range is the difference between the highest number and the lowest number in the data.
- To calculate the mean (or average) add the list of numbers, and then divide by the number of items.
- The median is the middle number that appears in the data.
- The mode is the number that appears most often in the data.

1. What is the range of the data? $\qquad$
2. What is the median of the data? $\qquad$
3. What is the mode of the data? $\qquad$

## Pancakes

In France, pancakes are called crepes. They are made with flour, eggs, and other things. They are usually rolled up with different kinds of food inside them. Most often, they are filled with fruit, such as blueberries, strawberries, and apples. In Mexico, pancakes are called tortillas. They are made with flour or cornmeal. The cornmeal is mixed up, and then the batter is poured onto a very hot griddle or pan. Tortillas are filled with a mixture of foods. Tortillas can also be folded to make tacos.

Write a recipe for your favorite pancakes and describe what you like to have on them.

## Use the probabilities below to describe whether the event is:

certain likely more likely less likely impossible

Penny has 11 pencils in her pencil box. Two pencils are orange, 3 pencils are blue, 5 pencils are yellow, and 1 pencil is green.

1. Pulling a green pencil from the box is $\qquad$ than pulling a blue pencil from the box.
2. Pulling a yellow pencil from the box is $\qquad$ than pulling a green pencil from the box.
3. Pulling an orange pencil from the box is $\qquad$ than pulling a blue pencil from the box.
4. Pulling a black pencil from the box is $\qquad$ .
5. Penny has a new box of 12 pencils, and 12 of the pencils are yellow. Pulling a yellow pencil from the new box is $\qquad$ .


## Subtract to find the differences.



| 5,042 | 2,710 | 4,200 | 7,106 | 3,340 | 9,824 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $-1,624$ | $-1,624$ | $-1,122$ | $-2,410$ | $-1,112$ | $-1,224$ |

6,831

7,605
6,351
8,001
4,232
1,898
$-4,560$
$-1,282$
$-5,675$
$-2,381$

- 624
$-197$

2,356
9,010
3,542
5,600 7,575
4,230
$\underline{-2,147} \underline{\underline{-2,167} \quad \underline{-1,004} \quad \underline{-2,983} \quad \underline{-58} \quad \underline{-1,606}}$

## Commas in a series give meaning to a sentence. Put an $\underline{X}$ next to the correct sentence.

1. Five children went on a bus to the zoo.
$\qquad$ Jeannie, Julie Ann, John, Dennis, and Dave went together.
Jeannie, Julie, Ann, John, Dennis, and Dave went together.
2. There are three things to eat for lunch today.
$\qquad$ We have chicken, sandwiches, carrot sticks, and soup.
$\qquad$ We have chicken sandwiches, carrot sticks, and soup.
3. "I want to know where John is," Henry said.
$\qquad$ "Where is John Henry?" ___"Where is John, Henry?"
4. Ted can't find his four sisters.
$\qquad$ Mary Ellen, Sue Tanya, Rachel, and Lisa are hiding.
$\qquad$ Mary, Ellen, Sue, Tanya, Rachel, and Lisa are hiding.

Read the main idea sentence and the details below. Put an $\underline{X}$ before each detail important to the main idea.

Watch out! Sharks can grow a whole new set of teeth in only a week!

One Saturday, Mike took his little sister, Judy, for a walk.
$\qquad$ They walked around the paths of the big housing project.
There, on a weed, was a big, fat, green caterpillar.
They knew they mustn't walk on the fresh, green grass of the lawns.

They could hunt under the hedges along the walks for beetles, ants, and earthworms.


They showed their friend, Jake, the caterpillar.

Look at these words and use them to fill in the blanks.

| enough | tube | fantastic |
| :--- | :--- | :--- | :--- |
| woman | through | daughter |

1. Which word ends with the same sound as lipstick?
2. Which word begins the same as what? $\qquad$
3. Which word has the same vowel sound as too? $\qquad$
4. Write the spelling words that make pairs with the following words: son $\qquad$ man $\qquad$
5. Write the spelling word that ends with the same sound as off.
6. What word ends with the same sound as chew? $\qquad$

## Flobiting Egg



The water in the Great Salt Lake allows you to float much more easily than regular water or even salty ocean water. How is that possible?

## Stuiff You Need

2 2-cup drinking glasses or measuring cups 2 hard-boiled eggs salt
measuring spoons water

## Hoross lWhat to Do8



1. Pour 5 ounces of warm water into each cup.
2. Gently lower one egg into a cup. Observe what happens.
3. Add about 5 tablespoons of salt to the other cup and stir. Gently lower the other egg into this solution. Does it float? If it doesn't, then keep adding salt, a tablespoon at a time, stirring very gently, until the egg finally floats. How much salt did it take?
4. Take the egg out of the salt solution. Keep adding salt, a tablespoon at a time, until the salt doesn't dissolve in the water anymore. How much salt did you put in before this happened?

## WThett This All ibouti

When the salt dissolves in the water, its molecules split into two tiny particles. These particles are small enough to slightly nudge the water molecules aside and slide into the spaces between the larger water molecules. Since this packs more matter into the same space, the saltwater becomes more dense than freshwater.

As you add salt to the water, the water will become so dense that it will not hold any more salt. Think of it as having filled all of the spaces between the molecules so that there is nowhere else for the salt to go. If more salt is added, it just sinks to the bottom undissolved. The solution is said to be saturated.

Different liquids have different densities. The amount of matter packed into an area determines the density of a material. And the same amounts of two liquids can have different weights. Liquids that are not very dense will float on liquids that are more dense. Oil, for example, weighs less than the same amount of water. This is why oil floats on water. Also, the liquids that are more dense exert a greater buoyant force (ability to make an object float) on objects than do liquids that are less dense.

## Stacking books

Why would books stacked on top of each other and hanging over the edge of a table stay there? Why wouldn't they fall? Stack away and find out.

## Stufir Mou Need8

5 books table

2. Continue this process, adding the other three books until the top book is way out over the edge.

## Whett

As the books are stacked on top of each other, they start to function as a single object. Think of yourself running alone. All of a sudden, a bunch of friends join you, and then you are running along holding hands. Once you start holding hands, you are a unit working together.

As the books stack on top of each other, they become a unit, too. The center of gravity is at the center of that unit (the stack), and that center point is resting on the table-not over the edge. That is why the top one can stick way out over the edge and not fall off the table.

## Activity shecto

Draw a picture of your stack of books on the table; then draw a vertical line through the center of the stack to indicate the center of gravity.

## Equivalent Fractions

Fractions that name the same amount are equal ( $\overline{\text { ( ) . We say }}$ they are equivalent.

$$
\frac{1}{2}=\frac{2}{4}
$$



$\frac{2}{8}=\frac{1}{4}$

Write the equivalent fractions to complete each pair.


|  |  |  |
| :---: | :---: | :---: |
| $\frac{1}{3}=-$ | $\frac{2}{5}=-$ | $\frac{1}{2}=-$ |
| $-=\frac{1}{3}$ |  | $-=\frac{1}{2}$ |
| $\frac{6}{10}=-$ |  |  |



Make equivalent fractions. Shade each figure. Shade the first figure to name the given fraction. Write all equivalent fraction and shade each figure.


## © Final Assessment Test

Shade $\frac{3}{5}$ of this figure. Shade $\frac{2}{8}$ of this figure. Shade $\frac{5}{9}$ of this figure.


What part of each set is shaded? Write a full fraction.


Compare the shaded figures. Use $<,>$, or $=$.



Change to Mixed Numbers. Reduce.
$\frac{4}{3}=$
$\frac{14}{3}=$
$\frac{48}{5}=$
$\frac{17}{4}=$
$\frac{16}{8}=$
$\frac{14}{4}=$
$\frac{15}{2}=$
$\frac{28}{8}=$
$\frac{8}{5}=$
$\frac{20}{12}=$
$\frac{68}{11}=$
$\frac{39}{10}=$
$\frac{11}{2}=$
$\frac{10}{6}=$
$\frac{29}{12}=$
$\frac{27}{5}=$
$\frac{10}{7}=$
$\frac{22}{7}=$
$\frac{55}{27}=$
$\frac{84}{9}=$
$\frac{9}{4}=$
$\frac{20}{15}=$
$\frac{43}{9}=$
$\frac{47}{6}=$
$\frac{6}{6}=\quad \frac{45}{20}=$
$\frac{100}{33}=$
$\frac{30}{12}=$
$\frac{15}{12}=$
$\frac{13}{8}=$
$\frac{60}{20}=$
$\frac{60}{5}=$

Change to Improper Fractions.
$2 \frac{1}{2}=$
$3 \frac{3}{16}=$
$7 \frac{3}{8}=$
$4 \frac{3}{4}=$
$4 \frac{1}{3}=$
$5 \frac{8}{9}=$
$8 \frac{2}{3}=$
$7 \frac{2}{11}=$
$5 \frac{3}{4}=$
$4 \frac{5}{12}=$
$5 \frac{1}{12}=$
$3 \frac{3}{16}=$
$3 \frac{9}{10}=$
$9 \frac{1}{4}=$
$3 \frac{6}{7}=$
$5 \frac{2}{3}=$
$6 \frac{1}{8}=$
$3 \frac{2}{15}=$
$4 \frac{3}{15}=$
$5 \frac{7}{8}=$
$7 \frac{2}{5}=$
$6 \frac{5}{6}=$
$6 \frac{4}{5}=$
$9 \frac{6}{7}=$
$1 \frac{2}{3}=$
$2 \frac{11}{12}=$
$4 \frac{4}{9}=$
$2 \frac{11}{12}=$
$2 \frac{3}{7}=$
$8 \frac{1}{2}=$
$6 \frac{7}{10}=$
$7 \frac{1}{9}=$

$3 \longdiv { 3 } 2 \longdiv { 4 } \quad 1 \longdiv { 3 } \quad 4 \longdiv { 8 } \quad 3 \longdiv { 0 } \quad 2 \longdiv { 8 } \quad 1 \longdiv { 2 } \quad 8 \longdiv { 1 6 } \quad 9 \longdiv { 9 } \quad 1 0 \longdiv { 1 0 }$
$4 \longdiv { 4 } \quad 3 \longdiv { 6 } \quad 2 \longdiv { 2 } \quad 1 \longdiv { 2 } \quad 4 \longdiv { 4 } \quad 3 \sqrt { 3 } \quad 2 \longdiv { 1 2 } \quad 1 \longdiv { 1 0 } 8 \longdiv { 5 6 } \quad . 9 \longdiv { 2 7 }$
$5 \longdiv { 0 } 4 \longdiv { 1 2 } 3 \longdiv { 9 } 2 \longdiv { 0 } 1 \longdiv { 4 } \quad 4 \longdiv { 1 2 } 3 \longdiv { 6 } \quad 2 \longdiv { 2 } \quad 1 \longdiv { 0 } 8 \longdiv { 6 4 }$
$6 \longdiv { 1 2 } \quad 5 \longdiv { 5 } \quad 4 \longdiv { 8 } \quad 3 \longdiv { 1 2 } \quad 2 \longdiv { 1 0 } \quad 1 \longdiv { 5 } \quad 4 \longdiv { 2 0 } \quad 3 \longdiv { 9 } \quad 2 \longdiv { 4 } \quad 1 \longdiv { 3 }$
$7 \longdiv { 7 } \quad 6 \longdiv { 6 } \quad 5 \longdiv { 1 0 } \quad 4 \longdiv { 0 } \quad 3 \longdiv { 1 5 } \quad 2 \longdiv { 1 4 } 1 \longdiv { 6 } \quad 4 \longdiv { 4 0 } \quad 3 \longdiv { 1 8 } \quad 2 \longdiv { 6 }$
$\begin{array} { l l l l l l l } { 8 \longdiv { 1 6 } } & { 7 \longdiv { 1 4 } } & { 6 \longdiv { 1 8 } } & { 5 \longdiv { 1 5 } } & { 4 \longdiv { 1 6 } } & { 3 \longdiv { 3 } } & { 2 \longdiv { 1 6 } } \end{array} \sqrt { 1 / 7 } \quad 4 \longdiv { 1 6 } \quad 3 \longdiv { 3 0 }$
$\begin{array} { l l l l l l l l l } { 9 } & { 8 \longdiv { 1 8 } } & { 7 \longdiv { 2 1 } } & { 6 \longdiv { 4 8 } } & { 5 \longdiv { 2 0 } } & { 4 \longdiv { 2 0 } } & { 3 \longdiv { 2 1 } } & { 2 \longdiv { 1 8 } } & { 1 \longdiv { 8 } } \end{array} 4 \longdiv { 2 4 }$
$2 \longdiv { 1 2 } 9 \longdiv { 3 6 } \quad 8 \longdiv { 2 4 } \quad 7 \longdiv { 2 8 } \quad 6 \longdiv { 2 4 } \quad 5 \longdiv { 2 5 } 4 \longdiv { 2 4 } \quad 3 \longdiv { 2 4 } \quad 2 \longdiv { 2 0 } \quad 1 \longdiv { 9 }$
$1 0 \longdiv { 3 0 } \quad 2 \longdiv { 8 } \quad 9 \longdiv { 4 5 } 8 \longdiv { 3 2 } \quad 7 \longdiv { 4 9 } \quad 6 \longdiv { 3 6 } \quad 5 \longdiv { 3 0 } \quad 4 \longdiv { 2 8 } \quad 3 \longdiv { 2 7 } \quad 2 \longdiv { 1 2 }$
$\begin{array}{llllllll}1 0 \longdiv { 2 0 } & 1 0 \longdiv { 4 0 } & 2 \longdiv { 1 8 } \quad 9 \longdiv { 5 4 } & 8 \longdiv { 4 0 } & 7 \longdiv { 4 2 } & 6 \longdiv { 4 2 } & 5 \longdiv { 3 5 } & 4 \longdiv { 3 2 }\end{array} \sqrt{3} \sqrt{18}$


| $14 \div 7=$ | $6 \div 1=$ | $24 \div 4=$ | $15 \div 3=$ | $30 \div 3=$ |
| :---: | :---: | :---: | :---: | :---: |
| $54 \div 9=$ | $63 \div 9=$ | $36 \div 6=$ | $14 \div 2=$ | $4 \div 1=$ |
| $42 \div 7=$ | $15 \div 5=$ | $45 \div 5=$ | $27 \div 9=$ | $20 \div 4=$ |
| $64 \div 8=$ | $24 \div 4=$ | $12 \div 4=$ | $35 \div 7=$ | $18 \div 2=$ |
| $42 \div 7=$ | $90 \div 9=$ | $60 \div 6=$ | $48 \div 6=$ | $42 \div 6=$ |
| $81 \div 9=$ | $48 \div 8=$ | $21 \div 3=$ | $20 \div 2=$ | $32 \div 4=$ |
| $32 \div 8=$ | $5 \div 1=$ | $45 \div 5=$ | $24 \div 3=$ | $4 \div 2=$ |
| $8 \div 2=$ | $16 \div 4=$ | $56 \div 7=$ | $48 \div 8=$ | $100 \div 10=$ |
| $63 \div 7=$ | $12 \div 6=$ | $27 \div 3=$ | $40 \div 4=$ | $8 \div 4=$ |
| $4 \div 2=$ | $54 \div 9=$ | $81 \div 9=$ | $70 \div 10=$ | $72 \div 9=$ |
| $3 \div 3=$ | $16 \div 2=$ | $48 \div 8=$ | $16 \div 2=$ | $25 \div 5=$ |
| $36 \div 4=$ | $12 \div 3=$ | $21 \div 7=$ | $4 \div 4=$ | $18 \div 2=$ |
| $12 \div 2=$ | $72 \div 8=$ | $54 \div 9=$ | $28 \div 7=$ | $16 \div 4=$ |
| $18 \div 6=$ | $56 \div 8=$ | $80 \div 8=$ | $18 \div 3=$ | $40 \div 5=$ |
| $49 \div 7=$ | $10 \div 2=$ | $28 \div 4=$ | $36 \div 9=$ | $72 \div 9=$ |
| $35 \div 5=$ | $63 \div 7=$ | $40 \div 8=$ | $42 \div 6=$ | $9 \div 3=$ |
| $30 \div 5=$ | $72 \div 9=$ | $6 \div 2=$ | $49 \div 7=$ | $36 \div 4=$ |
| $54 \div 9=$ | $50 \div 5=$ | $72 \div 9=$ | $12 \div 6=$ | $1 \div 1=$ |
| $9 \div 3=$ | $24 \div 8=$ | $24 \div 6=$ | $10 \div 5=$ | $63 \div 7=$ |
| $42 \div 7=$ | $30 \div 6=$ | $6 \div 3=$ | $70 \div 7=$ | $16 \div 8=$ |

## Final Assessment Test

$9 \longdiv { 1 8 }$
$8 \longdiv { 1 6 } 7 \longdiv { 7 }$
$6 \longdiv { 6 0 } \quad 5 \longdiv { 2 0 }$
$4 \longdiv { 1 6 } \sqrt { 5 }$
$6 \longdiv { 1 8 } \quad 7 \longdiv { 2 8 } \quad 1 0 \longdiv { 1 0 0 }$
$\begin{array}{lllllllll}3 & 9 \longdiv { 1 2 } & 9 & 8 \longdiv { 4 8 } & 7 \longdiv { 3 5 } & 6 \longdiv { 1 2 } & 5 \longdiv { 3 0 } & 4 \longdiv { 2 8 } & 5 \longdiv { 1 0 }\end{array} \sqrt{36} \quad \sqrt[7]{21}$
$4 \longdiv { 8 } \quad 3 \longdiv { 3 } \quad 9 \longdiv { 7 2 } \quad 8 \longdiv { 7 2 } \quad 7 \longdiv { 1 4 } \quad 6 \longdiv { 5 4 } \quad 5 \longdiv { 4 5 } \quad 4 \longdiv { 2 0 } \quad 5 \longdiv { 5 0 } \quad 6 \longdiv { 4 8 }$
$2 \longdiv { 6 } 4 \longdiv { 1 2 } 3 \longdiv { 9 } 9 \longdiv { 2 7 } 8 \longdiv { 6 4 } \quad 7 \longdiv { 6 3 } \quad 6 \longdiv { 3 0 } \quad 5 \longdiv { 1 5 } 4 \longdiv { 3 6 } \quad 5 \longdiv { 4 0 }$
$\begin{array} { l l l l l l } { 1 / 3 } & { 2 \longdiv { 4 } } & { 4 \longdiv { 4 0 } \quad 3 \longdiv { 3 0 } \quad 9 \longdiv { 8 1 } } & { 8 \longdiv { 3 2 } } & { 7 \longdiv { 7 0 } } & { 6 \longdiv { 4 8 } \quad 5 \longdiv { 3 5 } } \end{array} 4 \longdiv { 2 4 }$
$3 \longdiv { 2 7 } 1 \longdiv { 4 } \quad 2 \longdiv { 2 } 4 \longdiv { 3 2 } 3 \longdiv { 1 5 } 9 \longdiv { 3 6 } 8 \longdiv { 0 } \quad 7 \longdiv { 4 2 } \quad 6 \longdiv { 2 4 } 5 \longdiv { 1 0 }$
$\begin{array}{llllllllllll}8 & 3 & 3 \longdiv { 1 8 } & 1 \longdiv { 7 } & 2 \longdiv { 8 } & 4 \longdiv { 1 2 } & 3 \longdiv { 2 7 } & 9 \longdiv { 1 8 } & 8 \longdiv { 4 0 } & 7 \longdiv { 5 6 } & 6 \longdiv { 4 2 }\end{array}$

$1 0 \longdiv { 6 0 } \quad 2 \longdiv { 2 0 } \quad 8 \longdiv { 7 2 } \quad 3 \longdiv { 2 1 } 1 \longdiv { 6 } \quad 2 \longdiv { 1 6 } 4 \longdiv { 2 4 } \quad 3 \longdiv { 2 1 } 9 \longdiv { 1 8 } \quad 8 \longdiv { 2 4 }$
$\begin{array} { l l l l l l l l l } { 1 0 \longdiv { 8 0 } } & { 1 0 \longdiv { 3 0 } } & { 2 \longdiv { 0 } } & { 8 \longdiv { 4 8 } } & { 3 \longdiv { 0 } } & { 1 \longdiv { 8 } } & { 2 \longdiv { 1 2 } } & { 4 \longdiv { 2 8 } } & { 3 \longdiv { 9 } } \end{array} 9 \longdiv { 9 0 }$

Mystery \#7: The Case of the In-Between Times
Since all time is not just $2: 00,2: 15,2: 30$, or $2: 45$, we use the other minutes in an hour to give the in-between times. Daisy Clock shows us those other minutes. Each mark is a minute.


Give Daisy's exact time.


Tell the time shown on each clock.


1:20 or
20 min. after l o'clock


3: or

——o'clock


4: or
__min. after
_ o o'clock

: or
__min. after
__ o'clock

or
__ min. after
_ o o'clock

: or
 o'clock

: or
min. after
__ o'clock

: or __ min. after _ o'clock

: or min. after

: or
__ min. after o'clock

: or

: or
__ min. after o'clock min. after
$\qquad$
_ o o'clock

## SECRET, HIDDEN CLUES

Solve these puzzles and learn some timely tips.

$\overline{7: 00} \quad \overline{3: 30} \quad \overline{6: 00} \quad \overline{2: 15} \quad \overline{10: 00} \quad \overline{4: 30} \quad \overline{3: 30} \quad \overline{7: 00} \quad \overline{6: 45}$
$\overline{5: 30} \overline{1: 20} \overline{4: 00} \quad \overline{2: 00} \overline{1: 20} \quad \overline{6: 00} \overline{4: 30} \overline{2: 00}$.
$\overline{7: 00} \quad \overline{3: 30} \quad \overline{6: 00} \quad \overline{2: 15} \quad \overline{7: 00} \overline{1: 20} \quad \overline{6: 45} \overline{4: 25} \overline{3: 30} \quad \overline{2: 00} \quad \overline{2: 15}!$

$$
\overline{7: 00} \overline{3: 30} \overline{6: 00} \quad \overline{2: 15} \quad \overline{10: 00} \overline{2: 15} \overline{6: 18} \overline{6: 18}
$$

$$
\begin{aligned}
& \overline{6: 45} \overline{12: 24} \overline{2: 15} \overline{2: 00} \overline{7: 00} \\
& \overline{7: 00} \overline{3: 30} \overline{6: 00} \quad \overline{2: 15} \quad \overline{1: 20} \quad \overline{2: 00} \\
& \overline{6: 00} \overline{11: 35} \quad \overline{4: 25} \overline{4: 30} \overline{2: 00} \overline{1: 14} \overline{6: 45}
\end{aligned}
$$



Name $\qquad$
Name and write the value of each coin.



How much can the strongman lift?

What is the value of the balloons?

$\begin{array}{rrrrrrrrr}0 & 9 & 6 & 5 & 1 & 0 & 2 & 9 & 3\end{array}$
$\begin{array}{rrrrrrrrr}9 & 1 & 7 & 3 & 9 & 4 & 5 & 4 & 8\end{array} \begin{array}{r}1 \\ +6 \\ \\ \\ \hline\end{array}$
$\begin{array}{rrrrrrrrr}4 & 8 & 2 & 6 & 1 & 4 & 5 & 3 & 8\end{array} \quad 7$
$\begin{array}{rrrrrrrrr}10 & 2 & 7 & 3 & 5 & 8 & 7 & 6 & 6\end{array} \quad 3$
$\begin{array}{rrrrrrrrr}0 & 2 & 9 & 10 & 4 & 4 & 2 & 8 & 2 \\ +0 & +4 & +5 & +6 & +9 & +8 & +7 & +4 & +3\end{array}$
$\left.\begin{array}{rrrrrrrrr}8 & 3 & 8 & 6 & 4 & 5 & 3 & 9 & 5\end{array}\right) 8$

| 7 | 1 | 6 | 7 | 3 | 3 | 6 | 2 | 10 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| +3 | +1 | +6 | +4 | +5 | +6 | +9 | +8 | +7 |

$\begin{array}{rrrrrrrrr}8 & 5 & 2 & 9 & 3 & 8 & 2 & 7 & 1\end{array} \quad 5$
$\begin{array}{rrrrrrrrr}0 & 9 & 10 & 5 & 10 & 1 & 1 & 1 & 8 \\ +10 & +2 & +3 & +5 & +10 & +4 & +5 & +6 & +9\end{array}$
$\left.\begin{array}{rrrrrrrrr}9 & 8 & 10 & 0 & 4 & 7 & 0 & 7 & 0\end{array}\right) 99$


| 4 | 2 | 6 | 1 | 5 | 8 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 4 | 6 | 0 | 2 | 7 | 3 | 9 |
| +1 | +2 | +3 | +5 | +2 | +6 | +6 |


| 52 | 11 | 56 | 70 | 24 | 23 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| +24 | +82 | +43 | +19 | +24 | 11 |
|  |  |  |  |  | +33 |
|  |  |  |  | +11 |  |


| 417 | 513 | 942 | 417 | 523 | 713 | 224 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $+\quad 72$ | +64 |  |  |  |  |  |
|  |  | +30 | 40 | 23 | 46 | 132 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 35 | 88 | 28 | 44 | 47 | 19 | 18 |
| +7 | +2 | +9 | +8 | +6 | +27 | +25 |


| 68 | 94 | 64 | 46 | 53 | 17 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| +54 | +96 | +36 | +85 | 28 | 28 |
|  |  |  |  | +15 | +18 |
|  |  |  |  | +69 |  |


| 440 | 278 | 509 | 594 | 394 | 386 |
| ---: | ---: | ---: | ---: | ---: | ---: | | 472 |
| :---: |
| $+\quad 39$ |
|  |
|  |


| 2,468 | 1,327 | $\mathbf{2 8 , 0 9 7}$ | $\mathbf{5 , 5 4 7 , 6 0 6}$ |
| ---: | ---: | ---: | ---: |
| $+1,912$ | $+9,857$ | $+\mathbf{1 1 , 6 4 6}$ | $+\mathbf{7 , 5 6 8 , 7 0 5}$ |

# Multiple Digits 

regrouping

| 12,592 | 28,097 | 42,791 | 39,482 | 59,625 |
| ---: | ---: | ---: | ---: | ---: |
| $+63,748$ | $+11,646$ | $+23,489$ | $+32,578$ | $+34,674$ |


| 62,496 | 50,763 | 99,876 | 73,655 | 85,656 |
| ---: | ---: | ---: | ---: | ---: |
| $+58,734$ | $+73,089$ | $+99,765$ | $+73,957$ | $+65,497$ |


| 32,947 | 65,084 | 47,592 | 52,961 | 42,736 |
| ---: | ---: | ---: | ---: | ---: |
| $+96,534$ | $+74,978$ | $+52,408$ | $+87,594$ | $+88,459$ |


| 127,486 | 307,126 | 487,692 | 370,493 | 247,876 |
| ---: | ---: | ---: | ---: | ---: |
| $+457,483$ |  |  |  |  |
| $+293,485$ | $+255,508$ | $+558,647$ |  |  |


| 274,376 | 132,074 | 237,601 | 827,621 | 987,465 |
| ---: | ---: | ---: | ---: | ---: |
| $+546,985$ | $+678,349$ | $+948,709$ | $+746,587$ | $+978,645$ |


| $2,742,687$ | $7,387,420$ | $5,547,606$ | $\mathbf{1 , 0 3 7 , 0 9 8}$ |
| ---: | ---: | ---: | ---: |
| $+\mathbf{4 , 8 3 7 , 9 2 4}$ | $+6,947,798$ | $+\mathbf{7 , 5 6 8 , 7 0 5}$ | $+9,479,394$ |



## Final

Assessment Test

| 13 | 32 | 15 | 44 | 23 | 21 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| +45 | +37 | +24 | +14 | +72 | 22 |
|  |  |  |  | 23 | +11 |


| 513 | 24 | 323 | 832 | 417 | 744 | 525 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} \\ +64 \\ \hline\end{array}$ | +603 | $\begin{array}{r} \\ +56 \\ \hline\end{array}$ | $\begin{array}{r} \\ +32 \\ \hline\end{array}$ | 40 | 32 | 52 |
|  |  |  |  | $\begin{array}{r}\text { + } \\ + \\ \hline\end{array}$ | + 10 | $\begin{array}{r} \\ +11 \\ \hline\end{array}$ |
| 36 | 27 | 57 | 73 | 26 | 49 | 98 |
| +29 | +34 | $+23$ | +18 | +86 | +65 | +88 |
| 46 | 19 | 53 | 41 | 67 | 85 | 93 |
| 26 | 50 | 28 | 16 | 66 | 95 | 94 |
| +16 | +28 | +15 | +27 | +65 | +55 | +95 |


| 324 | 627 | 866 | 294 | 368 |
| ---: | ---: | ---: | ---: | ---: |
| +36 | $+\quad 47$ | +25 | +576 | +347 |


| 769 | 381 | 576 | 274 | 894 |
| ---: | ---: | ---: | ---: | ---: |
| +754 | +709 | +557 | +790 | +858 |


| 1,492 | 4,455 | 42,791 | 487,692 |
| ---: | ---: | ---: | ---: |$+2,987,465$

$\begin{array}{rrrrrrrrr}16 & 10 & 9 & 8 & 6 & 6 & 4 & 0 & 5 \\ -9 & -8 & -7 & -4 & -3 & -2 & -1 & -0 & -0 \\ - & -0\end{array}$

| 14 | 11 | 9 | 11 | 9 | 7 | 8 | 5 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 6$

$$
\begin{array}{rrrrrrrrrr}
5 & 15 & 12 & 17 & 12 & 10 & 8 & 7 & 6 & 2 \\
-5 & -6 & -9 & -8 & -7 & -4 & -3 & -2 & -1 & -0 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrrrrrr}
15 & 6 & 14 & 13 & 16 & 13 & 11 & 9 & 9 & 7 \\
-7 & -5 & -6 & -9 & -8 & -7 & -4 & -3 & -2 & -1
\end{array}
$$

$$
\begin{array}{rrrrrrrrrr}
18 & 13 & 7 & 13 & 14 & 15 & 14 & 12 & 11 & 10 \\
-8 & -7 & -5 & -6 & -9 & -8 & -7 & -4 & -3 & -2
\end{array}
$$

$$
\begin{array}{rrrrrrrrrr}
4 & 14 & 14 & 8 & 12 & 15 & 14 & 15 & 13 & 12 \\
-4 & -8 & -7 & -5 & -6 & -9 & -8 & -7 & -4 & -3
\end{array}
$$

$$
\begin{array}{rrrrrrrrrr}
13 & 5 & 15 & 15 & 9 & 11 & 16 & 13 & 16 & 14 \\
-3 & -4 & -8 & -7 & -5 & -6 & -9 & -8 & -7 & -4
\end{array}
$$

$$
\begin{array}{rrrrrrrrrr}
2 & 4 & 6 & 16 & 16 & 14 & 10 & 17 & 12 & 17 \\
-2 & -3 & -4 & -8 & -7 & -5 & -6 & -9 & -8 & -7 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrrrrr}
13 & 3 & 5 & 7 & 17 & 7 & 13 & 9 & 18 \\
-10 & -2 & -3 & -4 & -8 & -7 & -5 & -6 & -9 \\
\hline
\end{array}
$$

$$
\begin{array}{rrrrrrrrrr}
11 & 17 & 4 & 6 & 8 & 9 & 8 & 12 & 8 & 19 \\
-10 & -10 & -2 & -3 & -4 & -8 & -7 & -5 & -6 & -9
\end{array}
$$



| $\begin{array}{r} 77 \\ -\quad 3 \\ \hline \end{array}$ | $\begin{array}{r} 89 \\ -\quad 6 \\ \hline \end{array}$ | $\begin{array}{r} 68 \\ -22 \\ \hline \end{array}$ | $\begin{array}{r} 29 \\ -\quad 9 \\ \hline \end{array}$ |  | $\begin{array}{r}97 \\ -43 \\ \hline\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 24 \\ -\quad 5 \\ \hline \end{array}$ | $\begin{array}{r} 42 \\ -8 \\ \hline \end{array}$ | $\begin{array}{r} 80 \\ -36 \\ \hline \end{array}$ | $\begin{array}{r} 51 \\ -\quad 8 \\ \hline \end{array}$ | $\begin{array}{r} 56 \\ -18 \\ \hline \end{array}$ | $\begin{array}{r}72 \\ -68 \\ \hline\end{array}$ |
| $\begin{array}{r} 883 \\ -\quad 30 \\ \hline \end{array}$ | $\begin{array}{r} 747 \\ -\quad 24 \\ \hline \end{array}$ | $\begin{array}{r} 882 \\ -631 \\ \hline \end{array}$ | $\begin{array}{r} 165 \\ -\quad 56 \\ \hline \end{array}$ | $\begin{array}{r} 276 \\ -\quad 38 \\ \hline \end{array}$ | $\begin{array}{r} 493 \\ -\quad 27 \\ \hline \end{array}$ |
| $\begin{array}{r} 674 \\ -146 \\ \hline \end{array}$ | $\begin{array}{r} 813 \\ -459 \\ \hline \end{array}$ | $\begin{array}{r} 435 \\ -247 \\ \hline \end{array}$ | $\begin{array}{r} 644 \\ -176 \\ \hline \end{array}$ | $\begin{array}{r} 657 \\ -268 \\ \hline \end{array}$ | $\begin{array}{r}916 \\ -548 \\ \hline\end{array}$ |
| $\begin{array}{r} 800 \\ -564 \\ \hline \end{array}$ | $\begin{array}{r} 910 \\ -351 \\ \hline \end{array}$ | $\begin{array}{r} 407 \\ -239 \\ \hline \end{array}$ | $\begin{array}{r} 500 \\ -155 \\ \hline \end{array}$ | $\begin{array}{r} 820 \\ -276 \\ \hline \end{array}$ | $\begin{array}{r}704 \\ -306 \\ \hline\end{array}$ |
| $\begin{array}{r} 4,276 \\ -\quad 357 \\ \hline \end{array}$ |  |  | $\begin{array}{r}56,235 \\ -24,891 \\ \hline\end{array}$ |  | $\begin{array}{r}84,531 \\ -65,974 \\ \hline\end{array}$ |


| regrouping |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 420 \\ -\quad 115 \\ \hline \end{array}$ | $\begin{array}{r} 807 \\ -174 \\ \hline \end{array}$ | $\begin{array}{r} 870 \\ -326 \\ \hline \end{array}$ | $\begin{array}{r} 906 \\ -285 \\ \hline \end{array}$ | $\begin{array}{r} 750 \\ -748 \\ \hline \end{array}$ | $\begin{array}{r} 609 \\ -362 \\ \hline \end{array}$ |
| $\begin{array}{r} 310 \\ -168 \\ \hline \end{array}$ | $\begin{array}{r} 904 \\ -365 \\ \hline \end{array}$ | $\begin{array}{r} 720 \\ -439 \\ \hline \end{array}$ | $\begin{array}{r} 807 \\ -259 \\ \hline \end{array}$ | $\begin{array}{r} 630 \\ -573 \\ \hline \end{array}$ | $\begin{array}{r}505 \\ -278 \\ \hline\end{array}$ |
| $\begin{array}{r} 605 \\ \hline \end{array}$ | $\begin{array}{r} 303 \\ -257 \\ \hline \end{array}$ | $\begin{array}{r} 809 \\ -\quad 233 \\ \hline \end{array}$ | $\begin{array}{r} 906 \\ -148 \\ \hline \end{array}$ | $\begin{array}{r} 200 \\ -184 \\ \hline \end{array}$ | $\begin{array}{r}608 \\ -399 \\ \hline\end{array}$ |
| $\begin{array}{r} 600 \\ -\quad 247 \\ \hline \end{array}$ | $\begin{array}{r} 502 \\ -208 \\ \hline \end{array}$ | $\begin{array}{r} 900 \\ -183 \\ \hline \end{array}$ | $\begin{array}{r} 801 \\ -556 \\ \hline \end{array}$ | $\begin{array}{r} 400 \\ -292 \\ \hline \end{array}$ | $\begin{array}{r} 703 \\ -187 \\ \hline \end{array}$ |
| $\begin{array}{r} 410 \\ -\quad 215 \\ \hline \end{array}$ | $\begin{array}{r} 500 \\ -333 \\ \hline \end{array}$ | $\begin{array}{r} 620 \\ -227 \\ \hline \end{array}$ | $\begin{array}{r} 700 \\ -234 \\ \hline \end{array}$ | $\begin{array}{r} 906 \\ -\quad 207 \\ \hline \end{array}$ | $\begin{array}{r} 800 \\ -\quad 76 \\ \hline \end{array}$ |
| $\begin{array}{r} 200 \\ -\quad 189 \\ \hline \end{array}$ | $\begin{array}{r} 908 \\ -219 \\ \hline \end{array}$ | $\begin{array}{r}800 \\ -274 \\ \hline\end{array}$ | $\begin{array}{r}506 \\ -158 \\ \hline\end{array}$ | $\begin{array}{r}600 \\ -447 \\ \hline\end{array}$ | $\begin{array}{r}701 \\ -528 \\ \hline\end{array}$ |

## Review Sheet

regrouping: 3 digits -2 digits, 3 digits -3 digits, Zero Concept

| 573 | 474 | 165 | 581 | 583 | 910 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $-\quad 54$ | -147 | $-\quad 56$ | -347 | -26 | -123 |


| 850 | 543 | 273 | 907 | 391 | 875 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $-\quad 26$ | -315 | $-\quad 39$ | -555 | $-\quad 46$ | -794 |
|  |  |  |  |  |  |


| $\begin{array}{r}743 \\ -\quad 253 \\ \hline\end{array}$ | 345 $-\quad 71$ | 250 | 333 | 527 | 979 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $-253$ | $\begin{array}{r}-71 \\ \hline\end{array}$ | -125 | - 82 | -294 | - 96 |
| 336 | 850 | 427 | 900 | 943 | 703 |
| - 129 | -748 | -208 | -183 | -737 | -187 |


| 410 | 980 | 500 | 845 | 906 | 424 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| -215 | -748 | -333 | -378 | -207 | -218 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 956 | 451 | 220 | 813 | 127 | 865 |
| $-\quad 98$ | -287 | -41 | -459 | -38 | -579 |


| 582 | 800 | 712 | 701 | 923 | 808 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| -193 | -274 | -387 | -528 | -468 | -219 |

## Review Sheet

regrouping: 4 digits -3 digits, 4 digits -4 digits, 5 digits -5 digits

| 8,309 | 9,456 | 1,001 | 4,583 |
| ---: | ---: | ---: | ---: |
| $-\quad 457$ | $-8,697$ | -927 | $-1,723$ |

$\begin{array}{r}9,806 \\ -2,947 \\ \hline\end{array}$
4,972

- 985


7,054
3,865
-1,974

| 7,842 | 2,896 | 1,267 | 9,341 | 7,062 |
| ---: | ---: | ---: | ---: | ---: |
| -658 | $-1,994$ | $-\quad 258$ | $-3,295$ | $-\quad 975$ |

5,906

6,749
$-\quad 878$
6,223
1,127
9,947
-2,457

- 878
$-2,636$
$-848$
-9,858

47,236
100,000
56,427
12,072
$-21,892$
$-\quad 73,498$

77,844
$-24,477$

82,009
92,827
$-\mathbf{3 5 , 4 6 7}$
$-39,635$
$-10,568$

| 77,844 |
| ---: |
| $-24,477$ |

- 



| $\begin{array}{r} 89 \\ -\quad 52 \\ \hline \end{array}$ | $\begin{array}{r} 167 \\ -\quad 37 \\ \hline \end{array}$ | $\begin{array}{r} 882 \\ -\quad 631 \\ \hline \end{array}$ | $\begin{array}{r} 795 \\ -\quad 33 \\ \hline \end{array}$ | $\begin{array}{r} 987 \\ -456 \\ \hline \end{array}$ | $\begin{array}{r} 768 \\ -336 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | , |
| $\begin{array}{r} 98 \\ -\quad 49 \\ \hline \end{array}$ | $\begin{array}{r} 51 \\ -34 \end{array}$ | $\begin{array}{r} 92 \\ -28 \\ \hline \end{array}$ | $\begin{array}{r} 82 \\ -56 \\ \hline \end{array}$ | $\begin{array}{r} 75 \\ -28 \\ \hline \end{array}$ | $\begin{array}{r}73 \\ -26 \\ \hline\end{array}$ |
|  |  |  |  | $-28$ | -26 |
| 765 | 977 | 372 | 748 | 936 | 814 |
| 18 | -29 | -67 | -567 | -284 | -373 |


| $\begin{array}{r} 357 \\ -\quad 199 \\ \hline \end{array}$ | $\begin{array}{r} 621 \\ -149 \\ \hline \end{array}$ | $\begin{array}{r} 971 \\ -565 \\ \hline \end{array}$ | $\begin{array}{r} 872 \\ -186 \\ \hline \end{array}$ | $\begin{array}{r} 523 \\ -147 \\ \hline \end{array}$ | $\begin{array}{r} 743 \\ -265 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 700 \\ -\quad 524 \\ \hline \end{array}$ | $\begin{array}{r} 801 \\ -137 \\ \hline \end{array}$ | $\begin{array}{r} 670 \\ -485 \\ \hline \end{array}$ | $\begin{array}{r} 900 \\ -462 \\ \hline \end{array}$ | $\begin{array}{r} 509 \\ -269 \\ \hline \end{array}$ | $\begin{array}{r} 403 \\ -148 \\ \hline \end{array}$ |
| $\begin{array}{r} 64,005 \\ -21,564 \\ \hline \end{array}$ |  | $\begin{array}{r} 9,786 \\ -8,898 \\ \hline \end{array}$ | $\begin{array}{r} 27,142 \\ -16,193 \\ \hline \end{array}$ |  | $\begin{array}{r} 87,942 \\ -28,853 \\ \hline \end{array}$ |

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## Summer Reading Book List

I Have a Sister-My Sister is Deaf Snowflake Bentley
by Jeanne Whitehouse Peterson by Jacqueline Briggs Martin

Owen and Mzee: The Story of a Remarkable Friendship by Isabella Hatkoff
Detective Zack and the Red Hat Mystery
Detective Zack and the Secrets in the Sand
Grace's Letter to Lincoln
Lincoln's Little Girl: A True Story
George Washington and the General's Dog
A Lion to Guard Us
Benjamin Franklin and the Magic Squares
Island of the Blue Dolphins
The Web at Dragonfly Pond
Shark Lady: The True Adventures of Eugenie Clark
Thank You, Mr. Falker
Thunder Cake
Just the Way You Are
Nibbles, the Mostly Mischievous Monkey
Louis Braille: The Boy Who Invented Books for the Blind Wilfrid Gordon McDonald Partridge

Buzz Aldrin: Reaching for the Moon
by Jerry D. Thomas
by Jerry D. Thomas
by Peter and Connie Roop
by Fred Trump
by Frank Murphy
by Clyde Robert Bulla
by Frank Miurphy by Scott O'Dell by Brian Ellis by Ann McGovern by Patricia Polacco by Patricia Polacco by Max Lucado by Martha Meyers
by Margaret Davidson by Mem Fox
by Buzz Adrin


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