Super Scholar Summer Packet

Hey Y'all!

Congratulations on finishing 3rd grade! We are very proud of all that you have learned this year and the amazing projects, drawings, and other work that you created especially given our unique learning situation this year. You have accomplished so much and your achievements should be celebrated!

During the summer break, it is important to take time to rejuvenate and reconnect with family. Take some time to rest, relax, and take care of yourselves. Keep yourselves healthy by getting enough sleep on a regular schedule, drinking water to stay hydrated, and eating nutritious (and delicious!) foods. You should also be engaging in activities that bring you joy whether that is biking, cooking, swimming, playing with your dog, or reading a book.

That being said, in just a few months, you will be entering the fourth grade and you will be asked to recall many of the skills you learned during your third grade year. In order to keep up with all that we have learned, we need to continue exercising our minds. We have created a summer packet for you to help you work out your brain all summer. You should do some of the packet each week to keep your brain exercising so that you can become a super scholar!

This packet is meant to keep your mind sharp, not take away from your summer vacation. The bingo boards and the math problems should take a maximum of 45 minutes every day and the required reading is 20 minutes required 4 days a week, although the more you read, the more you'll know and the faster your vocabulary will grow! (Did you like my rhyme?) In order to avoid feeling like the reading is "homework," try to find books and articles to read every day that you enjoy!

Please try to spread your practice out throughout the summer. It's okay to have a few weeks off, but if you wait all summer to do the work, you won't be getting that regular practice which could be so beneficial! If you do the work each day, it's only a little bit over the course of the summer. The next sections include the directions and online resources that you can use to continue practicing all of your skills over the summer or learn new things!

Have a great summer and happy learning!

Mrs. Kinney & Mrs. Reynoso-Mazoy

Directions

The packet is split up by month with sections for June, July, and August. The total work spans 8 weeks. There is a reading log, activities, and math questions for each month with math divided up by week.

Math:
There are several math questions for each day covering all of the math we have learned this year. There are some timed math pages. Get an adult to time you (or time yourself) and see how quickly you can add, subtract, multiply and divide. We highly recommend that you also study your multiplication facts at least twice a week. You absolutely must know them for 4th grade!

Reading Log:
You need to read for 20 minutes, four days a week. (You will be doing the summer packet for 8 weeks, so 8x4=32.) You need to have 32 entries on your reading log. When choosing your reading material, try a variety of genres in fiction and nonfiction. You could read newspaper articles, magazines, plays, poetry, adventure, mystery, biography, and so much more! Try to read from as many print sources as you can with just a little bit of online reading. Mrs. Kinney included a rubric for a book review! Try to review ONE book you read this summer and fill out the book review papers. Make sure to show your parents so they can "grade" your book review!

Writing:
Each week you'll have a writing prompt that you will answer. Make sure to practice writing between the lines, capitalizing the first letter of each sentence and putting the proper punctuation. You should practice writing in print (your regular handwriting) and cursive. Make sure to write as neatly as possible! We've also included the cursive letters so you can practice writing your letters.

Bingo Board:
Each month you should create a "BINGO" of 5 in a row in any direction (up/down, side/side, or diagonal) and the number of activities listed in the directions of the board. If anyone can blackout (totally complete) two or three of the bingo boards, you will be able to earn a special treat with Mrs. Kinney at the beginning of next year. Make sure to keep all of your work to show Mrs. Kinney that you did it!

Resources

Online Resource	**How can I use it?**
Achieve3000	Read articles on a variety of subjects based on individual reading level, take a quiz to check for comprehension
iReady	Complete math and reading lessons with instruction for each topic at individualized levels
IXL	Complete math and language arts exercises sorted by grade level
Khan Academy	Videos and lesson to learn and review math concepts
ABCya!	Practice math and language skills with fun educational games
TimesTables.com	Practice your times tables with exercises, speed tests, and games
Epic!	A digital library of books at a variety of level, fiction and nonfiction, includes text-only, read alouds, audiobooks, and videos
Newsela	Articles available at a variety of reading levels to suit the individual needs of readers
-News-	DogoNews, KidsPost (by the Washington Post), Scholastic News, Teen Kids News, NewsForKids.net
Google Podcasts (or other podcast players)	Check out these recommended podcasts: - Brains On! Science podcast for kids - But Why: A Podcast for Curious Kids - Tumble Science Podcast for Kids - Wow in the World (NPR) - Catholic Sprouts: Daily Podcast for Catholic Kids - Noodle Loaf (music) - Spare the Rock, Spoil the Child (music) - Stories Podcast: A Bedtime Show for Kids of All Ages - What If World: Stories for Kids
Public Library / Libby	The Seattle Public Library and King County Library systems have tons of books and audiobooks available for pick-up in person or online through the Libby app!

Reading Recommendations

Attached below are some reading recommendations from our favorite librarian, Mrs. Tawatao. You can find additional recommendations at the website linked below.
https://www.arbookfind.com/default.aspx

SUMMER READING LIST 2022

PICTURE BOOK EDITION

Picture books are for all ages. Explore these already released and soon-to-be released titles this summer.

How many can you read?
Shade in the squares to keep track.

Grumpy Monkey: Are We There Yet? By Suzanne Lang	**People are Wild** By Margoux Maganck	**Pretty Perfect Kitty Corn** By Shannon Hale	**Stella Keeps the Sun Up** By Clothilde Ewing
Reach for the Stars By Emily Calandrelli	**I'm Not Scared You're Scared** By Seth Meyers	**This Book Will Get You to Sleep** By Olivier Tallec	**There's a Rock Concert in My Bedroom** By Kevin Jonas
A Gift for Nana By Lane Smith	**I Color Myself Different** By Colin Kapernick	**Princess Charming** By Zibby Owens	**I am Golden** By Eva Chen
Olu and Greta By Diana Ejaita	**Eyes that Speak to the Stars** By Joanna Ho	**I'll Always Come Back to You** By Carmen Tafolla	**Powwow Day** By Traci Sorrell
Love in the Library By Maggie Tokuda-Hall	**Ablaze with Color** By Jeanne Walker Henry	**Mina** By Matthew Forsythe	**Knight Owl** By Christopher Denise

I'm Terrified of Bath Time By Simon Rich	**The Superpower Sisterhood'** By Jenna Bush Hager	**The World Belonged to Us** By Jacqueline Woodson	**Don't Eat Bees** By Dev Petty
Growing and Artist By John Parra	**A Mouthful of Minnows** By John Hare	**A Penny's Worth** By Kimberly Wilson	**Big Truck Little Island** By Chris Van Dusen
We Are Better Together By Bill McKibben	**A History of Underwear With Professor Chicken** By Hannah Holt	**Kicks** By Van G. Garrett	**Sun in My Tummy** By Laura Alary
Franz's Phantasmagorical Machine By Beth Anderson	**Joy Ride** By Sherri Duskey Rinker	**You are Here** By Zach Manbeck	**The Comet** By Joe Todd Stanton
Duck, Duck, Dad? By Lorna Scobie	**My Beautiful Voice** By Joseph Coelho	**Listen** By Shannon Stocker	**Crocodile Hungry** By Eija Sumner

SUMMER READING LIST 2022

CHAPTER BOOK EDITION

Most of these books are written for kids 8 to 13, but parents can always read aloud to younger children.

How many can you read?
Shade in the squares to keep track.

Confessions of a Class Clown By Arianne Costner	**The Ice Cream Machine** By Adam Rubin	**Millionaires for the Month** By Stacy McAnulty	**A Thousand Questions** By Saadia Faruqui
The Way to Rio Luna By Zoraida Córdova	**Confessions of a Dork Lord** By Mike Johnston	**Jennifer Chan is Not Alone** By Tae Keller	**The Final Cut** By Dennis Markell
Me Three By Susan Juby	**Children of the Flying City** By Jason Sheegan	**The Natural Genius of Ants** By Betty Culley	**Winnie Zeng Unleashes a Legend** By Katie Zhao
In Honor of Broken Things By Paul Acampora	**Drive-Thru Miracle** By Dana Edwards	**My Life as a Potato** By Arianne Costner	**The Willoughbys Return** By Lois Lowry
Dark Waters By Katherine Arden	**Spy School: The Graphic Novel** By Stuart Gibbs	**The Aquanaut** By Dan Santat	**Miss Quinces** By Kat Fajardo

Red Scare By Liam Francis Walsh	**Aru Shah and the End of Time Graphic Novel** By Roshani Chokshi	**Paws – Gabby Gets it Together** By Nathan Fairbairn	**Button Pusher** By Tyler Page
Took – A Graphic Novel Ghost Story By Mary Downing Hahn	**New From Here** By Kelly Yang	**Once Upon a Tim** By Stuart Gibbs	**Troublemaker** By John Cho
Once Upon Another Time By James Riley	**Mr. Lemoncello's Very First Game** By Chris Grabenstein	**Omar Rising** By Aisha Saeed	**Katie the Catsitter 2** By Colleen AF Venable
Swim Team By Johnnie Christmas	**Max and the Midknights – Tower of Time** By Lincoln L. Peirce	**Area 51 Interns: Alien Summer** By James S. Murray	**A Duet for Home** By Karina Yan Glaser
The Ogress and the Orphans By Kelly Barnhill	**The Marvellers** By Dhonielle Clayton	**Skandar and the Unicorn Thief** By A.F. Steadman	**Duet** By Elise Broach

SUMMER READING CHALLENGE

WHAT to Read

- ❑ Read an eBook
- ❑ Read a comic book
- ❑ Read a mystery
- ❑ Read a recipe
- ❑ Read poetry
- ❑ Read a "how-to" book
- ❑ Read a biography
- ❑ Read a joke book
- ❑ Read a chapter book
- ❑ Read a play
- ❑ Read a menu
- ❑ Read close captioning on TV
- ❑ Read a magazine
- ❑ Read song lyrics

HOW to Read

- ❑ Read with a flashlight
- ❑ Read to a parent
- ❑ Read to a sibling
- ❑ Read to a pet
- ❑ Read outside
- ❑ Read to a grandparent
- ❑ Read to a neighbor
- ❑ Read to a baby
- ❑ Read at the public library
- ❑ Read to a stuffed animal
- ❑ Whisper read

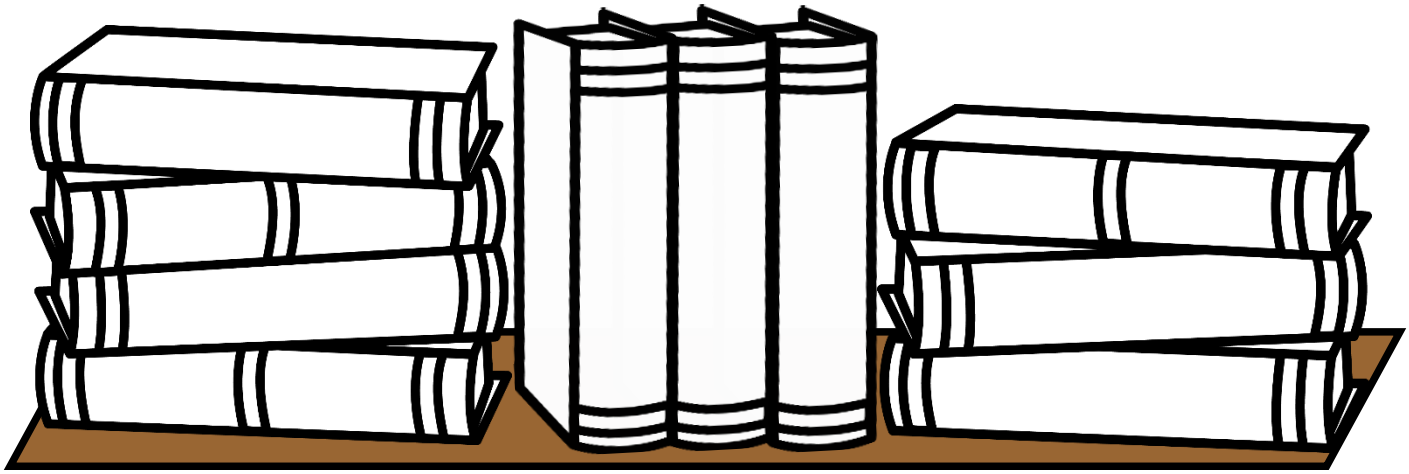
30 Things to Read & Do this Summer

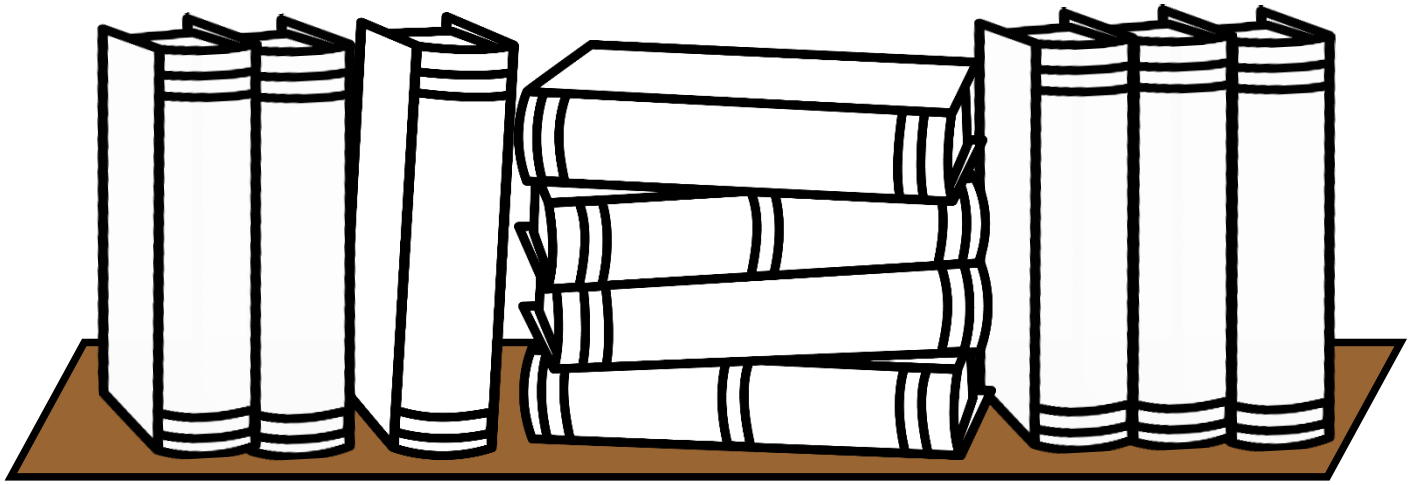
Color in the doodles as you complete each one.

1. Read a story about a family that looks different from yours.
2. Visit a museum.
3. Read a sports story: play a sport you've never played before: invent a new sport.
4. Visit your public library, a little free library, a local book shop, or host a book swap with kids in your neighborhood.
5. Find an old typewriter and type a poem or short story.
6. Paint a watercolor picture.
7. Time your reading stamina. How long can you read uninterrupted or distracted?
8. Listen to an audio book.
9. Read a nonfiction book about another planet or a sci-fi book.
10. Learn how to solve a Rubik's Cube.
11. Read a story set in ancient Egypt or a nonfiction book about ancient Egypt.
12. Start a YouTube channel where you review your favorite books.
13. Start a blog where you write reviews of your favorite books.
14. Eat lunch outside with your favorite book.
15. Collect enough seashells at the beach to spell out a special message to someone in the sand.
16. Read a trilogy.
17. Go roller skating.
18. Listen to a podcast.
19. See a play.
20. Perform a science experiment at home.
21. Read a myth.
22. Read a book about dinosaurs.
23. Go to a protest or march.
24. Binge watch an entire series of a TV show.
25. Sing karaoke or write lyrics to an original song.
26. Read a story about a space adventure.
27. Read by candlelight (with parent permission).
28. Read a story set during The American Civil War.
29. Get a treat from the ice cream truck.
30. Design and fly a paper airplane.

Reading Log

Each time you read a book, color in a book on the shelf.





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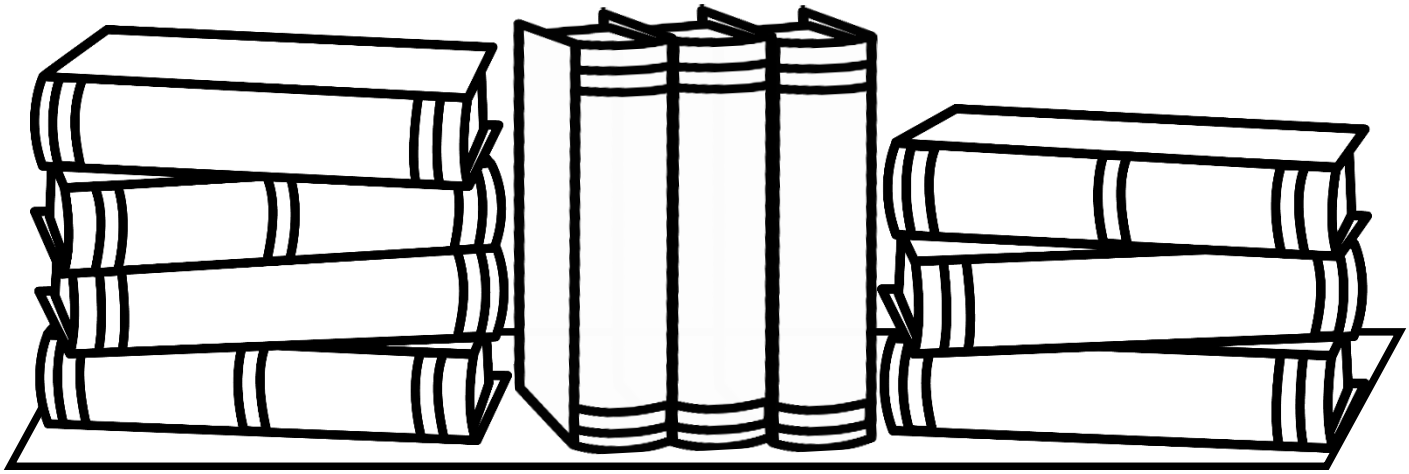

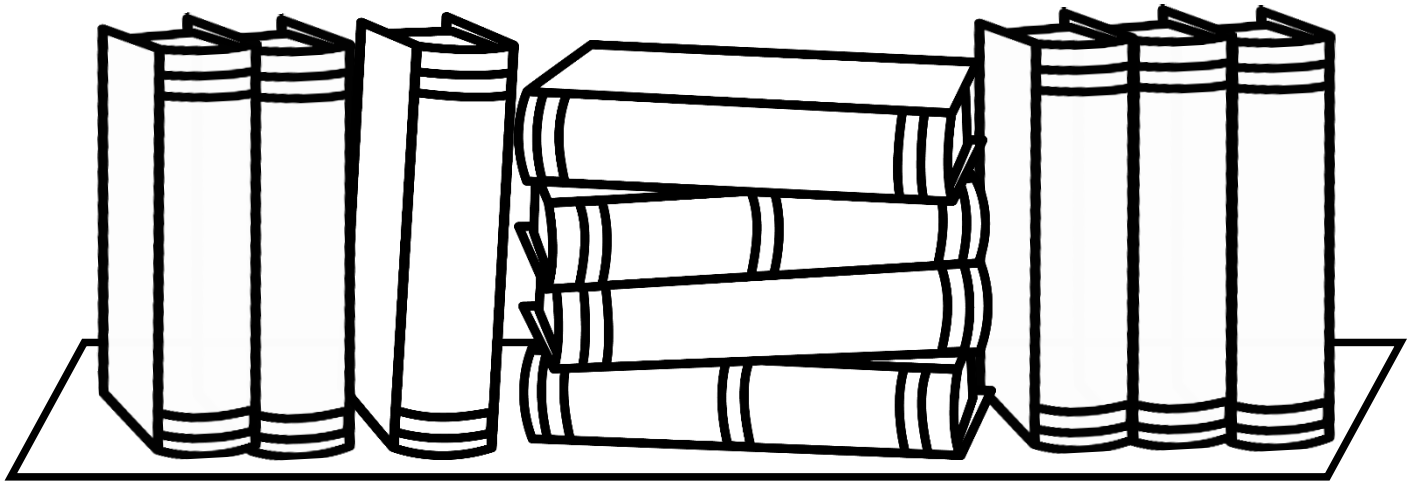

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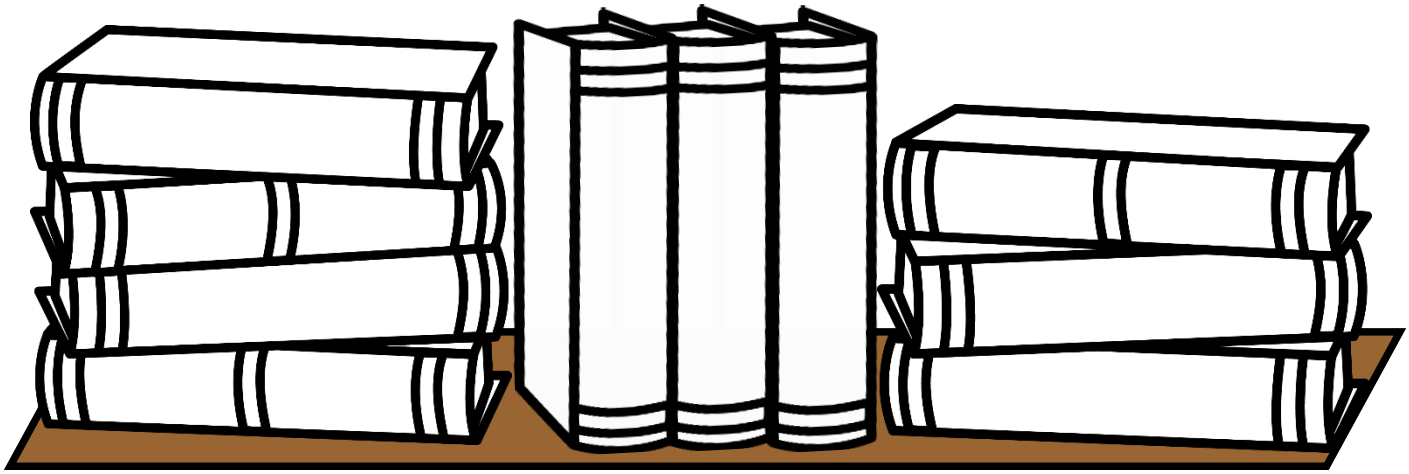
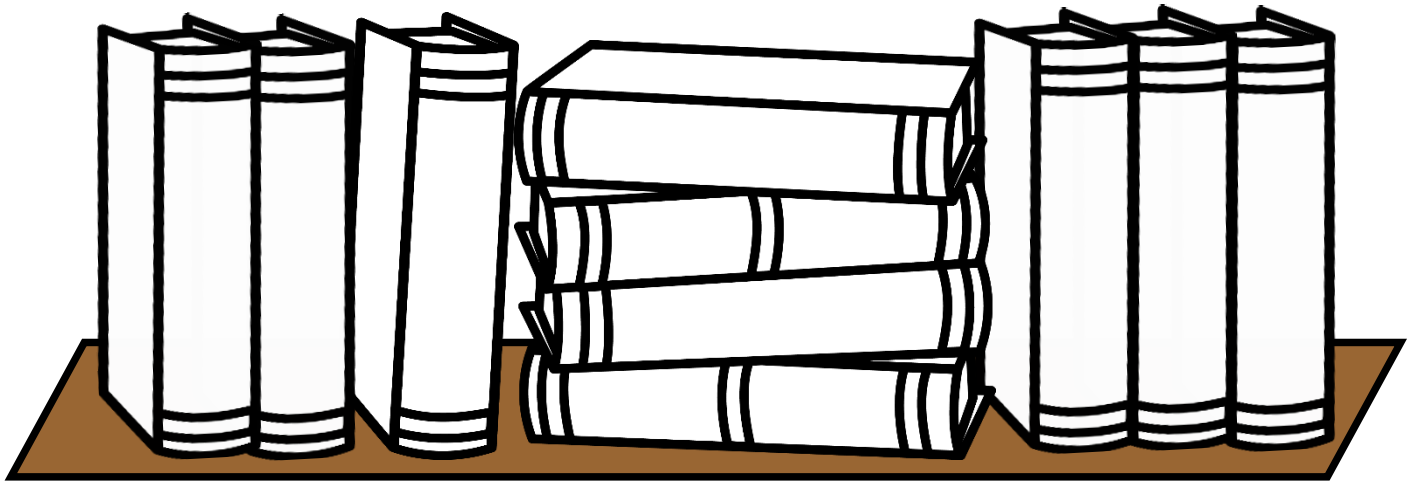
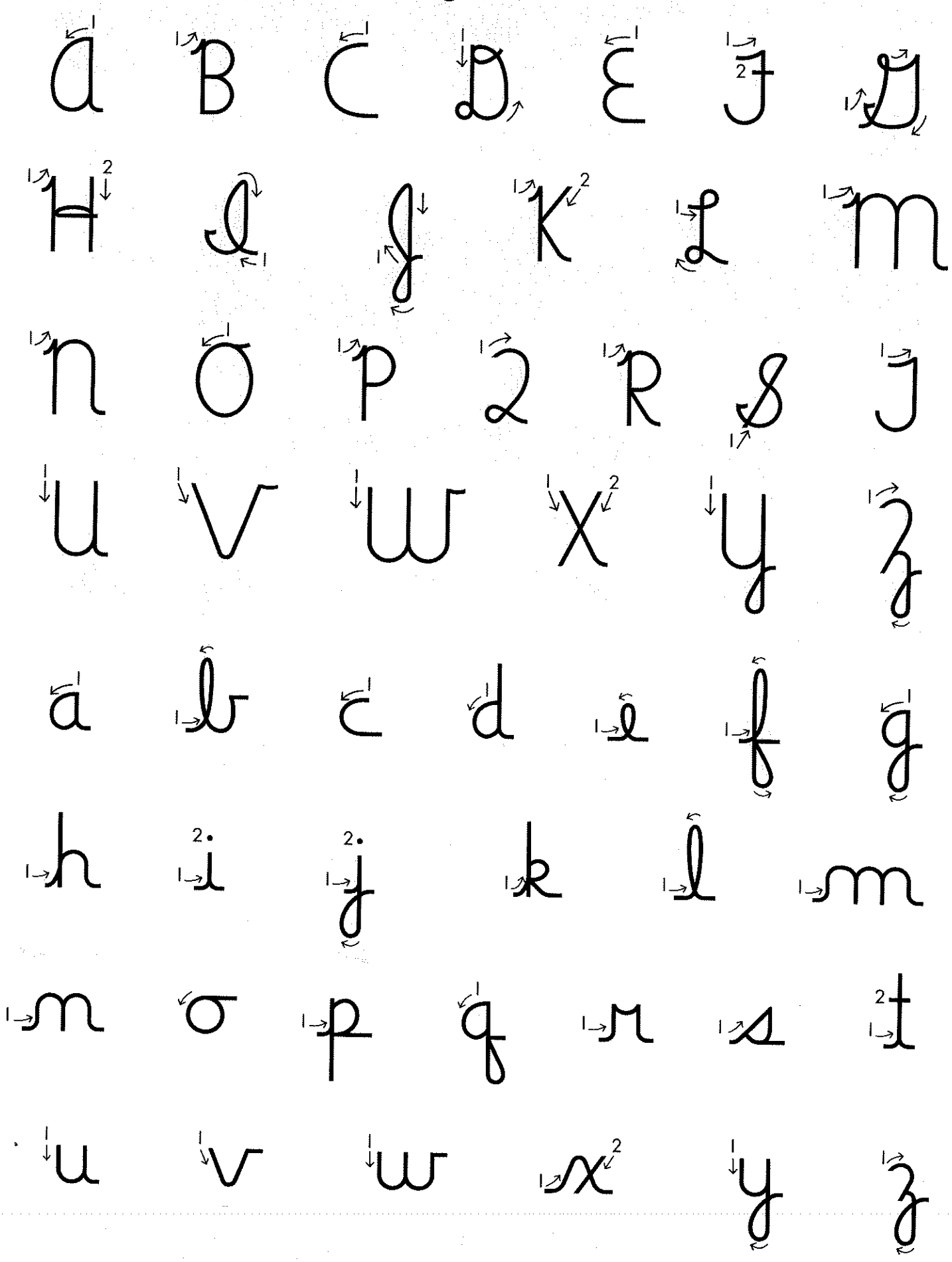
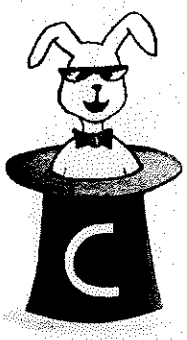




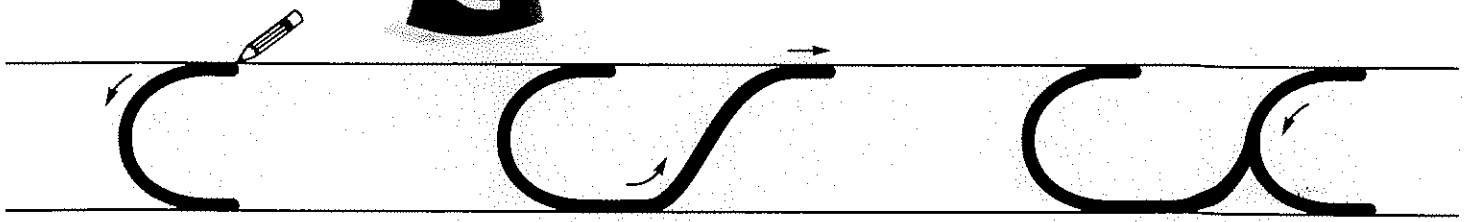
Handwriting Without Tears®



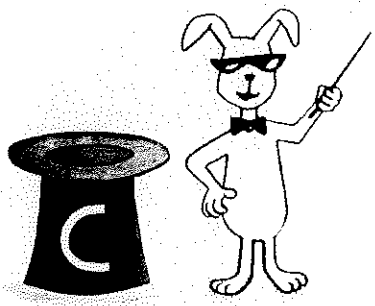
c is c



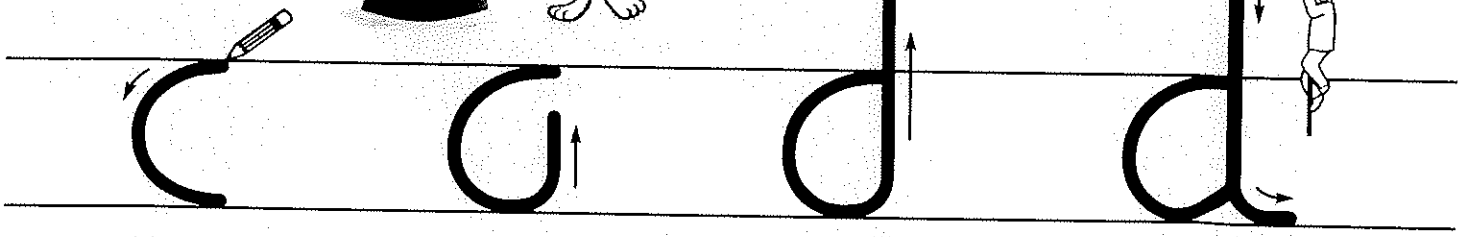
Hi! I'm the Magic C Bunny.
I'll help you start cursive.



d is d



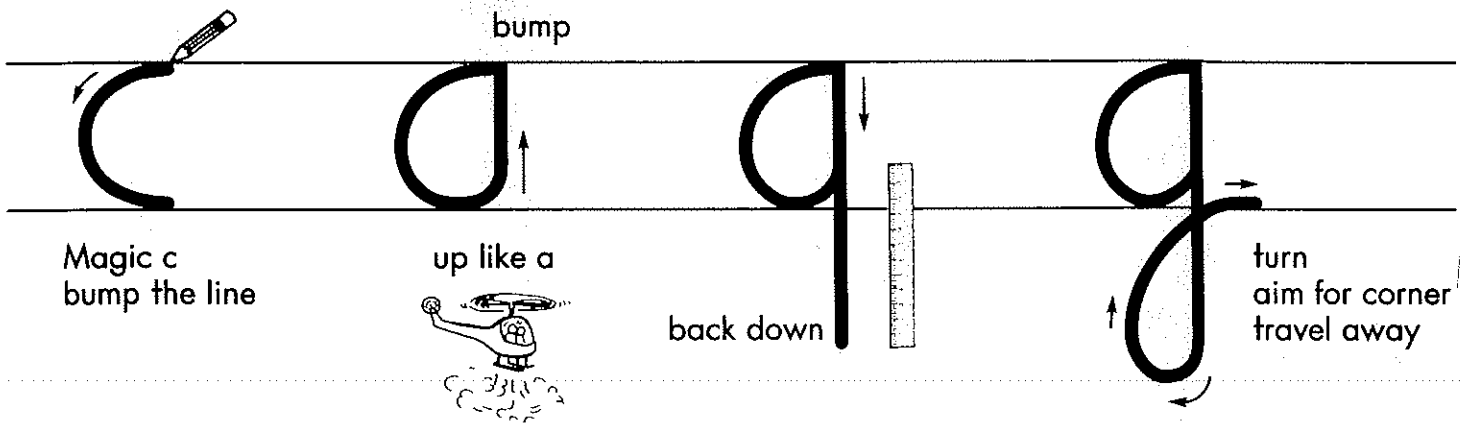
Now change c into d.



g is g

bump

Think of this ruler to help you
make a straight line.



Magic c
bump the line

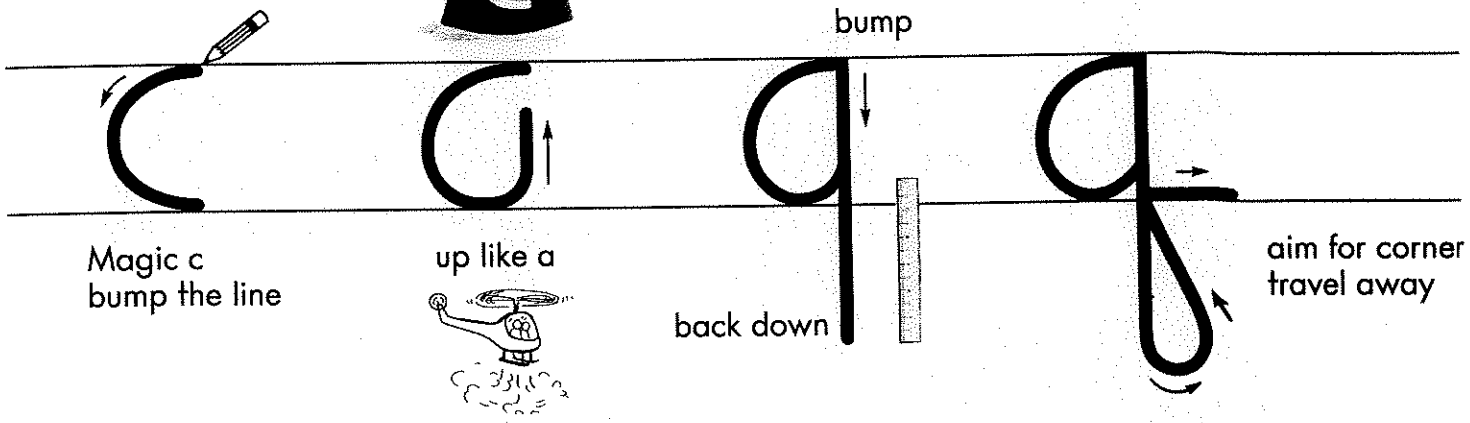
up like a

back down

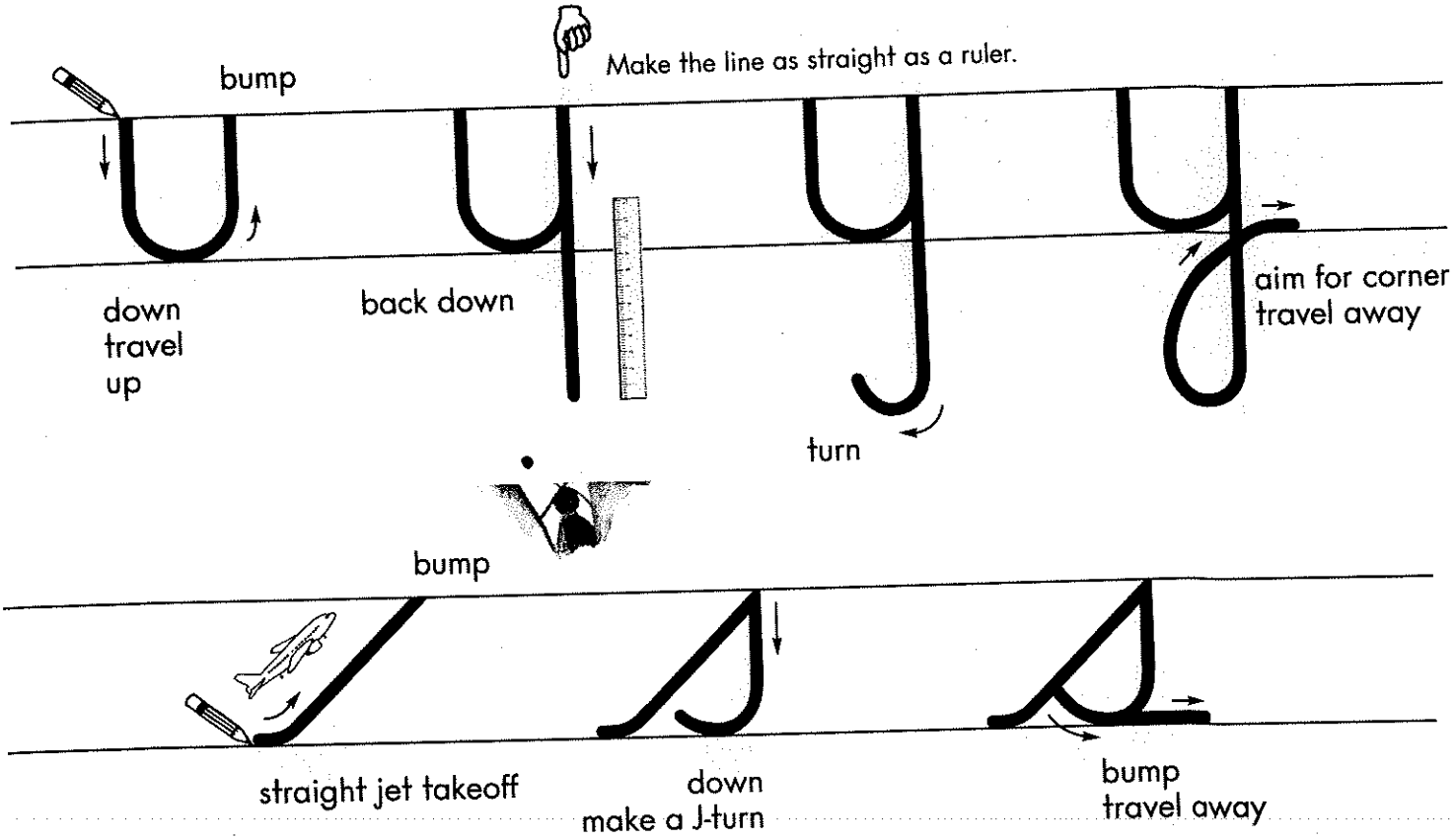
turn
aim for corner
travel away

q is q

Here's how to make c into q.

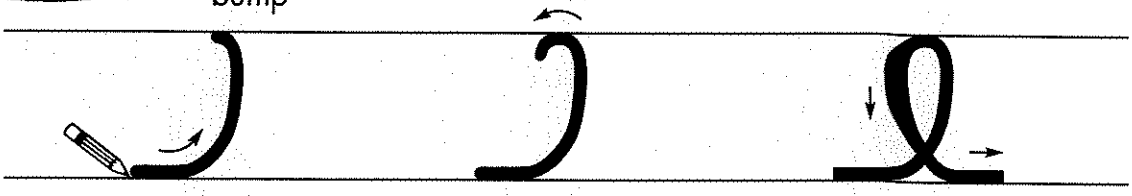


y is y

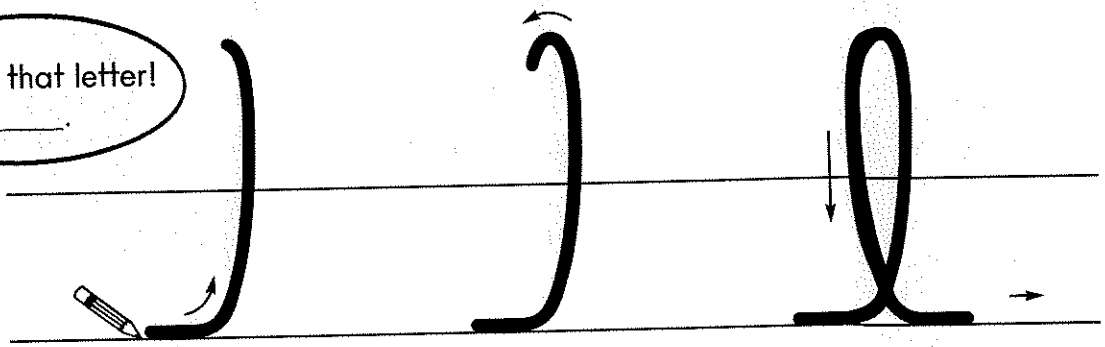


e is ℓ

bump

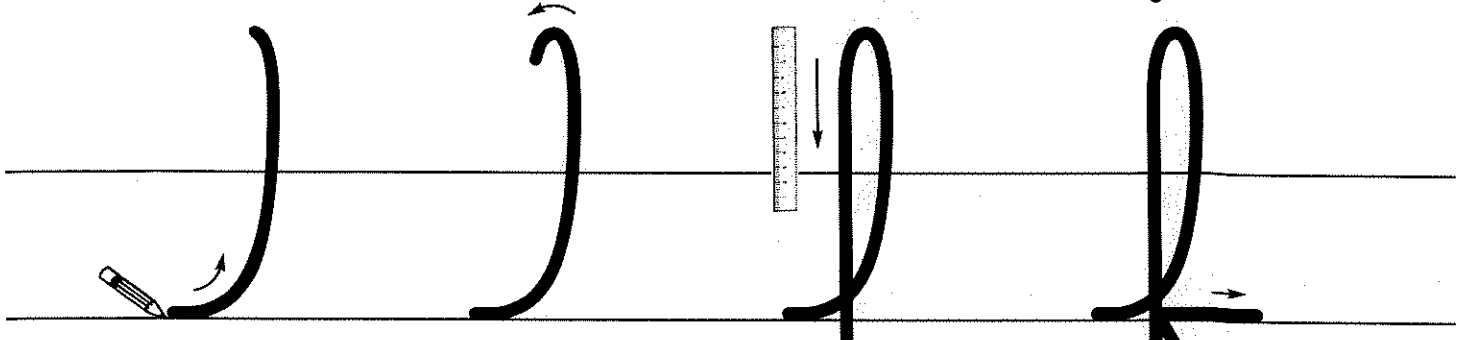


l is ℓ



f is f

Make the line as straight as a ruler.



travel
then up

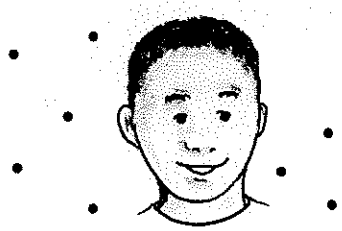
turn

down

aim for corner
travel away

U-turn

i is i



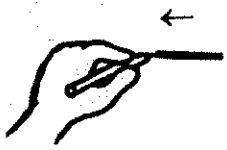
Seeing spots?
No, these are dots.

bump

dot

t is t

Left-handed?
You may cross this way.



p is p

Be sure to stay on the pole
when you climb back up.

bump

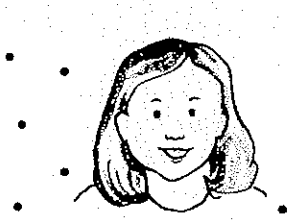
travel
up

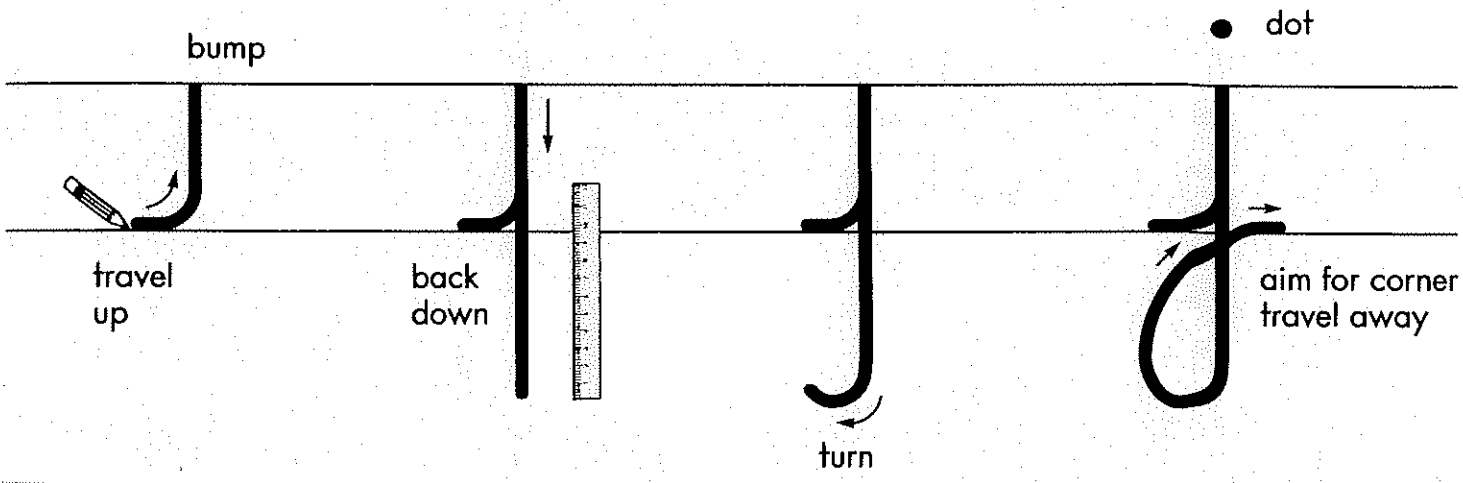
slide down

climb back up
and over
and around

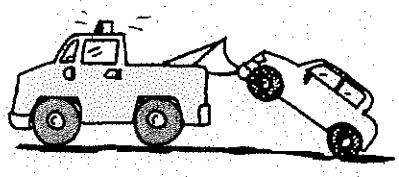
bump
travel away

j is j

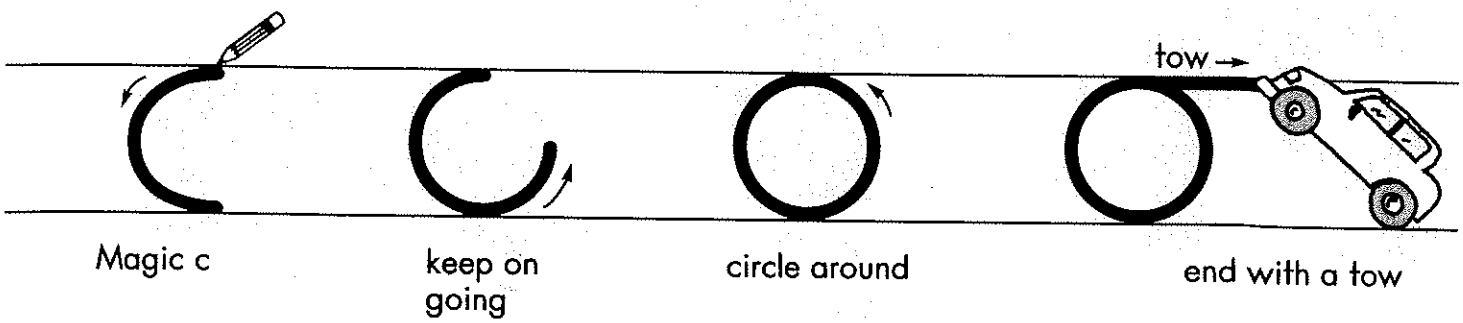




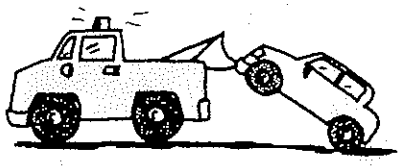
o is σ



Now you are ready to learn the Tow Truck Letters.
Tow Truck Letters always end with a tow.



b is ɮ



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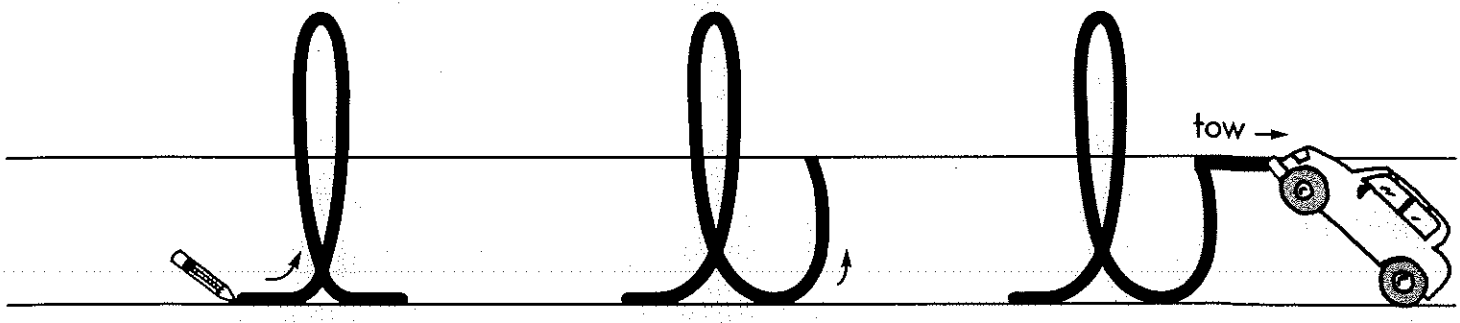
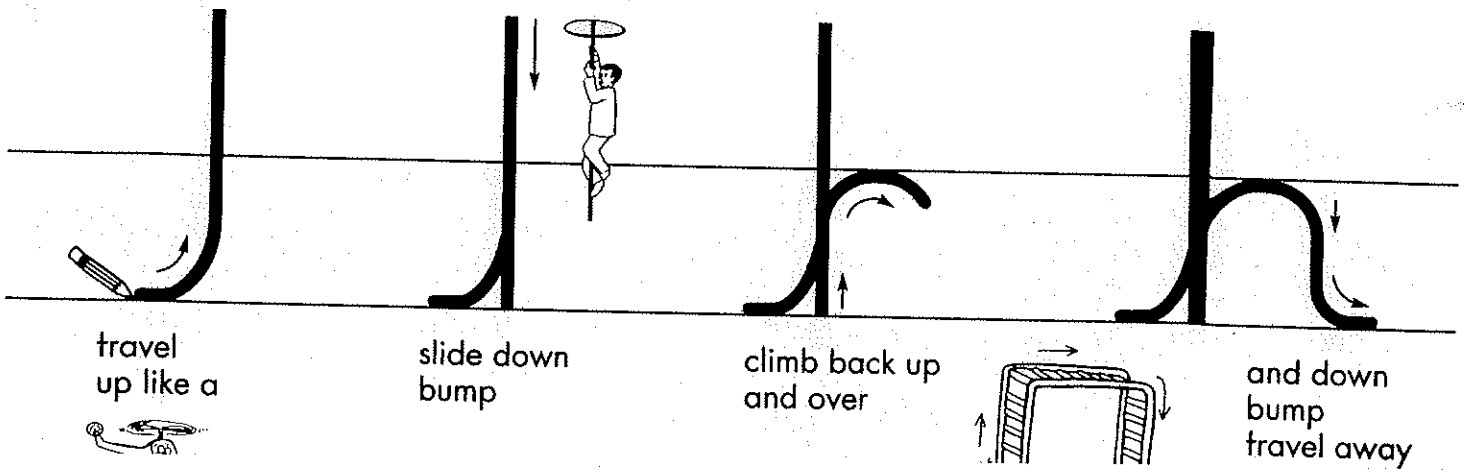
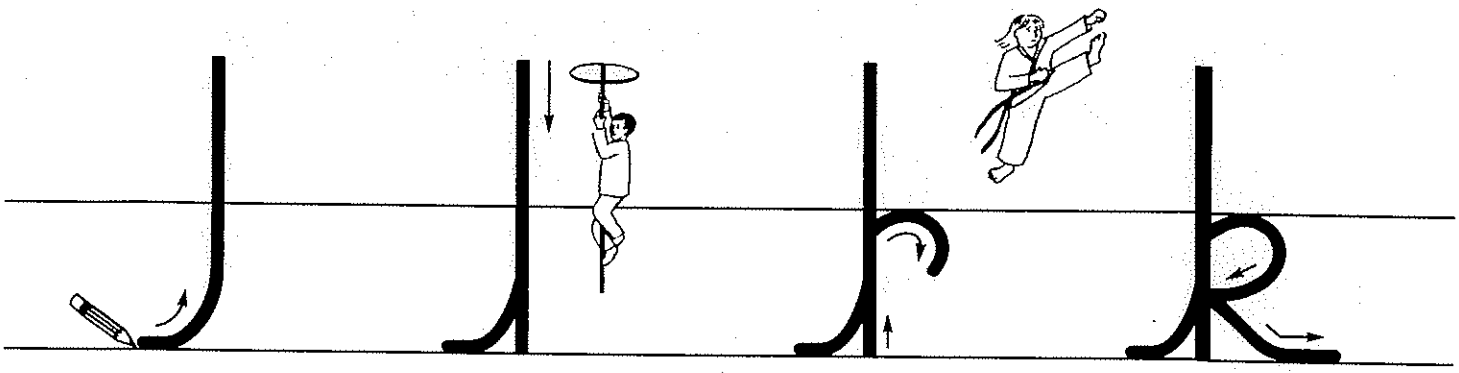


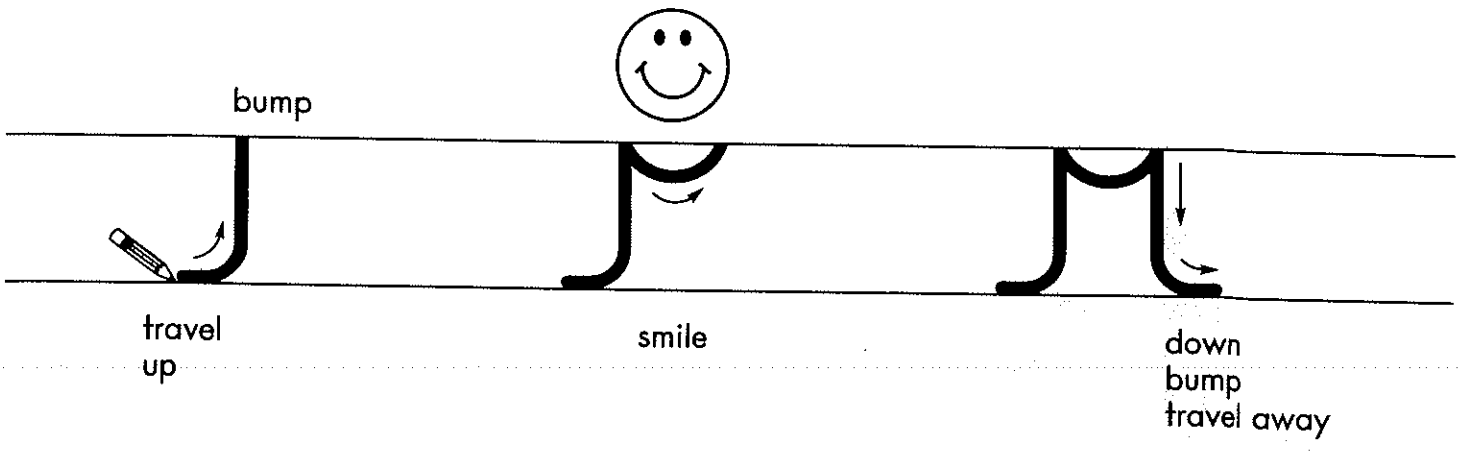
h is h



k is k

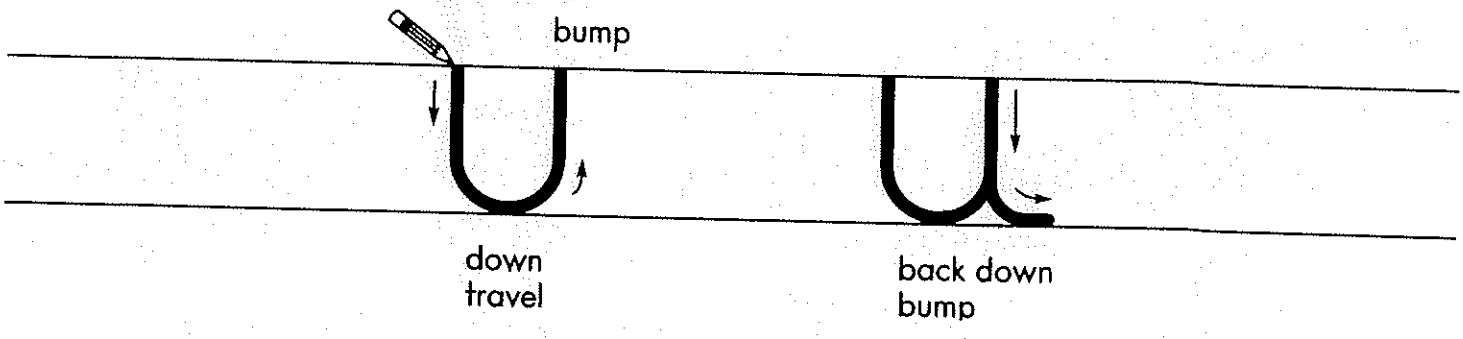


r is r

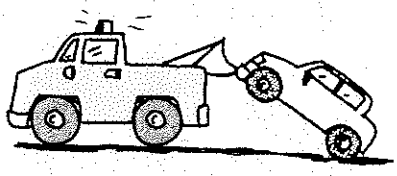


u is u

Drop straight down.
Ride the u.



w is w



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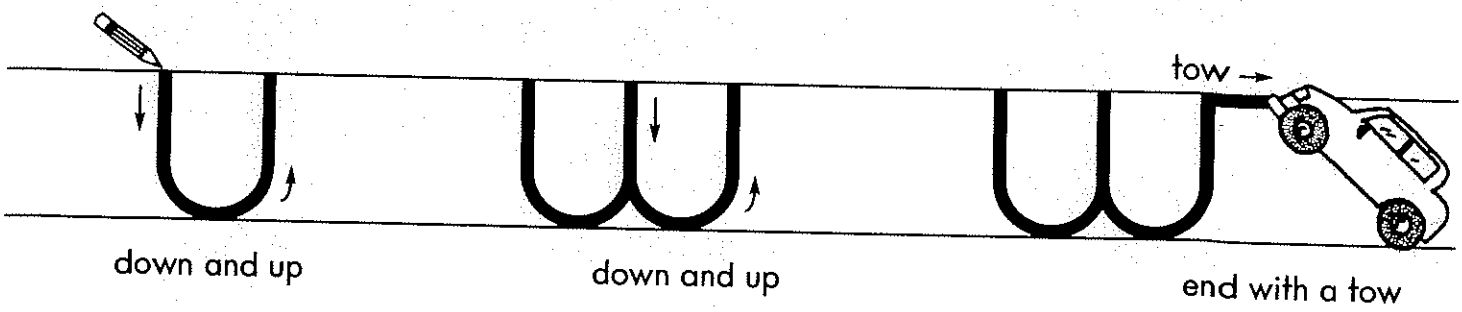
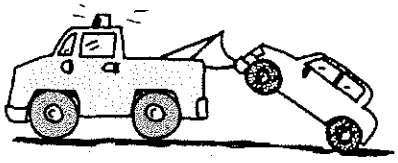


v is v



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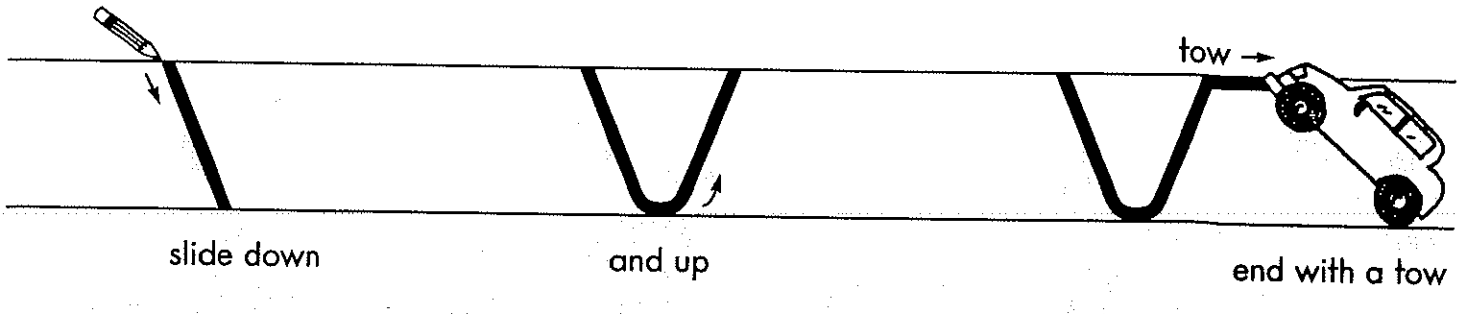
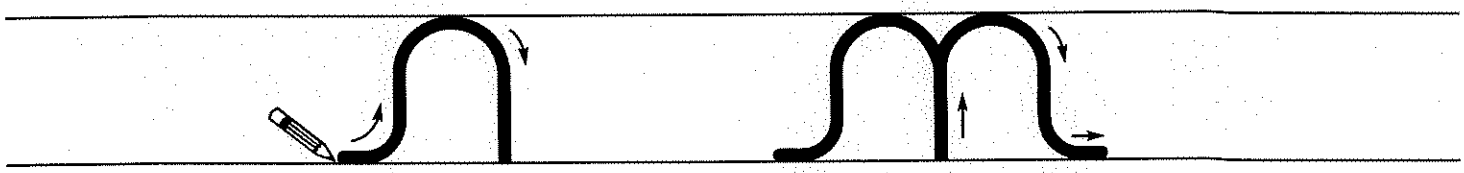
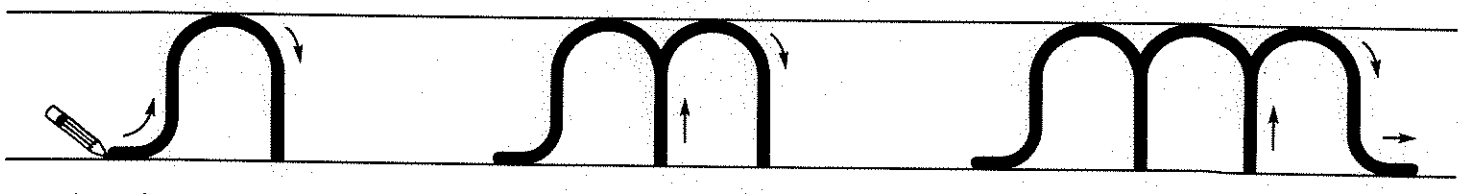


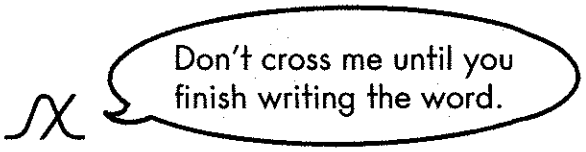
n is ɱ

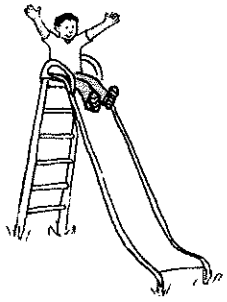


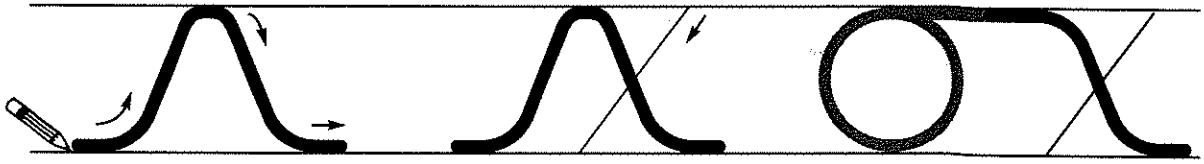
m is ɱɱ



x is ʃx or χ







climb up
slide down

travel away

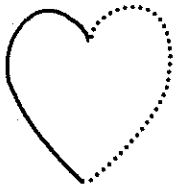
cross

after σ
slide down
cross

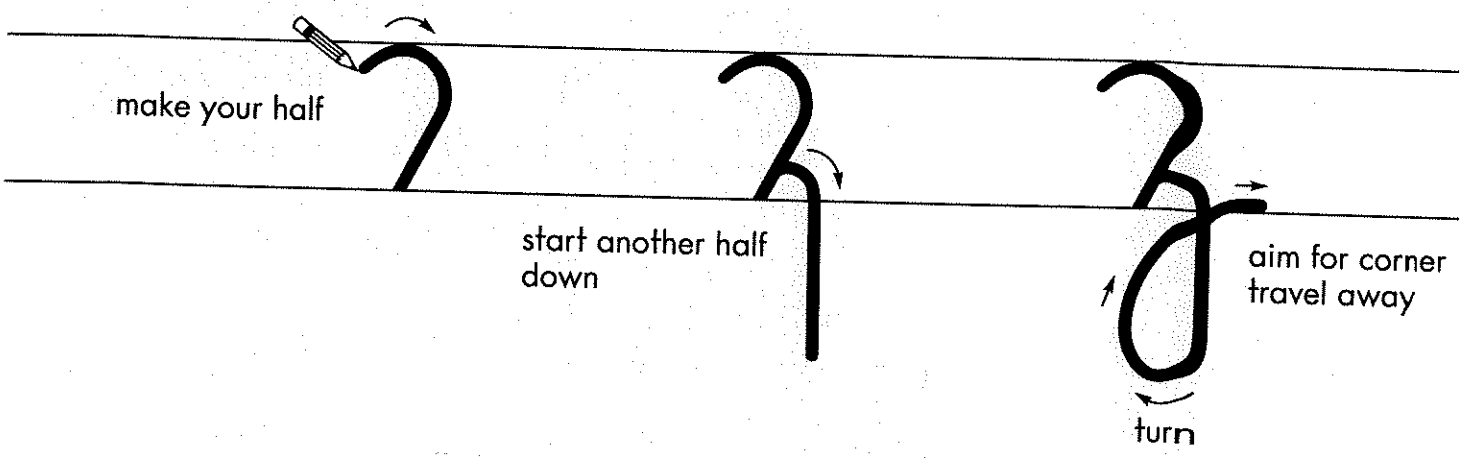
Z is z

Here's a heart.

My half



Your half



Read Books and Write a Book Review!

Read plenty of books! Then write a book review about one that you really liked (or the opposite---the one you really disliked).

A good book review gives its reader a good preview of the book you've just read, but *does not give the entire story away*. You also want to tell the reader your recommendation about the book and the reasons why you *like* or *don't like* the book.

In writing your book review, make sure you are answering the following guide questions. You may use this packet **for prewriting**, then use your notes/ideas in this packet to write (or type) your book review on separate papers.

1. First Paragraph: Introduction

In the first paragraph, include the **book's title**, **author** and **a general idea of what the book is about,** OR **your impression of it** (what you think about it: **for example, *well-written, thrilling, awesome, very interesting, boring, forgettable,* etc.**).

Book Title:_____

Author: _____

What the book is about OR your overall opinion about it:

_____

_____

2. Second Paragraph: Summary of the Plot

What happens in the story? (Write how the story begins, and the **important events** that follow, in the right order. Don't give away the entire story so as not to spoil things for the reader. Give at least **five important events** in the book that show how the character/s deal with the **main problem** in the book. Need more space? Write on notebook paper.)

3.Third Paragraph: Recommendation and Reasons

Do you recommend this book to others?_____
Why or why not? What do you like or don't like about the book? (For examples, see ideas below.)

Does the book start in an exciting or interesting way? How so?
Does it contain a lot of action or suspense? Give examples of scenes in the book.
Are the characters interesting? Why do you think so?
Do you like the author's style and use of words? Give examples.
Is the ending a surprise, or unusual, or something you didn't expect? Explain.

Give at least **3 specific details to support your recommendation:**

1. You should read/not read this book because . . .
2. You should read/not read this book because . . .
3. You should read/not read this book because . . .

4. Fourth Paragraph: Book's Message or Big Idea

What do you think is the book's message or big idea?

What message about life might the author be trying to tell through the book? What lesson about life or a big idea might someone learn from reading this book? **The message or big idea is usually connected to the story's main problem that the main character/s have to deal with.**

Message or Idea:

What important events or details in the story show this message or idea? Write at least two events or details.
Event or Detail 1:
Event or Detail 2:

5. Fifth paragraph: Ending sentences

Write your final words about the book. You can repeat some of your ideas or opinions but use different words. (Please don't write "The End." ☺)

Write your book review:

Using this packet, write your book review in paragraph form. Have fun with it! When you are done, you should have at least five (5) paragraphs with the details required in each paragraph. Using the rubric below, check to see how many points you get.

Edit and Revise your book review:

Edit and revise your draft to get the maximum points possible. Add needed details, or take out ones you don't need. Fix mistakes in spelling, capitalization, punctuation, sentences, and so on.

Publish and finalize your book review:
Publish your book review (use best handwriting, or type and print out) avoiding any last mistakes. If you wish, you can create an illustration to go with your book review. Turn in this packet along with the final version of your book review.

Scoring Rubric: one check = one point

IDEAS
Book review's first paragraph includes
☐ the title of the book,
☐ its author, and
☐☐ a general idea of what the book is about, or your impression of the book.

It has a paragraph on what happens in the book, with (at least 5) important events.
☐☐☐☐☐

It has a paragraph with your
☐ recommendation and
☐☐☐ (at least 3) details about what you like or don't like about the book.

It has a paragraph on
☐☐☐ the book's main idea or message, and
☐☐ 2-details, scenes, or events in the story showing/supporting this message or idea.

ORGANIZATION and SENTENCE FLUENCY
The book review is **well-organized**; paragraphs are focused on the section topic.
☐☐
The sentences and paragraphs flow as you read them.
☐☐

CONVENTIONS
Book review has (*check off one row of boxes only*)
☐☐☐☐ none or very few (3 or less) spelling, punctuation, sentence, or capitalization errors, showing that the book review was written with care.
☐☐☐ has 4 to 6 spelling, punctuation, sentence, or capitalization errors.
☐☐ has 7 to 9 spelling, punctuation, sentence, or capitalization errors.
☐ has more than 9 spelling, punctuation, sentence, or capitalization errors.

Total Points Possible: 26
24-26 – **A** 21-23 – **B** 18-20 – **C** 16 – 17 – **D**

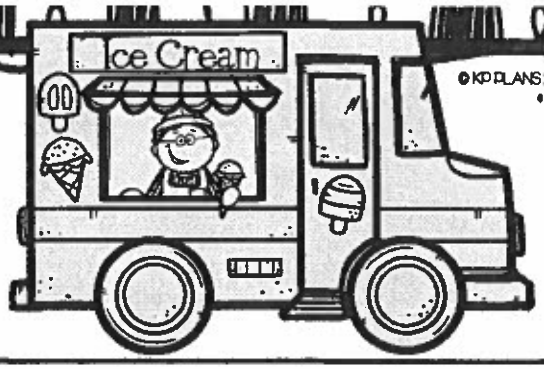
June

Directions: Make "5 in a row" for this month by completing the activities on this "Bingo" card. Then, complete 5 more activities anywhere on the board. Complete 10 total activities. For any writing or drawing you do, keep it together so that you can turn it in with the rest of your summer packet.

Write a letter to Mrs. Reynoso-Mazoy. 18100 NE 95th St Apt QQ3084 Redmond, WA 98052	Spend some time outside (or looking out the window if the weather is bad). Draw a picture of the sky and identify the types of clouds.	Say your favorite prayer or find a new prayer to pray. You could even pray with someone else or teach them the prayer.	Take a walk and observe the animals and plants you see. What kind of ecosystem is it? Draw a picture.	Write about one of your best memories from the past school year. This should be 5 or more sentences.
There are many things that we can improve about our communities. Talk with a friend or family member about your ideas to help your community.	Research a science experiment you want to try. Gather the materials and see what happens!	The ocean is filled with all kinds of interesting creatures. Choose the names of a few animals (5 or more) and write them in your best cursive.	Draw a 3 part comic showing a scene from a book you are reading.	Read a current news article from an internet source, newspaper, or magazine. Tell someone what you read about.
Would you rather go back in time to the past, or go many years into the future? Write a paragraph giving reasons for your choice.	June 29th is National Camera Day. Take a picture of an important moment today. Turn it into a postcard to send to a friend.	Practice your multiplication facts using flash cards, printed sheets, or an online website.	Write an alternate (different) ending to a story you've read or watched.	What summer activity do you think is the most fun? Write an opinion piece with reasons to support your opinion.
Take a walk in your neighborhood. When you return, make a list from A to Z and write down something in cursive for each letter that you saw on your walk.	Would you rather be a master at drawing or a master at dancing? Give reasons for your choice. Make a T chart with the pros and cons for your choice.	Take a trip to the beach or the forest or just your backyard and draw a picture of what you find there. Are there shells? Creatures? Plants?	Would you rather be a wizard or a superhero? Have a discussion with a friend or family member. Make sure to give reasons for your choice.	Write a haiku or acrostic poem about summer or your summer break.
Write out a recipe for one of your favorite foods or make up a new recipe and write out the directions for someone to try!	Would you rather live on the beach or in the mountains? Write a short acrostic poem that explains what you chose.	Write a story that takes place in a jungle or a desert.	Find 10 objects in your house in 1 minutes or less. Then, write down the names of each object in cursive.	Would you rather be two years older or two years younger than you are now? Write a paragraph giving your answer and reasons why.

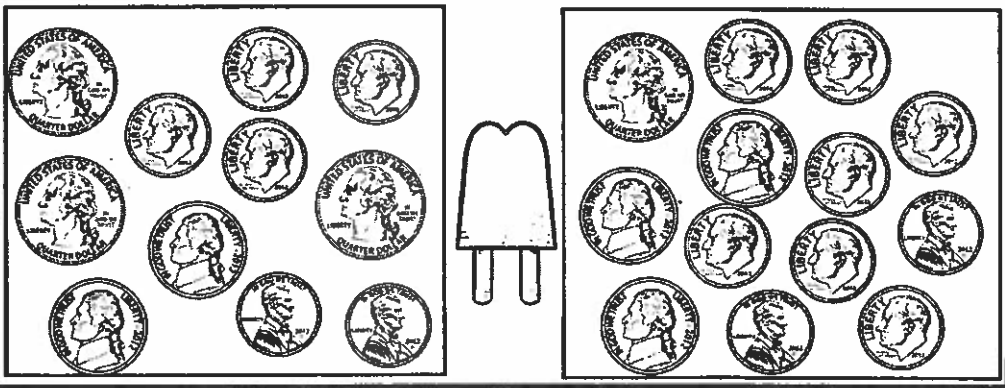
MONEY

SIZZLING SUMMER SPIRAL



1. Color the coins you need to buy the cone.

2. Compare the money amounts below. Then fill in the correct comparison sign in the popsicle.



3. How much money is shown below?

_____

4. Tom has the money below in his pocket. Can he buy an ice cream sandwich for $2.07?

YES or NO

5. Show $1.23 using the least amount of coins.

6. Luke bought 2 ice cream cones. Each cone cost $1.34. If he paid with $5.00, what is his change?

_____

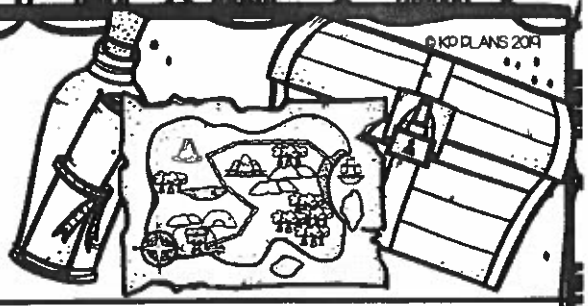
7. Jenny bought a popsicle for $1.59. She paid with $2.00. Draw her change below.

8. If Allie wants to buy a popsicle for $1.59 and an ice cream cone for $1.34. What will her total be?

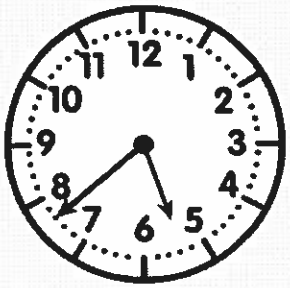
_____

TIME

SIZZLING SUMMER SPIRAL



1. What time is shown on the clock?



_____

January

SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
			1.	2.	3.	4.
5.	6.	7.	8.	9.	10.	11.
12.	13.	14.	15.	16.	17.	18.
19.	20.	21.	22.	23.	24.	25.
26.	27.	28.	29.	30.	31.	

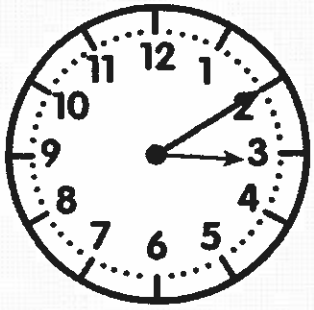
2. On what day will February begin?

_____

3. How many Thursday's are in January?

_____

Use the clock to answer the questions.

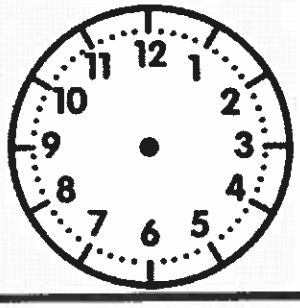


4. What time will it be in 4 hours? _____

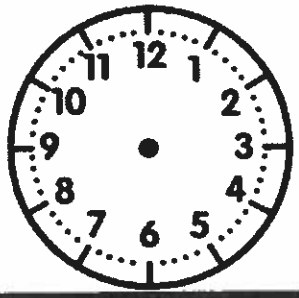
5. What time was it 3 hours ago? _____

6. Draw the times on the clocks.

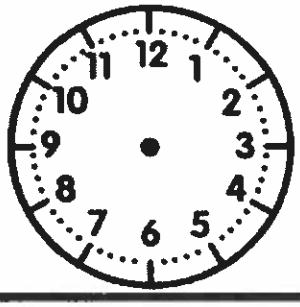
12:25



4:09



8:32



7. How many minutes are equivalent to 5 hours?

_____

8. How many hours are in 3 days?

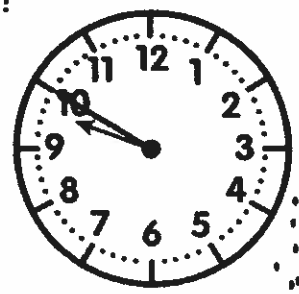
_____

9. Captain Jack Hook has been following a treasure map for 5 hours. It is now 7:25. What time did Captain Jack Hook begin following the treasure map?

Start → Stop

Answer _____

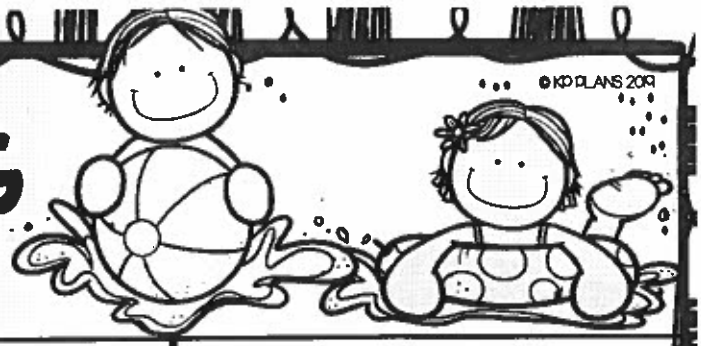
10. What time is shown on the clock?



_____

PLACE VALUE

COMPARING NUMBERS



1. Compare the two numbers below.

2,378 ◯ 2,738

2. Which is true?

A. 4,589>4,708
B. 4,389>4,708
C. 4,709>4,708
D. 4,609>4,708

3. Compare the two numbers below.

4,392 ◯ 4,392

4. Circle all of the numbers that are greater than 3,452.

5,674 1,351 3,451 2,352 4,796 3,452 8,291 3,400

5. Put the numbers in order from least to greatest.

806, 229, 835, 1,354

_____

_____

6. Circle all of the numbers that are less than 1,379.

1,376 1,380 4,928 2,835 379 806 2,444 1,377

7. What number would make this statement true?

_____ < 4,329

A. 4,330
B. 4,429
C. 3,429

8. What number below is LESS than 7,209?

A. 7,210
B. 5,239
C. 8,294
D. 12,744

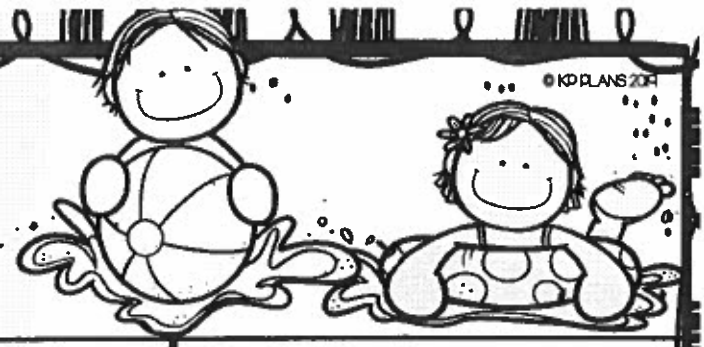
9. What number would make this statement true?

_____ > 2,796

A. 2,796
B. 2,797
C. 2,795

PLACE VALUE

ROUNDING NUMBERS



1. Plot the number on the number line and then round to the nearest ten.

83

2. Which number below does **not** round to 1,750?

A. 1,752
B. 1,748
C. 1,758
D. 1,746

3. Plot the number on the number line and then round to the nearest hundred.

379

4. 1,347 kids went to the pool on Saturday. What is 1,347 rounded to the nearest ten?

_____

5. Round the number 5,329 to the nearest...

Ten	Hundred	Thousand

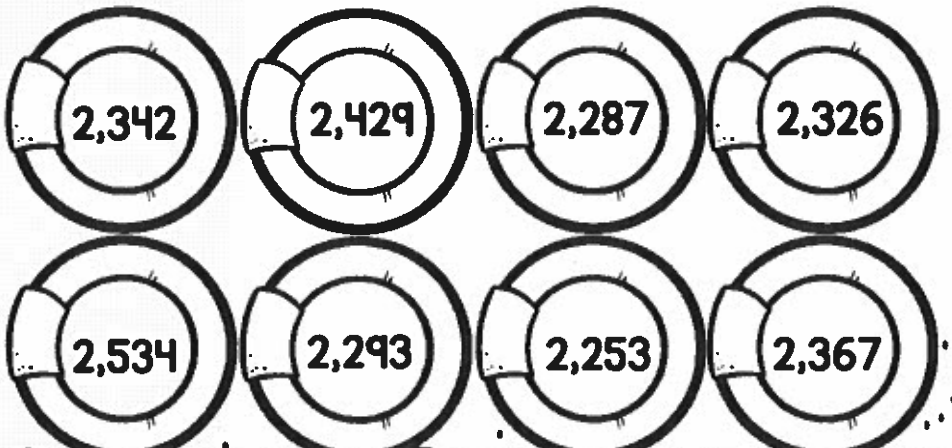
6. Round the number 8,753 to the nearest...

Ten	Hundred	Thousand

7. The local pool offered doggy swim classes. 5,792 dogs attended. What is 5,792 rounded to the nearest hundred?

_____

8. Color all of the floaties that round to 2,300.



COMPUTATION

ADDITION

(3-DIGIT)

1. 342 + 467 = _____

2. 223 + 598 = _____

3. 679 + 268 = _____

4. 387 + 387 = _____

5. 299 + 553 = _____

6. 428 + 94 = _____

7. 136 + 815 = _____

8. 545 + 427 = _____

9. Find. the sum using the number line.

682 + 319 = _____

10. How many people canoed or fished?

_____

Orange Fire Campsite Activities	
Canoeing	569
Hiking	672
Fishing	893

11. Find the sum by breaking apart the addends by their place value.

428 + 457 = _____

Hundreds	Tens	Ones
+	+	+
_____	_____	_____

12. Estimate and solve the addition problem below.

839 + 246 = _____

COMPUTATION

ADDITION

(4-DIGIT)

1. Solve the addition problems below. Then search for the answers in the bubbles and color them red.

4,764	5,683	2,399	8,237	9,657	7,662
5,692	1,236	9,086	9,681	9,860	5,684
8,696	9,032	8,747	3,754	2,696	3,852
3,850	9,682	4,755	8,695	5,602	6,638

1,263 + 2,589 =	4,793 + 899 =	5,764 + 2,983 =	9,124 + 533 =
6,327 + 3,355 =	2,799 + 5,896 =	6,342 + 2,744 =	7,104 + 1,928 =

2. Estimate and solve.

2,238
+ 3,650

3. Estimate and solve.

2,543
+ 4,928

White Oak Campsite Visitors Each Month	
June	2,345
July	3,672
August	3,854

4. How many total visitors camped at White Oak this summer? _____

5. Find the sum by breaking apart the addends by their place value. 3,426 + 4,198 = _____

Thousands	Hundreds	Tens	Ones
+	+	+	+
_____	_____	_____	_____

6. Circle the answer choice that is NOT correct.

A. 4,763 + 298= 5,061
B. 2,194 + 1,683= 3,877
C. 5,548 + 3,629= 6,177
D. 1,294 + 1,566= 2,860

COMPUTATION

SUBTRACTION

(3-DIGIT)

1. Estimate the difference for both of these problems. Hint: the answer is the same!

623	575
- 294	- 306

2. Solve the subtraction problems below. Then search for the answers in the bubbles and color them green.

1,268	369	470	668	115	655	219	342
436	722	613	233	418	425	147	335
336	129	38	435	651	902	853	220
219	208	308	412	461	86	744	218
165	471	455	328	375	665	660	703

903	800	865	404
- 468	- 653	- 394	- 289
662	729	533	642
- 293	- 64	- 315	- 306

3. Triple Park Campsite had 997 people camp this weekend. If 324 camped there on Friday and 427 camped on Saturday, how many people camped on Sunday?

_____

4. Circle the two problems that have the same answer.

A. 926-458=

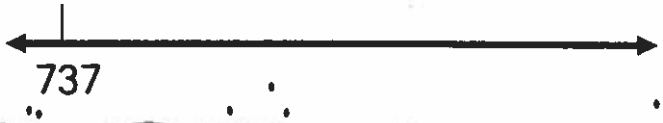
B. 637-255=

C. 400-298

D. 705-237=

5. Solve for the difference using a number line.

737-259= _____



COMPUTATION

SUBTRACTION

(4-DIGIT)

1. Draw a line to the correct answer for each subtraction problem.

4,233 − 2,657	5,000 − 2,764	3,610 − 819	4,729 − 2,893	1,736 − 1,252	4,002 − 2,639

2,236	1,836	1,576	1,363	2,791	484

2. Which number belongs in all of the empty boxes below?

4,083 − 2,589 = ☐	2,600 − 1,106 = ☐	3,262 − 1,768 = ☐

A. 1,504 B. 1,494

C. 1,506 D. 1,404

3. How many more people ate hamburgers than hot dogs?

Food Eaten at Green Grass Campsite	
Hamburgers	3,764
BBQ Chicken	1,849
Hot Dogs	2,117

_____

4. Michael estimated the problem below. Did he do it correctly?

4,763 → 4,000

− 2,328 → − 2,000

2,000

YES OR NO

5. Solve the subtraction problem by drawing a model.

2,368 − 1,429 = _____

COMPUTATION

ADDITION & SUBTRACTION

(WORD PROBLEMS)

1. Big Bear Campsite gives all of their guests lanterns to help see at night. They have 568 lanterns but after testing them noticed that 218 lanterns didn't work. How many lanterns are working?

_____

2. Golden Canyon Campsite sells sleeping bags at their mini-mart. On Friday they had 894 sleeping bags and sold 332 that day. A new shipment came in on Saturday with 469 more sleeping bags. How many sleeping bags does the mini-mart have now?

_____

3. Blue Sky Bay Campsite has a welcome party every Friday night for their campers. Tonight they're roasting marshmallows. Camper John brought 1,267 marshmallows and Camper Alice brought 966. How many marshmallows do they have for the welcome party?

_____

4. 472 campers were supposed to camp at Bryce Campsite tonight. But then 137 campers left because they saw a bear! Bryce Campsite put up a vacancy sign and 67 new campers came. How many campers are now at the campsite tonight?

_____

Use the chart to answer the questions below.

Number of Campers in June	
Blue Valley Campsite	2,731
Shendandoah Campsite	1,202
Lake Anna Campsite	786

5. How many campers were at all three campsites in June?

_____

6. How many more campers were at Blue Valley Campsite than Lake Anna Campsite?

_____

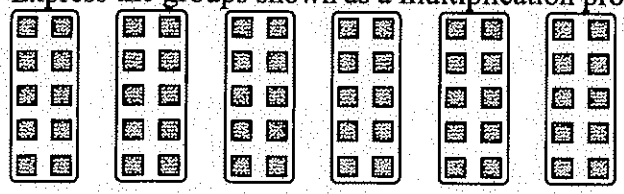
Monday

1) Find the value of R.
$R \times 7 = 28$

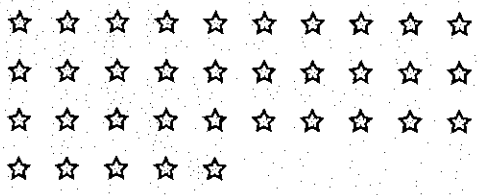
2) At a company picnic 14 managers and 10 employees decided to start a game of volleyball. If they split into 8 teams how many people would be on each team?

3) Vanessa had 5 pages of math homework and 5 pages of reading homework. If each page had 6 problems on it, how many problems did she have to complete total?

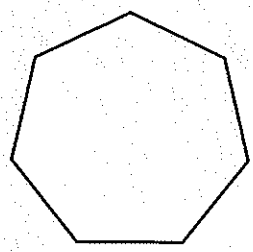
4) Express the groups shown as a multiplication problem with answer.



5) How many groups of 5 can you make with the 35 shapes below?



6) Identify the type of shape shown.



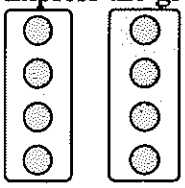
Tuesday

1) Find the value of E.
$49 \div 7 = E$

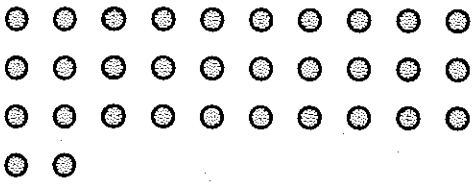
2) For Halloween Debby received 4 pieces of candy from neighbors and 2 pieces from her older sister. If she only ate 3 pieces a day, how long would the candy last her?

3) At the town carnival Sam rode the ferris wheel 3 times and the bumper cars 7 times. If each ride cost 3 tickets, how many tickets did he use?

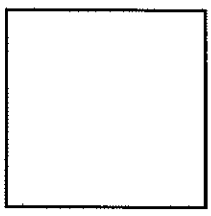
4) Express the groups shown as a multiplication problem with answer.



5) How many groups of 4 can you make with the 32 shapes below?



6) Identify the type of shape shown.



1-6	83	67	50	33	17	0

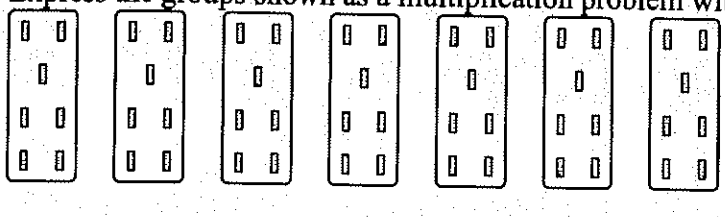
Wednesday

1) Find the value of B.
$18 \div B = 9$

2) A group of 3 friends went into a restaurant. The chef already had 4 chicken wings cooked but cooked 2 more for the group. If they each got the same amount how many would each person get?

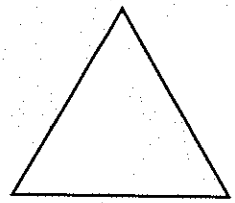
3) A waiter had 9 tables he was waiting on, with 8 women and 2 men at each table. How many customers total did the waiter have?

4) Express the groups shown as a multiplication problem with answer.



5) How many groups of 6 can you make with the 12 shapes below?

6) Identify the type of shape shown.



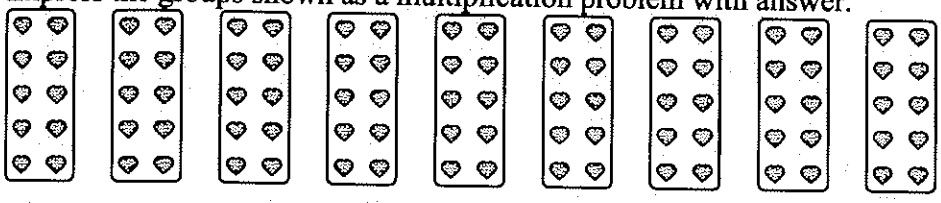
Thursday

1) Find the value of J.
$2 = 18 \div J$

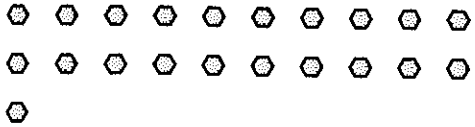
2) A vase can hold 7 flowers. If you had 21 carnations and 7 roses, how many vases would you need to hold the flowers?

3) There were 3 friends playing a video game online when 7 more players joined the game. If each player had 5 lives, how many lives did they have total?

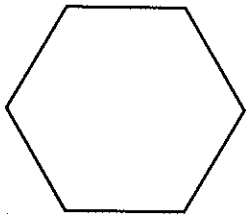
4) Express the groups shown as a multiplication problem with answer.



5) How many groups of 7 can you make with the 21 shapes below?



6) Identify the type of shape shown.



1-6	83	67	50	33	17	0

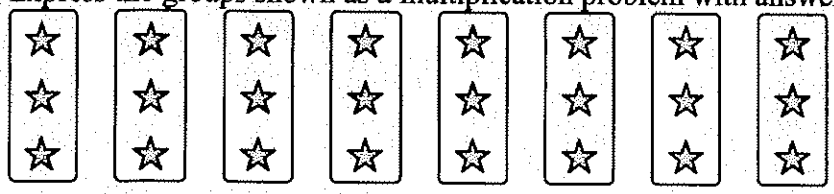
Friday

1) Find the value of U.
$U = 20 \div 10$

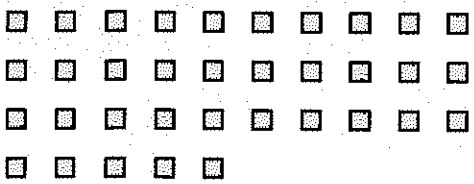
2) Cody was helping the cafeteria workers pick up lunch trays, but he could only carry 5 trays at a time. If he had to pick up 4 trays from one table and 6 trays from another, how many trips will he make?

3) Sarah bought 3 new chairs and 4 new tables for her house. If she spent 7 minutes on each piece furniture putting it together, how many minutes did it take her to finish?

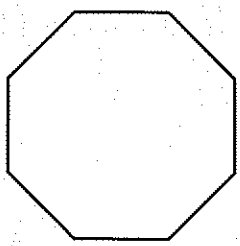
4) Express the groups shown as a multiplication problem with answer.



5) How many groups of 7 can you make with the 35 shapes below?



6) Identify the type of shape shown.

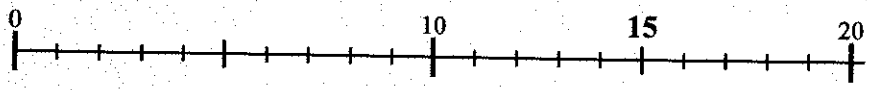


1-6	83	67	50	33	17	0

Monday

1) $49 \div 7 =$ _____

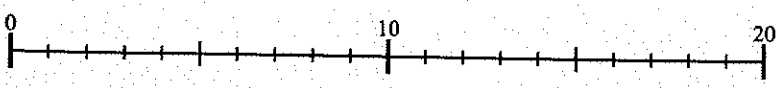
2) Use the numberline to solve.

$15 \div 5 =$ 

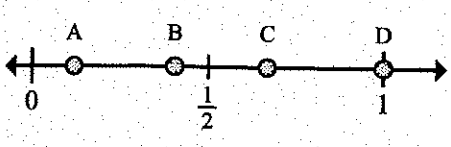
3) Use the numberline to solve:

$2 \times 7 =$

$7 \times 2 =$

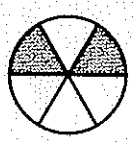


4)

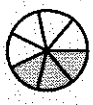


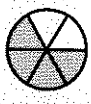
Which letter best shows $^{3}/_{3}$?

5) Write the shaded amount as a fraction of the whole.



6) Which of the shapes below is shaded to represent 3/6?

A. 

B. 

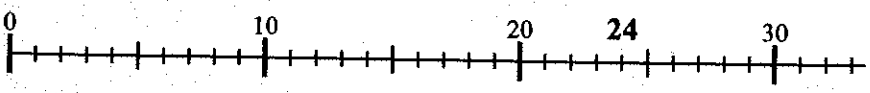
C. 

D. 

Tuesday

1) $3 \div 1 =$ _____

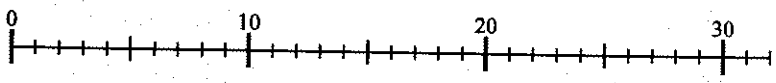
2) Use the numberline to solve.

$24 \div 8 =$ 

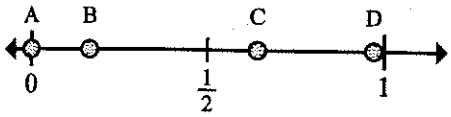
3) Use the numberline to solve:

$3 \times 8 =$

$8 \times 3 =$

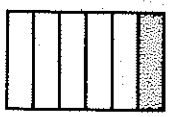


4)



Which letter best shows $^{1}/_{6}$?

5) Write the shaded amount as a fraction of the whole.



6) Which of the shapes below is shaded to represent 4/10?

A. 

B. 

C. 

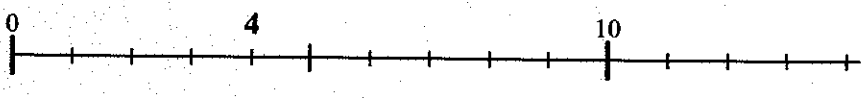
D. 

1-6	83	67	50	33	17	0

Wednesday

1) $18 \div 2 =$ _____

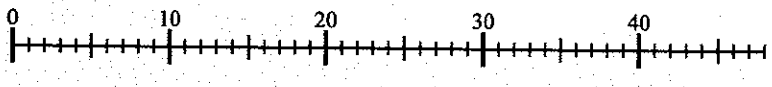
2) Use the numberline to solve.

$4 \div 2 =$ 

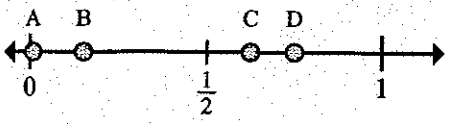
3) Use the numberline to solve:

$5 \times 8 =$

$8 \times 5 =$

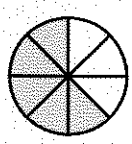


4)



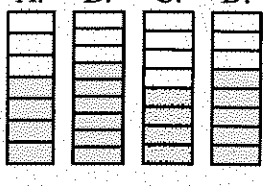
Which letter best shows $^{5}/_{8}$?

5) Write the shaded amount as a fraction of the whole.



6) Which of the shapes below is shaded to represent 5/8?

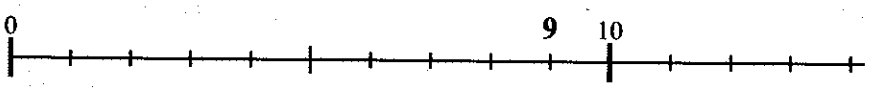
A. B. C. D.



Thursday

1) $9 \div 3 =$ _____

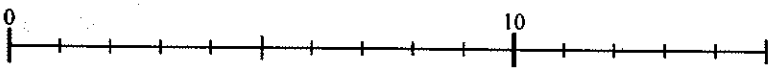
2) Use the numberline to solve.

$9 \div 3 =$ 

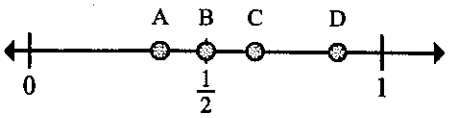
3) Use the numberline to solve:

$2 \times 5 =$

$5 \times 2 =$

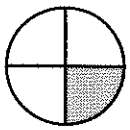


4)



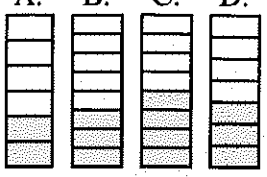
Which letter best shows $^{7}/_{8}$?

5) Write the shaded amount as a fraction of the whole.



6) Which of the shapes below is shaded to represent 3/7?

A. B. C. D.

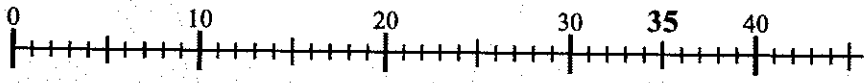


1-6	83	67	50	33	17	0

Friday

1) $25 \div 5 =$ _____

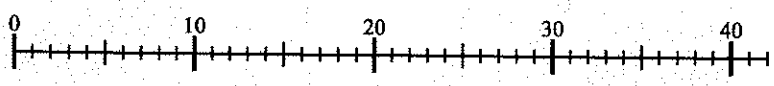
2) Use the numberline to solve.

$35 \div 7 =$ 

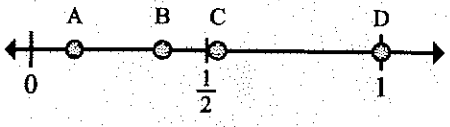
3) Use the numberline to solve:

$4 \times 9 =$

$9 \times 4 =$



4)

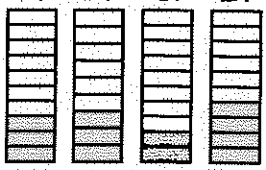


Which letter best shows $^{8}/_{8}$?

5) Write the shaded amount as a fraction of the whole.

6) Which of the shapes below is shaded to represent 3/10?

A. B. C. D.



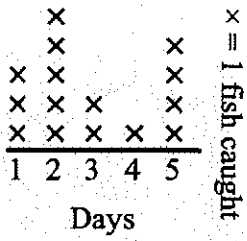
1-6	83	67	50	33	17	0

Monday

1) If $3 \times 10 = 30$, then $30 \times 10 =$ _____

2) Find a number that fills in both blanks.
$48 \div 6 =$ _____
_____ $\times 6 = 48$

3)



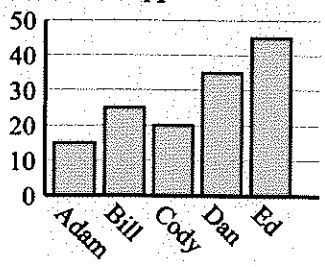
What day were the least number of fish caught?

4) Tom started looking for his missing cat at 3:25. If he found it at 5:55, how long did he spend looking?

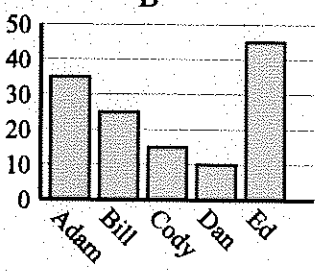
5) Which choice best shows the information in the table?

Name	Adam	Bill	Cody	Dan	Ed
Points	35	25	15	10	45

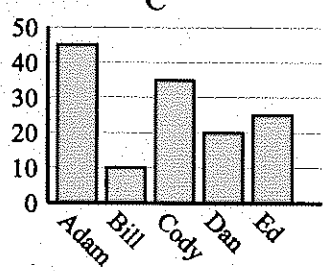
A



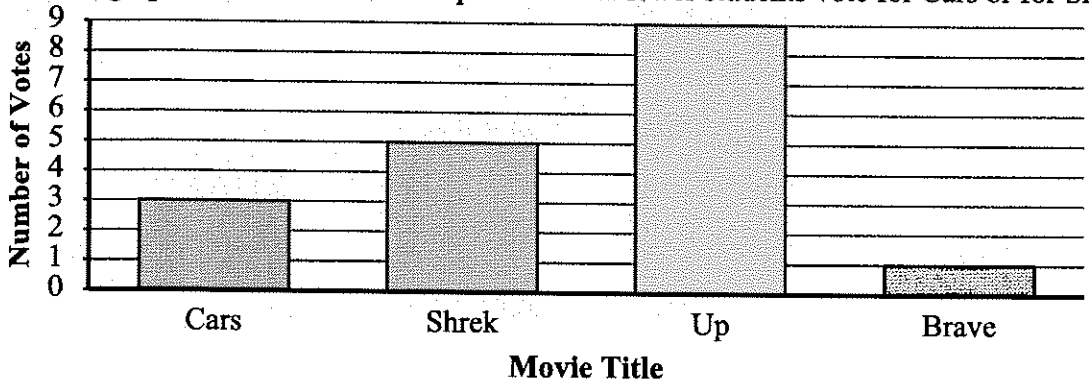
B



C



6) Use the graph below to answer the question: Did fewer students vote for Cars or for Shrek?



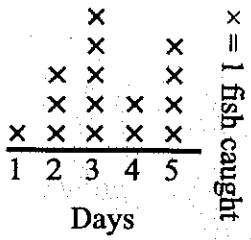
1-6 | 83 | 67 | 50 | 33 | 17 | 0

Tuesday

1) If $6 \times 1 = 6$, then $60 \times 1 =$ _____

2) Find a number that fills in both blanks.
$24 \div 6 =$ _____
_____ $\times 6 = 24$

3)



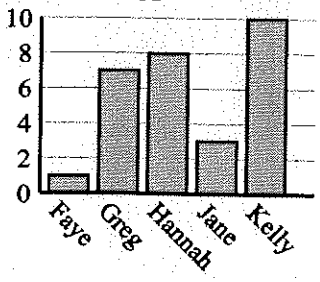
How many days were more than 9 fish caught?

4) Victor's father started working on his truck at 4:20. If he finished working on it at 5:20, how long did he spend working on it?

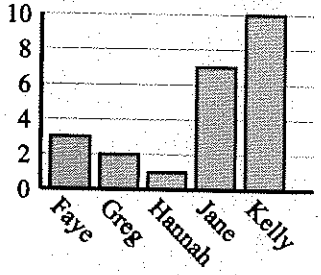
5) Which choice best shows the information in the table?

Name	Faye	Greg	Hannah	Jane	Kelly
States Lived In	3	2	1	7	10

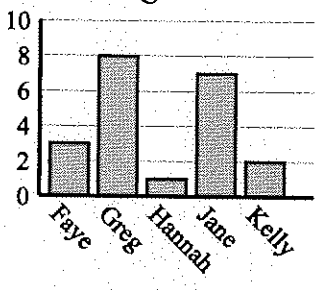
A



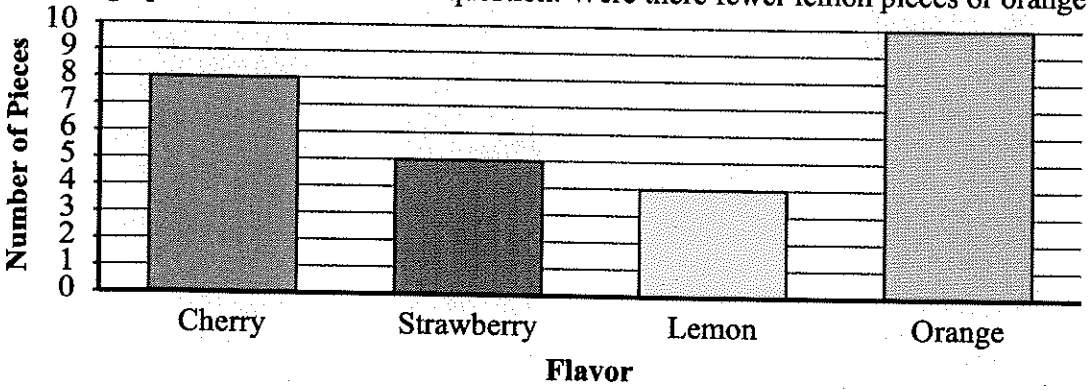
B



C



6) Use the graph below to answer the question: Were there fewer lemon pieces or orange pieces?



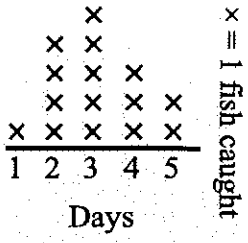
1-6	83	67	50	33	17	0

Wednesday

1) If $7 \times 9 = 63$, then $70 \times 9 =$ _____

2) Find a number that fills in both blanks.
$32 \div 4 =$ _____
_____ $\times 4 = 32$

3)



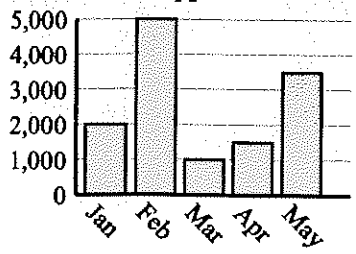
Which day were exactly 4 fish caught?

4) Robin started watching TV at 6:20. If she stopped watching at 8:35, how long did she spend watching TV?

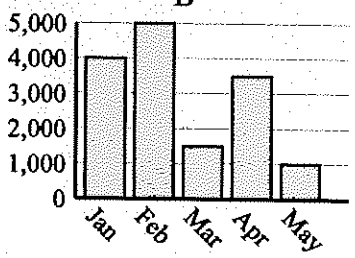
5) Which choice best shows the information in the table?

Sales	Jan	Feb	Mar	Apr	May
Month	4,000	5,000	1,500	3,500	1,000

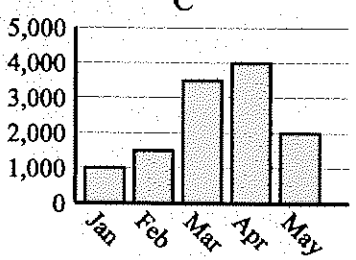
A



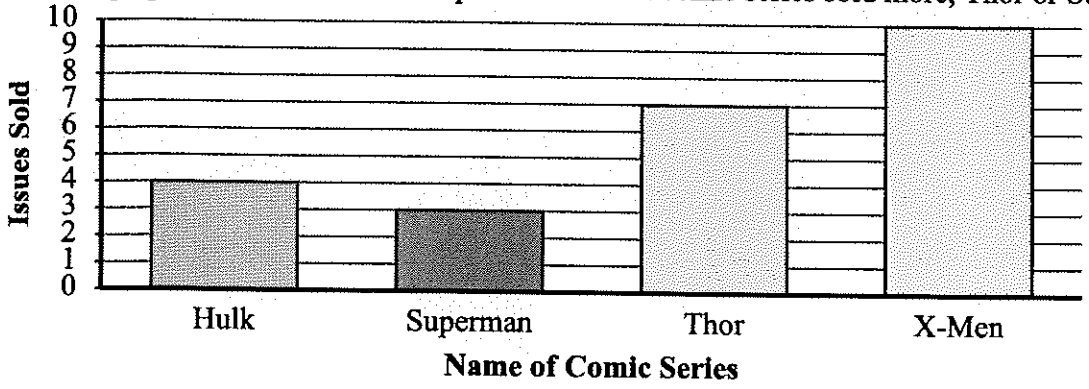
B



C



6) Use the graph below to answer the question: Which comic series sold more, Thor or Superman?



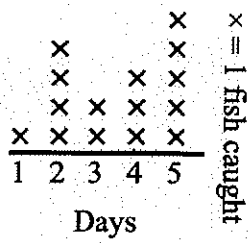
1-6	83	67	50	33	17	0

Thursday

1) If $4 \times 3 = 12$, then $40 \times 3 =$ _____

2) Find a number that fills in both blanks.
$63 \div 7 =$ _____
_____ $\times 7 = 63$

3)



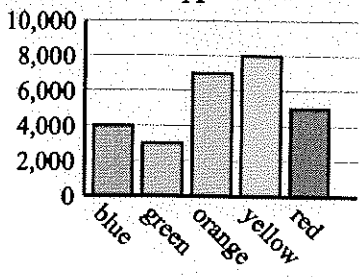
What day were the least number of fish caught?

4) Edward started playing video games at 2:10. If he took a break at 5:25, how long had he been playing?

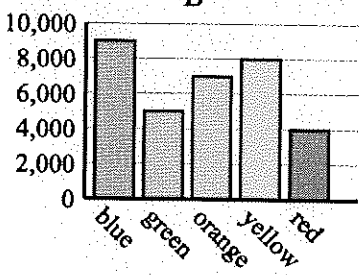
5) Which choice best shows the information in the table?

Favorite Color	blue	green	orange	yellow	red
People	4,000	5,000	8,000	3,000	9,000

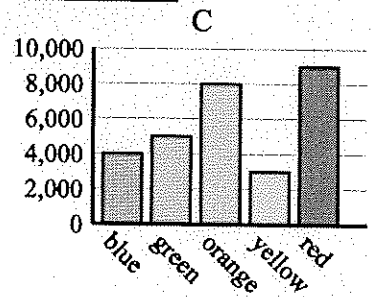
A



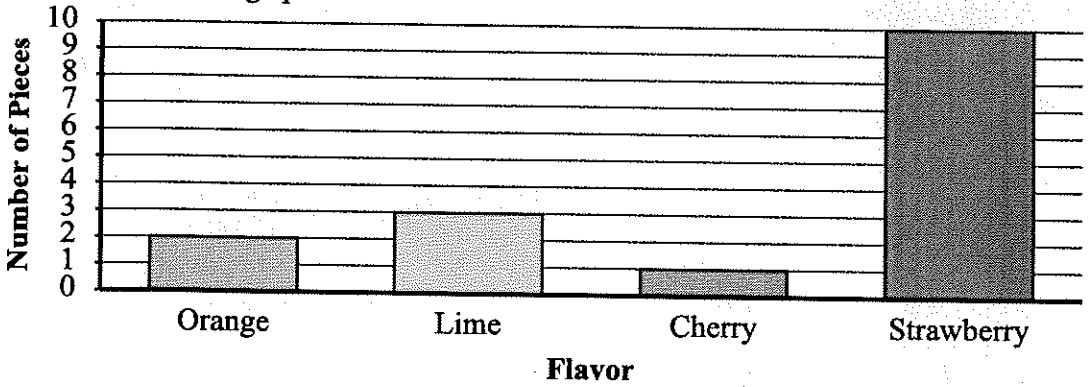
B



C



6) Use the graph below to answer the question: What is the difference in the number of strawberry pieces and the number of orange pieces?



Friday

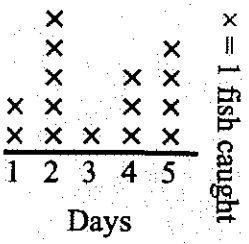
1) If $7 \times 6 = 42$, then $70 \times 6 =$ _____

2) Find a number that fills in both blanks.

$12 \div 3 =$ _____

_____ $\times 3 = 12$

3)



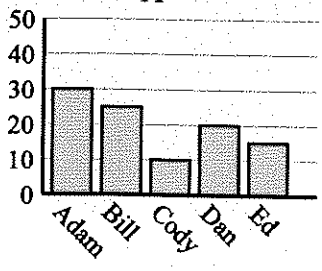
How many fish were caught on day 5?

4) Henry started digging a hole at 5:10. When he finished at 8:15 if was already 4 feet deep. How long did Henry spend digging?

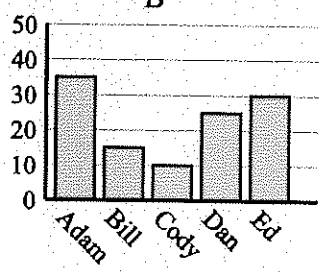
5) Which choice best shows the information in the table?

Name	Adam	Bill	Cody	Dan	Ed
Points	30	25	10	20	15

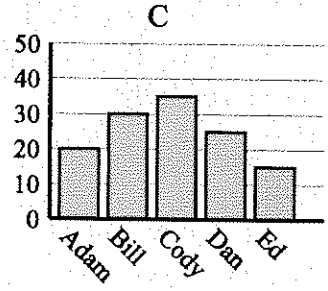
A



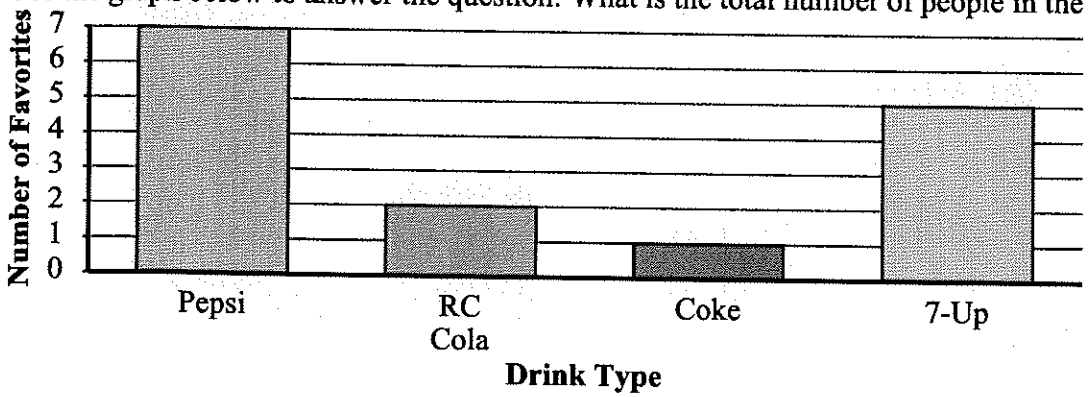
B



C



6) Use the graph below to answer the question: What is the total number of people in the taste test?



July

Directions: Make "5 in a row" for this month by completing the activities on this "Bingo" card. Then, do 10 more activities anywhere on the board. Complete 15 total activities. For any writing or drawing you do, keep it together so that you can turn it in with the rest of your summer packet.

If you could choose anywhere to go for summer vacation, where would it be? Write a story about you getting a chance to visit there.	Draw a picture of a 4th of July celebration. Write a title on your picture in cursive (remember to capitalize!)	July 8th is National Video Game Day. Write about the best video game you've ever played. Give reasons to support your opinion.	Try cooking a new food by following a recipe.	July 18th is World Listening Day. Go outside or in nature somewhere and notice the different sounds you hear around you. Write about what you heard.
Choose a story from the Bible and draw a series of pictures or a comic to show what happens in that story.	Describe your favorite meme and explain why it is your favorite.	Pray the rosary by yourself or with a friend or family member.	July 28th is Buffalo Soldiers Day. Head over to the Buffalo Soldiers Museum in Tacoma to learn all about this brave regiment. (Open Wed. & Sat.)	Choose one of your favorite books and draw a new cover for it.
We celebrate the 4th of July by watching firework displays. Write an informational report about how fireworks are made.	Write a shape poem. It can be about anything: a shark, a glass of milk, sunglasses, the beach, a tree, etc.	Practice your multiplication facts using flash cards, printed sheets, or an online website.	Write a story about your journey as a frog starting as an egg, growing into a tadpole, and finally becoming an adult frog. Include some of the challenges or dangers you face.	Have you ever made a lemonade stand or mowed someone's lawn? Create a flyer advertising your own business!
Make an origami animal and then tell someone why you chose to create that animal.	What is the best place to visit in your city or town? Draw a picture of it and write a few sentences about why you like it.	Write a list of 10 prayer intentions and pray for them.	Did you know there are 440 known species of sharks in the world? Choose a type of shark and write an informational report about it.	Wear a really stylish, fun or unusual outfit today. Write about how you felt while wearing it. Did you feel confident? Shy? Was it fun?
Write a letter to Mrs. Kinney telling her about your summer so far: 440 SW Maple Ave Apt B201 Renton, WA 98057	Write a top 10 list of your favorite television shows in cursive.	Write a paragraph telling me what you would do if you were given a million dollars. Optional: draw a picture to go with what you wrote.	Choose a line of your favorite book and copy it into cursive.	Draw a comic book page that summarizes a book or part of a book that you have read.

Multiplication Facts to 81 (A)

Determine each product.

9 × 0	0 × 1	6 × 0	0 × 4	0 × 3	5 × 0	8 × 0	7 × 0	4 × 0	2 × 0
7 × 0	3 × 0	0 × 5	1 × 0	0 × 4	8 × 0	0 × 2	0 × 8	6 × 0	9 × 0
4 × 0	0 × 6	0 × 5	7 × 0	0 × 3	0 × 8	0 × 6	0 × 9	0 × 1	2 × 0
5 × 0	2 × 0	0 × 9	0 × 1	0 × 8	7 × 0	4 × 0	0 × 3	6 × 0	0 × 1
6 × 0	0 × 5	3 × 0	0 × 9	2 × 0	0 × 8	0 × 4	9 × 0	0 × 1	0 × 7
0 × 4	0 × 2	0 × 1	0 × 3	0 × 6	0 × 8	5 × 0	9 × 0	1 × 0	0 × 7
7 × 0	4 × 0	9 × 0	4 × 0	3 × 0	6 × 0	1 × 0	0 × 2	0 × 8	5 × 0
5 × 0	0 × 6	8 × 0	0 × 2	0 × 7	4 × 0	0 × 3	0 × 4	0 × 9	1 × 0
3 × 0	2 × 0	6 × 0	1 × 0	0 × 8	0 × 9	5 × 0	0 × 4	7 × 0	6 × 0
0 × 4	8 × 0	0 × 2	4 × 0	6 × 0	3 × 0	0 × 7	5 × 0	9 × 0	1 × 0

Multiplying By 1 (A)

Find each product.

1 × 2	1 × 4	1 × 8	1 × 9	6 × 1	1 × 3	1 × 1	1 × 10	1 × 5	7 × 1
7 × 1	1 × 4	1 × 3	9 × 1	1 × 1	6 × 1	10 × 1	8 × 1	1 × 2	1 × 5
1 × 9	1 × 2	8 × 1	1 × 7	3 × 1	4 × 1	5 × 1	1 × 10	1 × 1	1 × 6
1 × 4	8 × 1	6 × 1	1 × 9	1 × 1	1 × 3	1 × 10	1 × 7	1 × 2	1 × 5
6 × 1	8 × 1	7 × 1	1 × 3	10 × 1	5 × 1	1 × 2	1 × 9	1 × 1	1 × 4
6 × 1	10 × 1	1 × 8	4 × 1	9 × 1	1 × 7	1 × 5	1 × 1	2 × 1	1 × 3
1 × 1	1 × 9	1 × 6	1 × 7	1 × 10	1 × 2	4 × 1	8 × 1	1 × 3	1 × 5
1 × 6	1 × 1	10 × 1	1 × 5	1 × 8	1 × 4	1 × 9	1 × 7	1 × 2	1 × 3
1 × 9	1 × 2	1 × 1	7 × 1	10 × 1	3 × 1	1 × 6	1 × 8	1 × 5	4 × 1
1 × 8	1 × 5	1 × 3	2 × 1	1 × 1	1 × 7	1 × 10	1 × 9	1 × 6	1 × 4

Fluency: 2's

2 x 1 = ___	2 x 2 = ___	2 x 3 = ___
2 x 4 = ___	2 x 5 = ___	2 x 6 = ___
2 x 7 = ___	2 x 8 = ___	2 x 9 = ___
2 x 10 = ___	2 x 8 = ___	2 x 10 = ___
2 x 9 = ___	2 x 7 = ___	2 x 6 = ___
2 x ___ = 16	2 x ___ = 10	2 x ___ = 14
2 x ___ = 12	14 ÷ 2 = ___	8 ÷ 2 = ___
16 ÷ ___ = 2	12 ÷ ___ = 2	18 ÷ ___ = 2

Fluency: 3's

3 x 1= ___	3 x 2 = ___	3 x 3 = ___
3 x 4 = ___	3 x 5 = ___	3 x 6 = ___
3 x 7 = ___	3 x 8 = ___	3 x 9 = ___
3 x 10 = ___	3 x 8 = ___	3 x 10 = ___
3 x 9 = ___	3 x 7 = ___	3 x 6 = ___
3 x ___ = 21	3 x ___ = 24	3 x ___ = 18
3 x ___ = 15	9 ÷ 3 = ___	12 ÷ 3 = ___
27 ÷ ___ = 3	24 ÷ ___ = 3	21 ÷ ___ = 3

Fluency: 4's

4 x 1= ___	4 x 2 = ___	4 x 3 = ___
4 x 4 = ___	4 x 5 = ___	4 x 6 = ___
4 x 7 = ___	4 x 8 = ___	4 x 9 = ___
4 x 10 = ___	4 x 6 = ___	4 x 8 = ___
4 x 7 = ___	4 x 5 = ___	4 x 4 = ___
4 x ___ = 32	4 x ___ = 24	4 x ___ = 20
4 x ___ = 28	16 ÷ 4 = ___	24 ÷ 4 = ___
32 ÷ ___ = 4	28 ÷ ___ = 4	12 ÷ ___ = 4

Fluency: 5's

5 x 1= ___	5 x 2 = ___	5 x 3 = ___
5 x 4 = ___	5 x 5 = ___	5 x 6 = ___
5 x 7 = ___	5 x 8 = ___	5 x 9 = ___
5 x 10 = ___	5 x 8 = ___	5 x 10 = ___
5 x 9 = ___	5 x 7 = ___	5 x 6 = ___
5 x ___ = 45	5 x ___ = 50	5 x ___ = 40
5 x ___ = 25	30 ÷ 5 = ___	35 ÷ 5 = ___
45 ÷ ___ = 5	20 ÷ ___ = 5	15 ÷ ___ = 5

Fluency: 5's

5 x 1= ___	5 x 2 = ___	5 x 3 = ___
5 x 4 = ___	5 x 5 = ___	5 x 6 = ___
5 x 7 = ___	5 x 8 = ___	5 x 9 = ___
5 x 10 = ___	5 x 6 = ___	5 x 8 = ___
5 x 7 = ___	5 x 5 = ___	5 x 4 = ___
5 x ___ = 35	5 x ___ = 40	5 x ___ = 30
5 x ___ = 15	20 ÷ 5 = ___	30 ÷ 5 = ___
40 ÷ ___ = 5	50 ÷ ___ = 5	45 ÷ ___ = 5

Fluency: 6's

6 x 1= ___	6 x 2 = ___	6 x 3 = ___
6 x 4 = ___	6 x 5 = ___	6 x 6 = ___
6 x 7 = ___	6 x 8 = ___	6 x 9 = ___
6 x 10 = ___	6 x 8 = ___	6 x 10 = ___
6 x 7 = ___	6 x 9 = ___	6 x 6 = ___
6 x ___ = 48	6 x ___ = 60	6 x ___ = 42
6 x ___ = 54	30 ÷ 6 = ___	36 ÷ 6 = ___
18 ÷ ___ = 6	24 ÷ ___ = 6	12 ÷ ___ = 6

Fluency: 6's

6 x 1= ___	6 x 2 = ___	6 x 3 = ___
6 x 4 = ___	6 x 5 = ___	6 x 6 = ___
6 x 7 = ___	6 x 8 = ___	6 x 9 = ___
6 x 10 = ___	6 x 6 = ___	6 x 8 = ___
6 x 5 = ___	6 x 7 = ___	6 x 4 = ___
6 x ___ = 36	6 x ___ = 54	6 x ___ = 30
6 x ___ = 42	18 ÷ 6 = ___	30 ÷ 6 = ___
36 ÷ ___ = 6	42 ÷ ___ = 6	48 ÷ ___ = 6

Fluency: 7's

7 x 1= ___	7 x 2 = ___	7 x 3 = ___
7 x 4 = ___	7 x 5 = ___	7 x 6 = ___
7 x 7 = ___	7 x 8 = ___	7 x 9 = ___
7 x 10 = ___	7 x 8 = ___	7 x 10 = ___
7 x 7 = ___	7 x 9 = ___	7 x 6 = ___
7 x ___ = 56	7 x ___ = 49	7 x ___ = 70
7 x ___ = 42	35 ÷ 7 = ___	28 ÷ 7 = ___
63 ÷ ___ = 7	21 ÷ ___ = 7	14 ÷ ___ = 7

Fluency: 7's

7 x 1= ___	7 x 2 = ___	7 x 3 = ___
7 x 4 = ___	7 x 5 = ___	7 x 6 = ___
7 x 7 = ___	7 x 8 = ___	7 x 9 = ___
7 x 10 = ___	7 x 6 = ___	7 x 8 = ___
7 x 5 = ___	7 x 7 = ___	7 x 4 = ___
7 x ___ = 42	7 x ___ = 56	7 x ___ = 49
7 x ___ = 35	28 ÷ 7 = ___	21 ÷ 7 = ___
56 ÷ ___ = 7	63 ÷ ___ = 7	35 ÷ ___ = 7

Fluency: 8's

8 x 1= ___	8 x 2 = ___	8 x 3 = ___
8 x 4 = ___	8 x 5 = ___	8 x 6 = ___
8 x 7 = ___	8 x 8 = ___	8 x 9 = ___
8 x 10 = ___	8 x 6 = ___	8 x 8 = ___
8 x 7 = ___	8 x 5 = ___	8 x 4 = ___
8 x ___ = 56	8 x ___ = 40	8 x ___ = 48
8 x ___ = 64	24 ÷ 8 = ___	32 ÷ 8 = ___
56 ÷ ___ = 8	40 ÷ ___ = 8	72 ÷ ___ = 8

Fluency: 8's

8 x 1= ___	8 x 2 = ___	8 x 3 = ___
8 x 4 = ___	8 x 5 = ___	8 x 6 = ___
8 x 7 = ___	8 x 8 = ___	8 x 9 = ___
8 x 10 = ___	8 x 8 = ___	8 x 10 = ___
8 x 9 = ___	8 x 7 = ___	8 x 6 = ___
8 x ___ = 72	8 x ___ = 56	8 x ___ = 64
8 x ___ = 80	32 ÷ 8 = ___	40 ÷ 8 = ___
48 ÷ ___ = 8	32 ÷ ___ = 8	24 ÷ ___ = 8

Fluency: 9's

9 x 1= ___	9 x 2 = ___	9 x 3 = ___
9 x 4 = ___	9 x 5 = ___	9 x 6 = ___
9 x 7 = ___	9 x 8 = ___	9 x 9 = ___
9 x 10 = ___	9 x 6 = ___	9 x 8 = ___
9 x 7 = ___	9 x 5 = ___	9 x 4 = ___
9 x ___ = 63	9 x ___ = 45	9 x ___ = 54
9 x ___ = 72	36 ÷ 9 = ___	27 ÷ 9 = ___
81 ÷ ___ = 9	72 ÷ ___ = 9	45 ÷ ___ = 9

Fluency: 9's

9 x 1= ___	9 x 2 = ___	9 x 3 = ___
9 x 4 = ___	9 x 5 = ___	9 x 6 = ___
9 x 7 = ___	9 x 8 = ___	9 x 9 = ___
9 x 10 = ___	9 x 8 = ___	9 x 10 = ___
9 x 9 = ___	9 x 7 = ___	9 x 6 = ___
9 x ___ = 81	9 x ___ = 90	9 x ___ = 72
9 x ___ = 63	45 ÷ 9 = ___	54 ÷ 9 = ___
27 ÷ ___ = 9	36 ÷ ___ = 9	18 ÷ ___ = 9

Fluency: 7's 8's, and 9's

9 x 6 = ___	9 x 7 = ___	9 x 8 = ___
8 x 8 = ___	8 x 7 = ___	8 x 6 = ___
7 x 6 = ___	7 x 7 = ___	7 x 8 = ___
8 x 5 = ___	9 x 3 = ___	7 x 4 = ___
9 x 9 = ___	7 x 5 = ___	8 x 3 = ___
9 x ___ = 63	8 x ___ = 64	7 x ___ = 35
9 x ___ = 81	42 ÷ 7 = ___	56 ÷ 8 = ___
72 ÷ ___ = 9	48 ÷ ___ = 8	49 ÷ ___ = 7

Fluency: 7's 8's, and 9's

9 x 8 = ___	9 x 9 = ___	9 x 7 = ___
8 x 9 = ___	8 x 8 = ___	8 x 7 = ___
7 x 8 = ___	7 x 9 = ___	7 x 7 = ___
8 x 7 = ___	9 x 5 = ___	7 x 6 = ___
9 x 10 = ___	7 x 7 = ___	8 x 5 = ___
9 x ___ = 72	8 x ___ = 56	7 x ___ = 42
9 x ___ = 63	49 ÷ 7 = ___	48 ÷ 8 = ___
36 ÷ ___ = 9	40 ÷ ___ = 8	56 ÷ ___ = 7

Fluency: 7's 8's, and 9's

9 x 7 = ___	9 x 9 = ___	9 x 8 = ___
8 x 8 = ___	8 x 9 = ___	8 x 7 = ___
7 x 6 = ___	7 x 8 = ___	7 x 9 = ___
8 x 9 = ___	9 x 7 = ___	7 x 8 = ___
9 x 2 = ___	7 x 9 = ___	8 x 6 = ___
9 x ___ = 45	8 x ___ = 40	7 x ___ = 63
9 x ___ = 63	56 ÷ 7 = ___	56 ÷ 8 = ___
72 ÷ ___ = 9	64 ÷ ___ = 8	28 ÷ ___ = 7

Multiplying By 10 (A)

Find each product.

7 × 10	10 × 4	1 × 10	10 × 8	10 × 9	10 × 5	10 × 3	6 × 10	2 × 10	10 × 10
10 × 9	10 × 10	10 × 6	3 × 10	4 × 10	5 × 10	10 × 8	1 × 10	7 × 10	10 × 2
10 × 2	6 × 10	7 × 10	10 × 5	10 × 9	4 × 10	10 × 8	1 × 10	10 × 10	10 × 3
5 × 10	6 × 10	10 × 2	10 × 4	10 × 9	10 × 10	8 × 10	10 × 1	10 × 7	3 × 10
3 × 10	10 × 4	10 × 10	10 × 1	10 × 5	6 × 10	10 × 9	7 × 10	10 × 8	2 × 10
4 × 10	10 × 8	10 × 5	10 × 3	1 × 10	9 × 10	7 × 10	10 × 10	2 × 10	6 × 10
10 × 5	10 × 10	3 × 10	10 × 7	10 × 1	10 × 4	10 × 2	6 × 10	10 × 8	9 × 10
10 × 3	10 × 7	2 × 10	10 × 6	5 × 10	10 × 8	10 × 10	9 × 10	10 × 1	4 × 10
8 × 10	10 × 7	4 × 10	6 × 10	10 × 1	2 × 10	10 × 10	10 × 3	10 × 5	9 × 10
8 × 10	10 × 9	6 × 10	10 × 10	10 × 5	4 × 10	10 × 2	7 × 10	1 × 10	3 × 10

Multiplying by 10 and 11 (A)

Name: _____ Date: _____ Score: ___ /100

Calculate each product.

10 × 7	3 × 10	11 × 11	11 × 6	8 × 11	10 × 11	11 × 2	12 × 11	5 × 11	11 × 4
9 × 10	10 × 1	10 × 11	1 × 10	11 × 4	10 × 3	12 × 11	11 × 6	11 × 11	8 × 11
11 × 7	10 × 2	9 × 10	11 × 5	11 × 8	11 × 3	10 × 5	4 × 11	11 × 11	10 × 10
10 × 9	10 × 6	10 × 12	11 × 1	7 × 11	2 × 10	10 × 6	9 × 10	7 × 10	2 × 11
12 × 11	1 × 11	11 × 11	10 × 4	5 × 10	8 × 10	11 × 10	11 × 3	4 × 11	8 × 10
5 × 10	10 × 6	10 × 1	7 × 10	10 × 10	11 × 11	10 × 12	10 × 3	11 × 9	2 × 11
10 × 3	10 × 12	11 × 1	10 × 10	11 × 5	8 × 11	6 × 11	10 × 2	11 × 11	7 × 11
10 × 4	11 × 9	5 × 11	10 × 10	11 × 2	10 × 9	10 × 4	11 × 11	10 × 8	10 × 6
10 × 1	12 × 10	11 × 3	10 × 7	10 × 4	1 × 10	2 × 11	8 × 10	9 × 11	10 × 11
6 × 11	3 × 11	5 × 11	11 × 11	12 × 10	11 × 7	2 × 10	3 × 11	10 × 1	11 × 4

Multiplying by 11 and 12 (A)

Name: _____ Date: _____

Calculate each product.

11 × 12	9 × 11	8 × 12	8 × 11	10 × 11	10 × 12	12 × 12	7 × 12	5 × 11	4 × 12
3 × 11	2 × 11	2 × 12	9 × 12	1 × 12	3 × 12	12 × 11	11 × 11	6 × 11	5 × 12
7 × 11	4 × 11	6 × 12	1 × 11	2 × 12	3 × 12	11 × 12	6 × 12	8 × 12	9 × 11
12 × 11	5 × 11	3 × 11	11 × 11	4 × 11	1 × 11	10 × 11	8 × 11	7 × 12	2 × 11
5 × 12	9 × 12	4 × 12	12 × 12	10 × 12	1 × 12	7 × 11	6 × 11	6 × 12	3 × 11
11 × 12	5 × 11	8 × 11	4 × 11	5 × 12	9 × 12	12 × 11	10 × 12	1 × 12	2 × 11
4 × 12	2 × 12	7 × 11	6 × 11	7 × 12	8 × 12	9 × 11	12 × 12	11 × 11	10 × 11
3 × 12	1 × 11	7 × 12	12 × 11	5 × 12	4 × 12	2 × 12	11 × 12	3 × 11	7 × 11
8 × 12	11 × 11	1 × 11	10 × 11	10 × 12	1 × 12	5 × 11	12 × 12	4 × 11	3 × 12
8 × 11	9 × 11	9 × 12	6 × 11	2 × 11	6 × 12	3 × 12	11 × 12	9 × 11	1 × 11

Multiplication Facts to 144 (A)

Find each product.

5 × 8	12 × 11	12 × 4	1 × 6	7 × 5	7 × 7	5 × 11	11 × 0	0 × 7	0 × 8
11 × 8	4 × 9	11 × 1	2 × 1	11 × 12	10 × 12	7 × 8	0 × 3	6 × 11	9 × 3
5 × 6	12 × 3	6 × 12	9 × 3	4 × 8	10 × 7	12 × 1	0 × 5	12 × 12	6 × 5
5 × 4	4 × 7	9 × 6	6 × 2	8 × 9	1 × 4	4 × 11	4 × 0	5 × 9	1 × 9
7 × 11	6 × 8	1 × 7	0 × 6	10 × 10	1 × 1	2 × 8	1 × 0	2 × 10	2 × 4
4 × 12	4 × 4	12 × 5	11 × 11	2 × 9	3 × 10	1 × 3	0 × 2	7 × 12	2 × 11
0 × 12	3 × 4	10 × 1	2 × 7	1 × 5	7 × 3	4 × 6	3 × 11	3 × 5	8 × 10
7 × 5	11 × 9	8 × 8	9 × 10	3 × 6	10 × 6	6 × 5	9 × 9	7 × 9	0 × 10
2 × 3	5 × 10	6 × 7	4 × 5	11 × 10	10 × 4	6 × 6	8 × 1	10 × 2	9 × 12
8 × 12	3 × 3	3 × 8	10 × 6	5 × 5	2 × 5	2 × 12	0 × 9	2 × 10	2 × 2

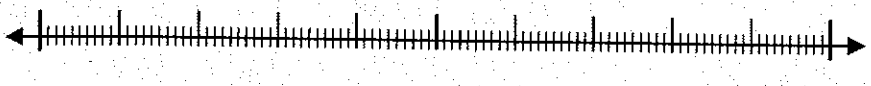
Monday

1) Find the value of N.
$N = 54 + 82$

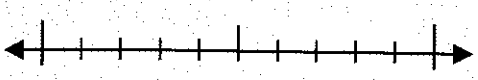
2) Write 5 as a fraction with 9 in the denominator.

3) Three friends were counting the number of texts they sent in a month. Alex sent 908, Sam sent 782 and Jessie sent 257. What is the combined amount of texts the three friends sent?

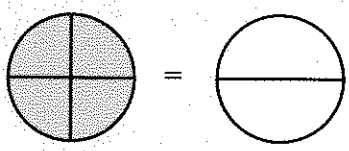
4) Use the numberline to round 244 to the nearest 100.



5) Use the numberline to round 81 to the nearest ten.



6) $^{4}/_{4}$ =



Tuesday

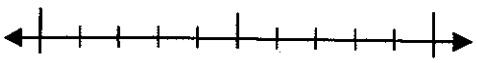
1) Find the value of F.
$F = 799 + 198$

2) Write $^{12}/_{4}$ as a whole number.

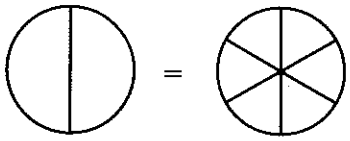
3) Edward was reading through his favorite book series. The first book he read had 835 pages, the next book had 551 pages and the last book had 462 pages. How many pages were in all three books?

4) Use the numberline to round 133 to the nearest 100.

5) Use the numberline to round 2,912 to the nearest ten.



6) $^{0}/_{2}$ =



1-6 | 83 | 67 | 50 | 33 | 17 | 0

Wednesday

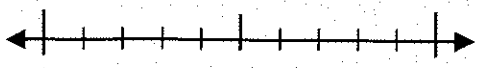
1) Find the value of P.
$438 + P = 439$

2) Write $^{63}/_{7}$ as a whole number.

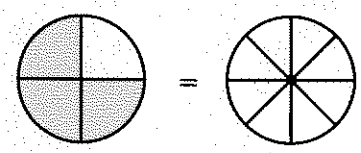
3) In a month, a video store rented out 775 action movies, 735 comedies and 793 other types of movies. What is the sum of the movies they rented in a month?

4) Use the numberline to round 335 to the nearest 100.

5) Use the numberline to round 984 to the nearest ten.



6) $^{3}/_{4}$ =



Thursday

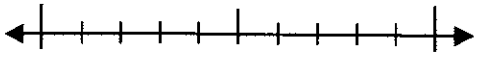
1) Find the value of K.
$470 = 382 + K$

2) Write 10 as a fraction with 2 in the denominator.

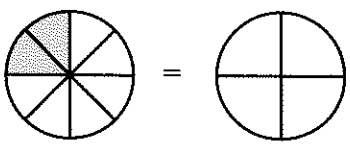
3) A zoologist was checking the weights of three gorillas. Gorilla A weighed 337 pounds, gorilla B weighed 527 pounds and gorilla C weighed 880 pounds. What is the combined weight of all three gorillas?

4) Use the numberline to round 723 to the nearest 100.

5) Use the numberline to round 14 to the nearest ten.



6) $^{2}/_{8}$ =



1-6	83	67	50	33	17	0

Friday

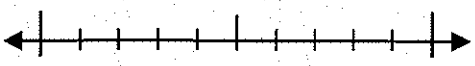
1) Find the value of G.
$128 = G - 640$

2) Write 3 as a fraction with 6 in the denominator.

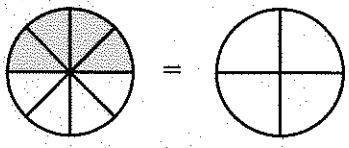
3) The classes in the fourth grade were counting the fundraiser money they earned. Mr. Smith's Class earned 505 dollars, Mrs. White's class earned 449 dollars and Mrs. Edward's class earned 778 dollars. How much did they earn total?

4) Use the numberline to round 2,802 to the nearest 100.

5) Use the numberline to round 920 to the nearest ten.



6) $\frac{4}{8}$ =



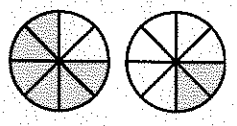
=

1-6	83	67	50	33	17	0

Monday

1) Is $\frac{4}{8}$ the same as 0, $\frac{1}{2}$ or 1?

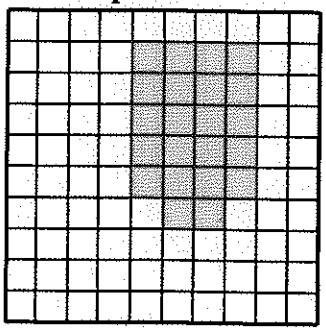
2)



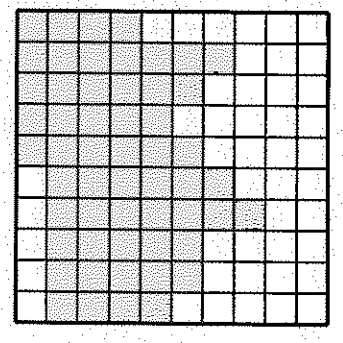
A. $\frac{6}{8} < \frac{2}{8}$ B. $\frac{6}{8} > \frac{2}{8}$

C. $\frac{6}{2} < \frac{2}{6}$ D. $\frac{2}{6} < \frac{6}{2}$

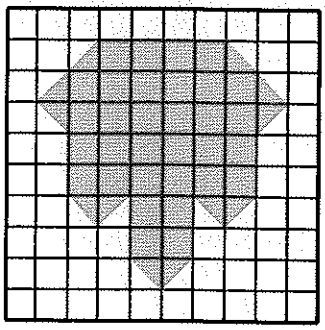
3) Find the perimeter.



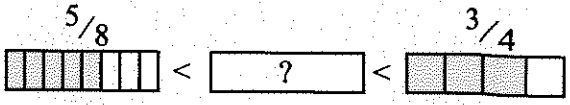
4) Find the shaded area in units (u^2).

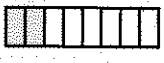


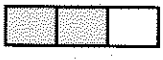
5) Find the shaded area in units (u^2).

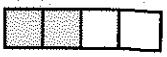


6) Which choice best fills in the blank?







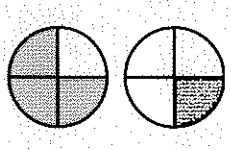


1-6 | 83 | 67 | 50 | 33 | 17 | 0

Tuesday

1) Is $^{9}/_{18}$ the same as 0, $^{1}/_{2}$ or 1?

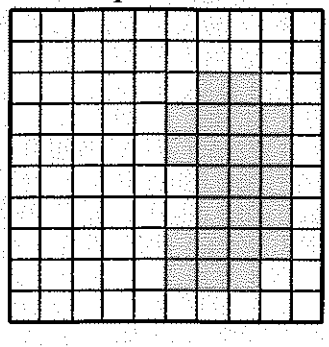
2)



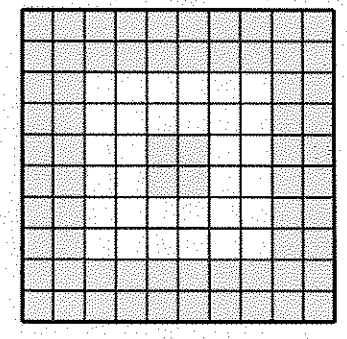
A. $\frac{3}{1} < \frac{1}{3}$ B. $\frac{3}{1} > \frac{1}{3}$

C. $\frac{3}{4} > \frac{1}{4}$ D. $\frac{3}{4} < \frac{1}{4}$

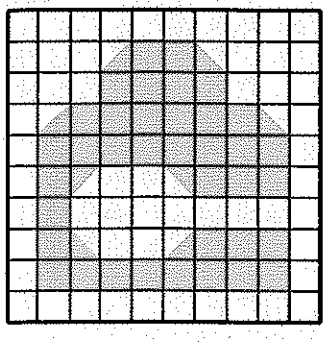
3) Find the perimeter.



4) Find the shaded area in units (u^2).



5) Find the shaded area in units (u^2).



6) Which choice best fills in the blank?

$^{1}/_{6}$ < ? < $^{2}/_{6}$

$^{4}/_{6}$ $^{2}/_{8}$

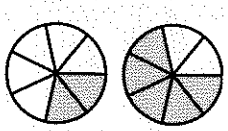
$^{7}/_{8}$ $^{4}/_{8}$

1-6	83	67	50	33	17	0

Wednesday

1) Is $^{0}/_{7}$ the same as 0, $^{1}/_{2}$ or 1?

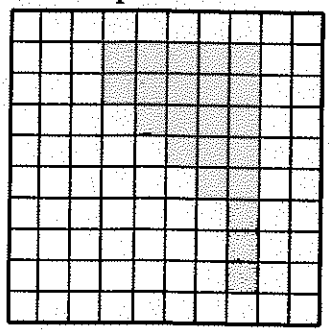
2)



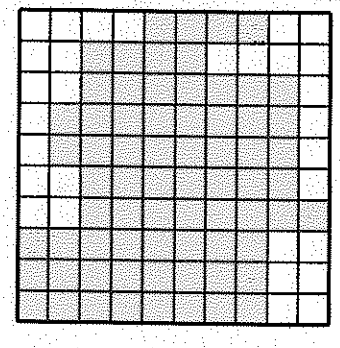
A. $\frac{5}{2} < \frac{2}{5}$ B. $\frac{7}{2} > \frac{7}{5}$

C. $\frac{2}{7} < \frac{5}{7}$ D. $\frac{5}{2} > \frac{2}{5}$

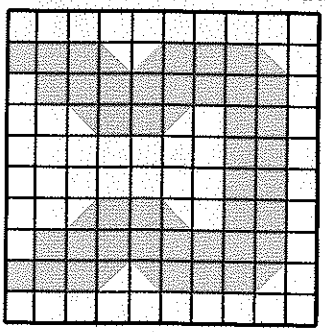
3) Find the perimeter.



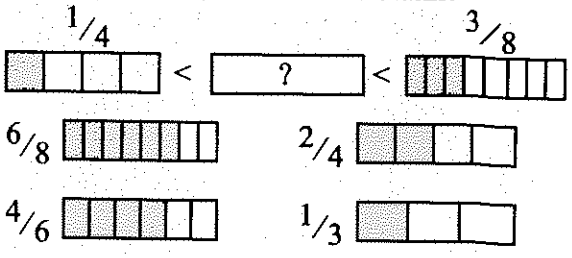
4) Find the shaded area in units (u^2).



5) Find the shaded area in units (u^2).



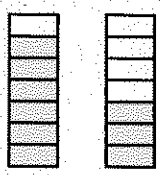
6) Which choice best fills in the blank?



Thursday

1) Is $^{2}/_{4}$ the same as 0, $^{1}/_{2}$ or 1?

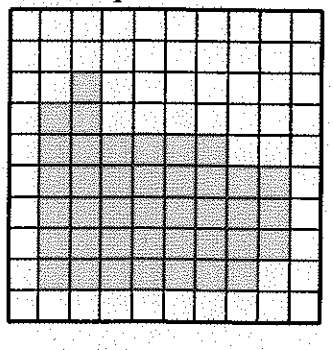
2)



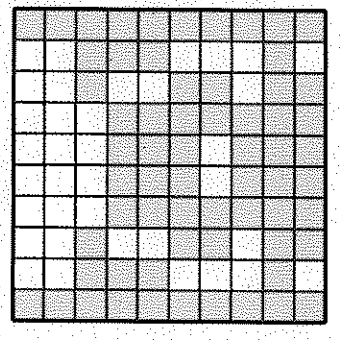
A. $\frac{7}{6} > \frac{7}{3}$ B. $\frac{6}{7} > \frac{3}{7}$

C. $\frac{1}{6} > \frac{4}{3}$ D. $\frac{6}{1} > \frac{3}{4}$

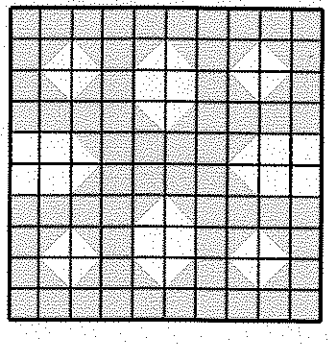
3) Find the perimeter.



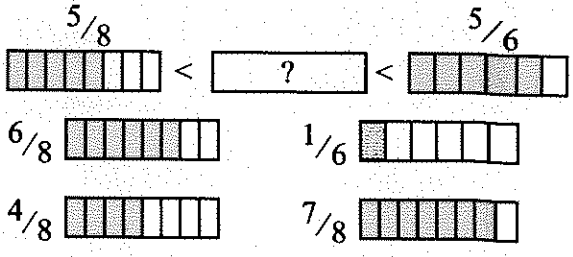
4) Find the shaded area in units (u^2).



5) Find the shaded area in units (u^2).



6) Which choice best fills in the blank?

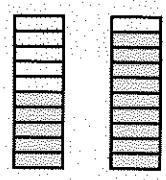


1-6	83	67	50	33	17	0

Friday

1) Is $^{6}/_{6}$ the same as 0, $^{1}/_{2}$ or 1?

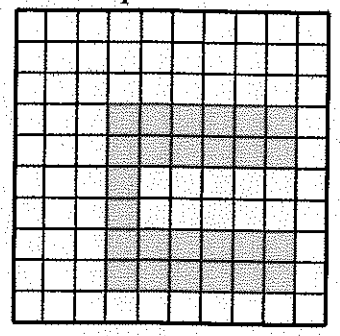
2)



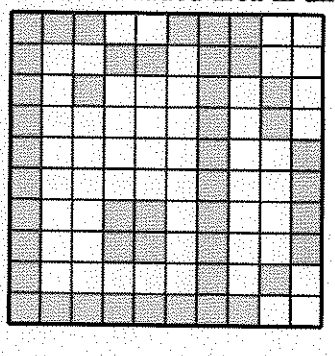
A. $\frac{5}{5} > \frac{9}{1}$ B. $\frac{10}{5} > \frac{10}{9}$

C. $\frac{5}{5} < \frac{1}{9}$ D. $\frac{5}{10} < \frac{9}{10}$

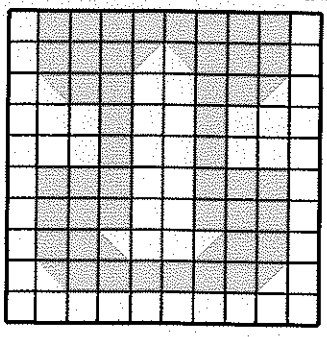
3) Find the perimeter.



4) Find the shaded area in units (u^2).

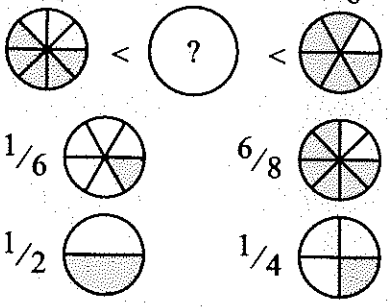


5) Find the shaded area in units (u^2).



6) Which choice best fills in the blank?

$^{5}/_{8}$ < ? < $^{5}/_{6}$



1-6	83	67	50	33	17	0

Monday

1) $4 = ? \div 9$

2) Fill in the missing fact from the fact family.

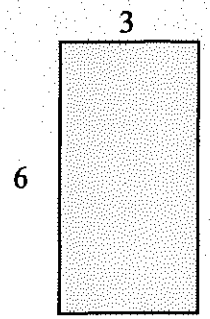
$6 \div 2 = 3$

$6 \div 3 = 2$

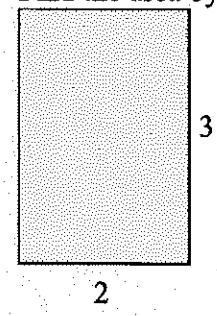
$2 \times 3 = 6$

$?$

3) Find the area (in cm).

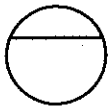


4) Find the area by tiling.

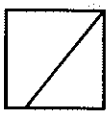


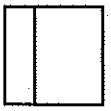
5) Jerry bought four boxes of candy with each box having five pieces inside of it. How many pieces of candy did he have total?

6) Determine which choice(s) show the shape partitioned so each piece has equal area. If none, write 'none'.

A. 

B. 

C. 

D. 

Tuesday

1) $8 \times 10 = ?$

2) Fill in the missing fact from the fact family.

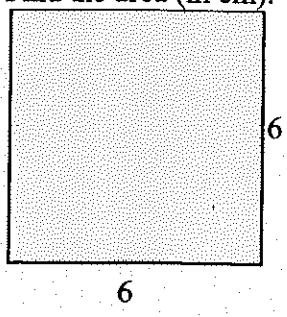
$42 \div 7 = 6$

$42 \div 6 = 7$

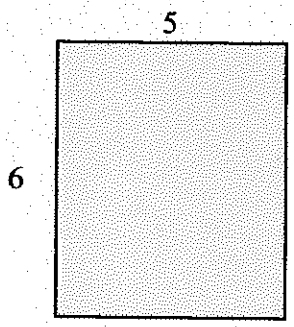
$7 \times 6 = 42$

$?$

3) Find the area (in cm).

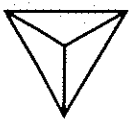


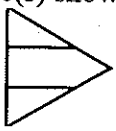
4) Find the area by tiling.

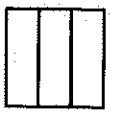


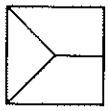
5) Each table in a breakroom can seat seven people. If the breakroom has eight tables how many people can sit in there?

6) Determine which choice(s) show the shape partitioned so each piece has equal area. If none, write 'none'.

A. 

B. 

C. 

D. 

1-6	83	67	50	33	17	0

Wednesday

1) $? \times 5 = 15$

2) Fill in the missing fact from the fact family.

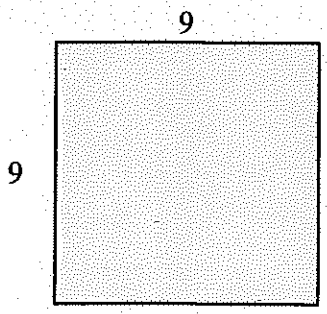
$28 \div 7 = 4$

$28 \div 4 = 7$

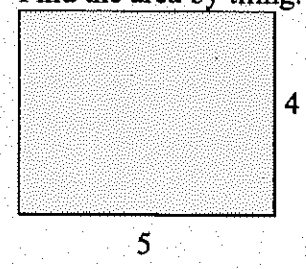
$7 \times 4 = 28$

$?$

3) Find the area (in cm).

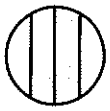


4) Find the area by tiling.

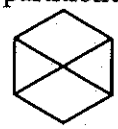


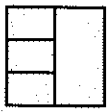
5) Roger could fit three action figures on each shelf in his room. His room has seven shelves. How many action figures total could his shelves hold?

6) Determine which choice(s) show the shape partitioned so each piece has equal area. If none, write 'none'.

A. 

B. 

C. 

D. 

1-6	83	67	50	33	17	0

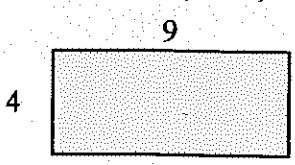
Thursday

1) $2 \times ? = 16$

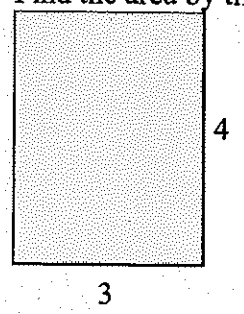
2) Fill in the missing fact from the fact family.

$2 \times 5 = 10$
$10 \div 2 = 5$
$10 \div 5 = 2$
$?$

3) Find the area (in cm).

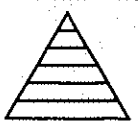


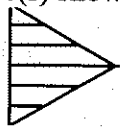
4) Find the area by tiling.

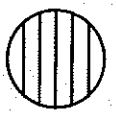


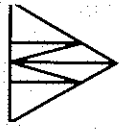
5) A large order of fries at the soda shop costs four dollars. How much money would you need if you wanted to buy four large fries?

6) Determine which choice(s) show the shape partitioned so each piece has equal area. If none, write 'none'.

A. 

B. 

C. 

D. 

Friday

1) $9 = 36 \div ?$

2) Fill in the missing fact from the fact family.

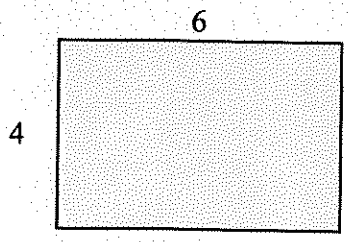
$10 \times 2 = 20$

$20 \div 10 = 2$

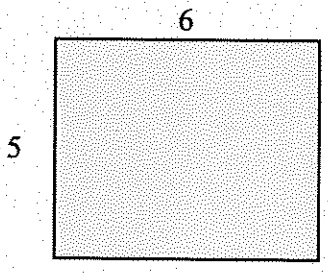
$20 \div 2 = 10$

$?$

3) Find the area (in cm).

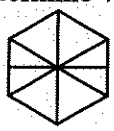


4) Find the area by tiling.

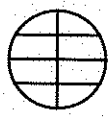


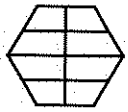
5) Luke was unpacking boxes of toys. If he has six boxes with three toys in each box, how many toys does he have all together?

6) Determine which choice(s) show the shape partitioned so each piece has equal area. If none, write 'none'.

A. 

B. 

C. 

D. 

1-6	83	67	50	33	17	0

August

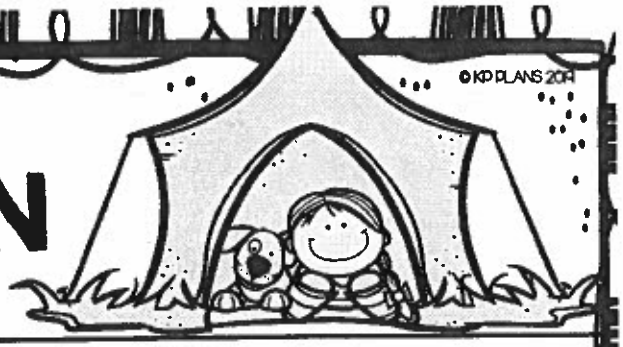
Directions: Make “5 in a row” for this month by completing the activities on this “Bingo” card. Then, do 10 more activities anywhere on the board. Complete 15 total activities. For any writing or drawing you do, keep it together so that you can turn it in with the rest of your summer packet.

Make a card for someone you care about. It doesn’t have to be a special day, just tell them that you care and spread the love!	**Which would you rather have to catch: a horse-sized duck or several duck-sized horses? Write down your response.**	**Should schools have 1 long recess in the middle of the day or several short recesses throughout the day? Write a paragraph explaining your opinion.**	**If you could meet one fictional character, who would it be? Discuss with a family member or friend. Optional add: Write a story where you meet this character.**	**August is National Crayon Collectors Month! Take some time to find some used or new school supplies and donate them to ‘Project Cool’.**
Write a review of a book you read this summer. Tell us what it was about and why you recommend it (or don’t recommend it).	**August 11th is National Son’s and Daughter’s Day! Come up with a plan for some family time and be grateful that you’re a son / daughter to wonderful parents.**	**Find a lonely plant in your house or outside and read aloud to it.**	**Collect some objects from outside (or recyclable objects in your house) in 5 minutes or less. Create a sculpture with your objects.**	**Think about a problem in the world that you would like to help fix. Spend some time praying about this problem and asking for God’s help to solve it.**
Write a letter to a friend you miss telling them about your summer and mail it.	**Choose a scene from a book or movie and act it out with your siblings or by yourself (or you can be all the characters).**	**Practice your multiplication facts using flash cards, printed sheets, or an online website.**	**Write a top 10 list of your favorite restaurants or favorite foods in cursive.**	**Write a story about finding a hundred-dollar bill and how you spent it.**
Choose an article or book and read it out loud with a very dramatic voice. Get feedback from someone on your dramatic reading and improve it.	**Write a poem about your summer vacation. It can be a rhyming poem, acrostic, free verse, or any other type of poem you want to write.**	**What is one thing you think people can do to make the world a better place? Write an opinion piece with reasons to support your opinion.**	**Create a poster to show what the St. Therese School and community look like. Include somewhere in your poster why you love St. Therese!**	**August 10th is National S’mores Day! Write an informational “How to” writing piece about how to make s’mores and what you need.**
Oh no! A magic spell just turned you into the last thing you ate! What are you? What is life like now? Tell a family member or friend what happened to you!	**Write a top 10 list of things you would want with you on a deserted island (besides a way of getting off the island!) Write your list in cursive.**	**What is a fictional character that you have a lot in common with? What are some of your similarities? (Can be from books, movies, or aTV).**	**Draw a comic book page that summarizes a book or part of a book that you have read.**	**Spend the day writing little kind notes or compliments to your mom/ dad/ siblings/ grandparents and leave them around the house for them to find.**

COMPUTATION

MULTIPLICATION

(BASIC FACTS)



1. 5x4=_____	2. 6x3=_____	3. 9x8=_____	4. 7x2=_____	5. 5x7=_____
6. 8x8=_____	7. 3x8=_____	8. 4x7=_____	9. 5x5=_____	10. 4x4=_____
11. 4x8=_____	12. 7x8=_____	13. 6x7=_____	14. 3x9=_____	15. 9x4=_____
16. 2x10=_____	17. 6x6=_____	18. 9x7=_____	19. 1x5=_____	20. 6x9=_____
21. 4x10=_____	22. 7x3=_____	23. 8x8=_____	24. 1x1=_____	25. 6x9=_____

2. Color all of the facts that equal 48.

4x8	6x9	12x4
7x6	8x6	5x8

3. Color all of the facts that equal 24.

3x7	6x4	5x5
12x2	3x8	4x7

4. Color all of the facts that equal 12.

6x3	2x6	5x2
3x4	7x2	12x1

5. Fill in the blanks below.

_____ x _____ = 56

_____ x _____ = 72

_____ x _____ = 28

7. Draw a line to the correct answer.

6x6 =	64
3x9=	36
8x8=	16
4x4=	27

6. Find and color the 10 hidden multiplication facts in the chart below. The first one has been done for you. (9 more)

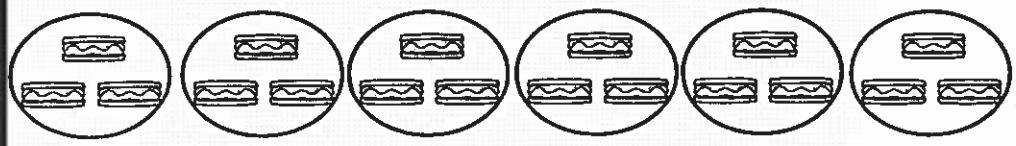
4	6	24	3	2	9
4	7	5	8	8	64
16	40	7	24	2	9
6	4	35	6	9	54
3	7	21	1	4	3
18	28	6	6	36	8

COMPUTATION

MULTIPLICATION

(STRATEGIES)

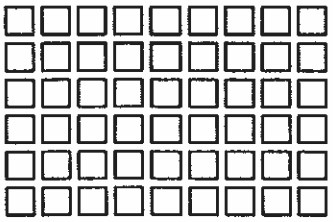
1. Which equation below represents the number of s'mores?



A. 6x4 B. 7x3

C. 6x3 D. 2x5

2. What multiplication sentence is represented by the array below?



_____

3. Show 6x4 using equal groups.

_____

4. Show 8x9 using repeated addition.

_____

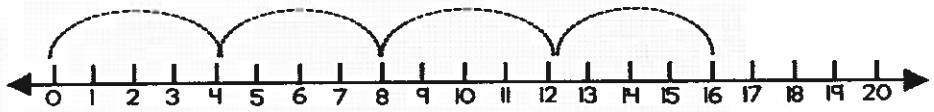
5. What multiplication sentence is represented below?

3+3+3+3+3+3+3

_____

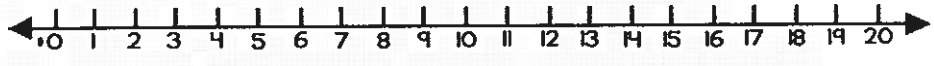
6. What multiplication sentence is represented on the number line below?

_____



8. Show 3x2 on a number line.

_____



7. Show 5x7 using the array model.

_____

Multiplication Word Problems

Directions: Read each problem carefully. Show your work and solve.

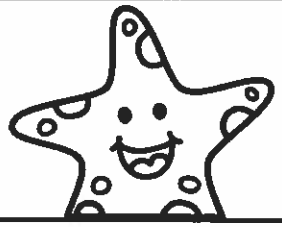
1. The swimmers we waiting for their race. There are 8 lanes with 6 swimmer in line at each. How many swimmers were waiting to swim?	2. At the picnic, there were 7 picnic tables with 9 people at each table. How many people were at the picnic?	3. Jenna, Sam, and Carl went to get ice cream. Each of them got 4 scoops. How many scoops did they get in all?
4. There were 8 mama ducks in the pond. Each of them had 12 baby ducks following them. How many ducks were there all together?	5. All of our cousins came over last night. Each cousin ate 3 popsicles. If there were 14 cousins. How many popsicles were eaten?	6. The kids sold 16 cups of lemonade in their first hour. If each cup was $2, how much money did they make?
7. There were 12 boats on the lake. If 7 people were in each boat, how many people were there in all?	8. Penny packed 7 pairs of shoes for vacation. How many shoes does she have in all?	9. 13 people bought ice cream cones for $4 each. How much money did the ice cream store make?

Division Facts (A)

Find each quotient.

$9 \div 1 =$	$6 \div 1 =$	$2 \div 1 =$	$1 \div 1 =$
$7 \div 1 =$	$5 \div 1 =$	$8 \div 1 =$	$3 \div 1 =$
$4 \div 1 =$	$1 \div 1 =$	$9 \div 1 =$	$7 \div 1 =$
$5 \div 1 =$	$6 \div 1 =$	$8 \div 1 =$	$3 \div 1 =$
$2 \div 1 =$	$4 \div 1 =$	$3 \div 1 =$	$9 \div 1 =$
$8 \div 1 =$	$4 \div 1 =$	$7 \div 1 =$	$6 \div 1 =$
$1 \div 1 =$	$2 \div 1 =$	$5 \div 1 =$	$5 \div 1 =$
$6 \div 1 =$	$8 \div 1 =$	$7 \div 1 =$	$1 \div 1 =$
$3 \div 1 =$	$2 \div 1 =$	$4 \div 1 =$	$9 \div 1 =$
$2 \div 1 =$	$3 \div 1 =$	$5 \div 1 =$	$6 \div 1 =$
$9 \div 1 =$	$7 \div 1 =$	$4 \div 1 =$	$1 \div 1 =$
$8 \div 1 =$	$3 \div 1 =$	$4 \div 1 =$	$1 \div 1 =$
$8 \div 1 =$	$2 \div 1 =$	$9 \div 1 =$	$7 \div 1 =$
$5 \div 1 =$	$6 \div 1 =$	$5 \div 1 =$	$3 \div 1 =$
$6 \div 1 =$	$2 \div 1 =$	$7 \div 1 =$	$8 \div 1 =$
$1 \div 1 =$	$4 \div 1 =$	$9 \div 1 =$	$6 \div 1 =$
$9 \div 1 =$	$8 \div 1 =$	$7 \div 1 =$	$2 \div 1 =$
$5 \div 1 =$	$1 \div 1 =$	$3 \div 1 =$	$4 \div 1 =$
$1 \div 1 =$	$5 \div 1 =$	$6 \div 1 =$	$4 \div 1 =$
$9 \div 1 =$	$3 \div 1 =$	$7 \div 1 =$	$8 \div 1 =$
$2 \div 1 =$	$7 \div 1 =$	$1 \div 1 =$	$6 \div 1 =$
$2 \div 1 =$	$4 \div 1 =$	$8 \div 1 =$	$3 \div 1 =$
$9 \div 1 =$	$5 \div 1 =$	$5 \div 1 =$	$8 \div 1 =$
$1 \div 1 =$	$2 \div 1 =$	$4 \div 1 =$	$7 \div 1 =$
$3 \div 1 =$	$9 \div 1 =$	$6 \div 1 =$	$8 \div 1 =$

Division Word Problems



Directions: Read each problem below. Use division to solve. Show your work.

1. There are 72 kids on the swim team. They split up into 8 lap lanes. How many kids were in each lane?	2. George caught 32 fish. He wanted to put them into 4 fishbowls. How many fish were in each bowl?	3. Uncle Gary spent $21 on ice cream cones. If he paid for 7 kids ice cream, how much was each cone?
4. Carrie picked 45 strawberries. She gave them to her 5 friends. How many strawberries did each friend get?	5. Jackson brought a pack of 22 popsicles to his soccer game. If there were 11 players on the team, how many popsicles did each player get?	6. Trista wants to share cookies with each of her 4 friends. If she has 12 cookies, how many does each friend get?
7. There are 62 people out on the lake. If there are 8 boats, how many people are in each boat?	8. Sarah wants to make bracelets for her friends. If she has 50 inches of yard and wants to give bracelets to 5 friends, how many inches does she need for each bracelet?	9. Mark collected 42 seashells at the beach. He wants to give some to each of his teachers when he gets back to school. If he has 6 teachers, how many shells will each teacher get?

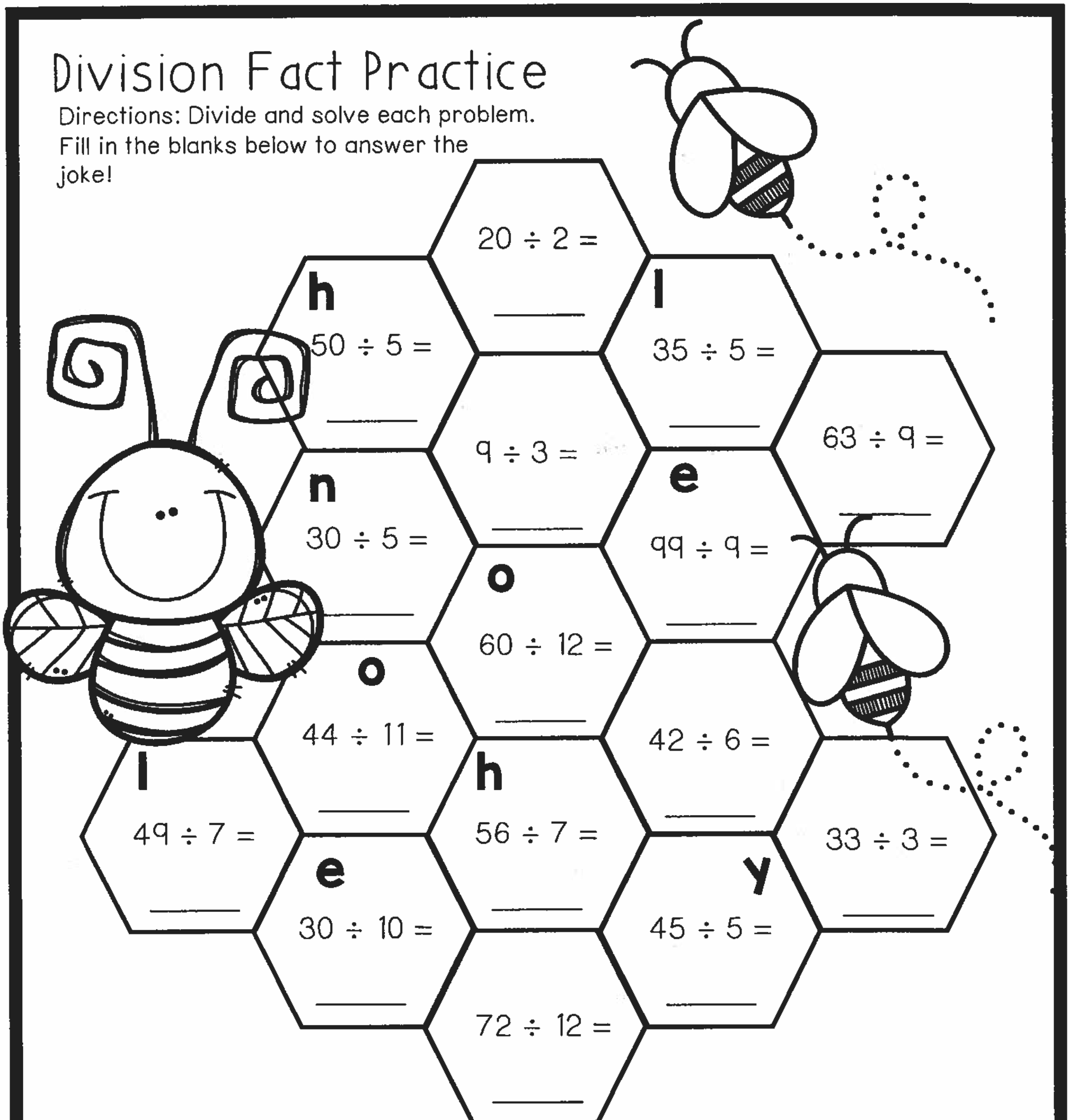
Division Fact Practice

Directions: Solve each division problem below.

1. 14 ÷ 2 =	13. 36 ÷ 6 =
2. 32 ÷ 8 =	14. 77 ÷ 11 =
3. 99 ÷ 11 =	15. 81 ÷ 8 =
4. 46 ÷ 6 =	16. 54 ÷ 9 =
5. 24 ÷ 3 =	17. 49 ÷ 7 =
6. 56 ÷ 7 =	18. 75 ÷ 5 =
7. 48 ÷ 12 =	19. 32 ÷ 4 =
8. 33 ÷ 3 =	20. 42 ÷ 6 =
9. 25 ÷ 5 =	21. 56 ÷ 8 =
10. 63 ÷ 9 =	22. 24 ÷ 12 =
11. 90 ÷ 9 =	23. 16 ÷ 2 =
12. 55 ÷ 5 =	24. 72 ÷ 12 =

Division Fact Practice

Directions: Divide and solve each problem. Fill in the blanks below to answer the joke!



What did the bee say to the flower?

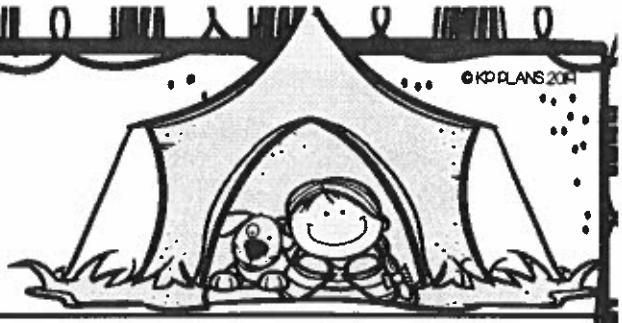
___ ___ ___ ___ ___   ___ ___ ___ ___ ___!

8 11 7 7 4   10 5 6 3 9

COMPUTATION

DIVISION

(BASIC FACTS)



1. 32÷4=_____	2. 18÷3=_____	3. 36÷4=_____	4. 12÷6=_____	5. 56÷7=_____
6. 54÷6=_____	7. 24÷3=_____	8. 18÷2= _____	9. 63÷9=_____	10. 10÷5=_____
11. 24÷6=_____	12. 25÷5=_____	13. 30÷5=_____	14. 81÷9=_____	15. 49÷7=_____
16. 48÷6=_____	17. 21÷3=_____	18. 27÷9=_____	19. 20÷2=_____	20. 14÷2=_____
21. 16÷4=_____	22. 36÷6=_____	23. 12÷3=_____	24. 8÷2=_____	25. 6÷6=_____

2. Color each fact that has a quotient of 3.

72÷8	27÷9	15÷5
12÷3	28÷7	9÷3

3. Circle each fact that has a quotient of 8.

56÷7	42÷6	45÷5
32÷4	64÷8	24÷8

4. Circle each fact that has a quotient 7.

42÷6	35÷7	63÷9
27÷4	21÷3	12÷2

5. Fill in the blanks below.

36 ÷ _____ = 6

64 ÷ _____ = 8

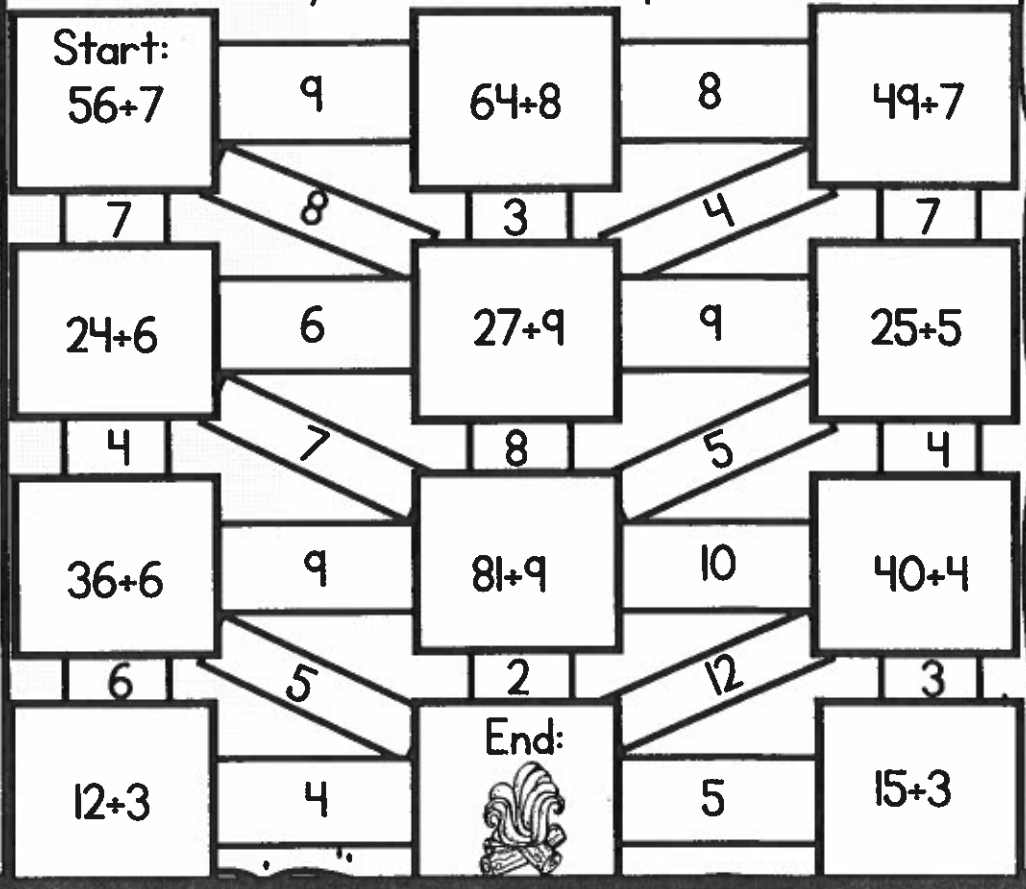
24 ÷ _____ = 3

54 ÷ _____ = 6

7. Draw a line to the correct answer.

32÷4 =	4
28÷7 =	8
9÷3 =	9
72÷8 =	3

6. Solve the division problems to find the correct answer Then use your answers to complete the maze.



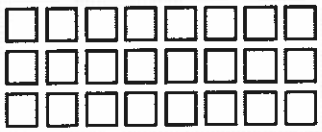
COMPUTATION

DIVISION

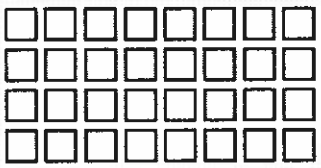
(STRATEGIES)

1. Circle the array that best represents the division sentence 32÷4?

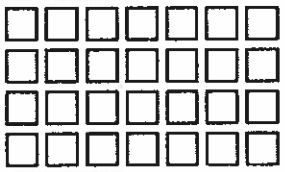
A.



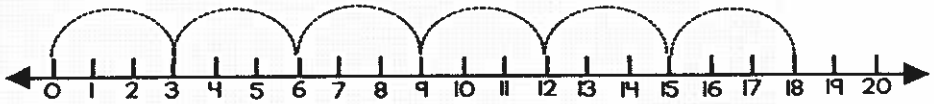
B.



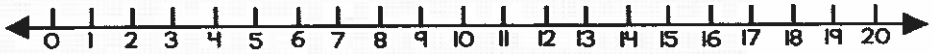
C.



2. What division sentence is best represented on the number line below?



3. Show 15÷5 on the number line below.



4. Show 72÷8 using repeated subtraction.

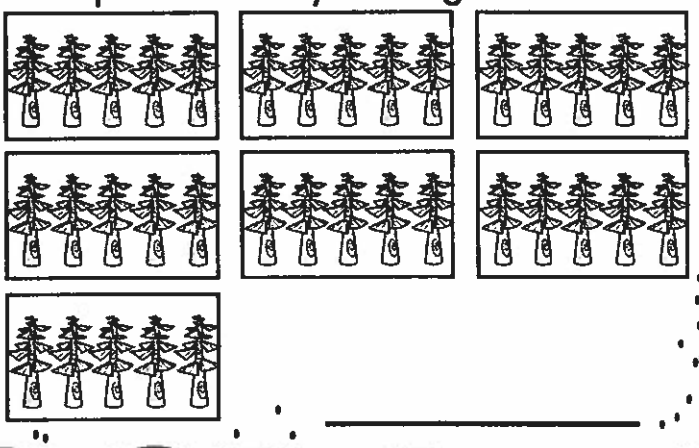
5. What division sentence is represented?

56÷7÷7÷7÷7÷7÷7÷7÷7

6. Show 36÷6 using equal groups.

7. Show 16÷4 using an array.

8. Which division sentence is represented by the figure below?



COMPUTATION

MULTIPLICATION & DIVISION

(MISSING NUMBERS)

1. What number sentence can be completed using the basic fact sentence 6x9=54?

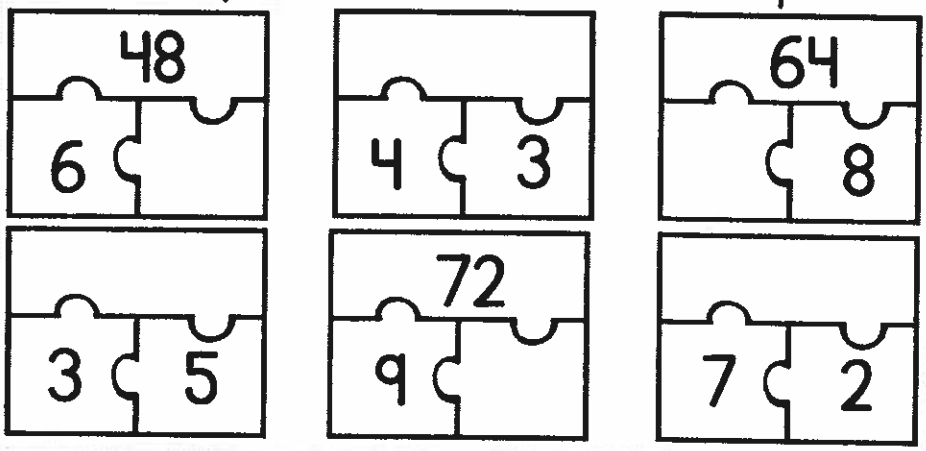
A. 6+9=

B. 54+6=

C. 54x9=

D. 36+9=

2. Fill in the missing numbers to complete the multiplication and division relationship.



3. Place a number in each blank space to make the equation true.

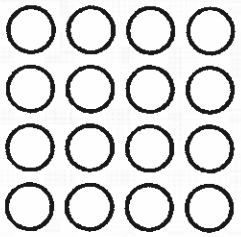
32+____=4

7x3= ____

____x6=48

____+9=5

4. Complete the fact family for the array shown:



_____x_____=_____

_____x_____=_____

_____+_____=_____

_____+_____=_____

5. Write a related fact for 6x3=18

_____+_____=_____

6. What number would make all of these number sentences true?

24+ ☐ =3 7x ☐ =56 64+ 8 = ☐

A. 6 B. 8 C. 9 D. 3

7. Circle the number sentence that CANNOT be completed using the equation 56÷8=7.

A. 8x7=

B. 8+7=

C. 56x7=

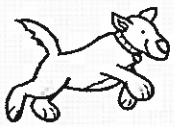
D. 7x8=

COMPUTATION

MULTIPLICATION & DIVISION

(WORD PROBLEMS)

1. 9 families are staying at Yellowstone Campsite tonight. Each family brought 3 dogs. How many dogs are staying at Yellowstone Campsite tonight?



_____

2. 49 people want to go on the canoe trip. Each canoe holds 7 people. How many canoes will they need to fit everyone?

_____

3. The Fallston family made 2 pitchers of hot chocolate. Each pitcher serves 6 cups of hot chocolate. If there are 4 people in the family, how many cups will each person get?

_____

4. The Peterson family bought 3 packs of hotdogs for their cookout. Each pack had 10 hotdogs. If there are 5 people in the family, how many hotdogs will each person get?

_____

5. The campsite offers daily bike tours to their guests. Today they have 25 people going on the tour. If they split the guests into 5 groups, how many will be in each group?

_____

6. There are 6 campfires at Zion Campsite. Each campfire has enough seats for 10 people. Tonight all campfires are full. How many people are sitting by the campfire?

_____

Campsite Rental Costs Per Day	
Tent	$6.00
Sleeping Bag	$3.00
Canoe	$9.00

7. If Kathy rents a tent for 6 days, how much money will she owe?

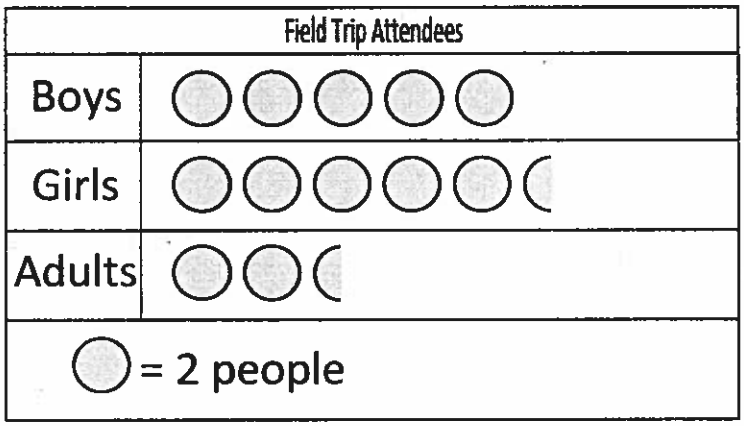
_____

8. Billy spent $24.00 on a sleeping bag. How many days did he rent the sleeping bag?

_____

Field Trip!

The picture graph below shows the people attending a field trip to see a play. Use the picture graph to answer the following questions.



1. How many more children than adults are attending the trip?

2. The ticket price is $4 per person. How much will the adults' tickets cost?

3. For the play, the school reserved 4 rows of seats with 8 seats in each row. Will there be any extra seats? How many?

COMPUTATION

ALL OPERATIONS

(MULTI STEP WORD PROBLEMS)

1. 239 people went on the 8:00 am hike this morning. 428 people went on the 10am hike. By noon, 167 people had returned from hiking. How many people are still hiking at noon?

_____

2. John bought 5 packs of chocolate bars for his family's S'mores Cookout. Each pack had 7 chocolate bars inside. So far, they have already used 2 of the packs. How many chocolate bars are left?

_____

3. Mrs. Dugan buys 8 packs of bug spray for her family's camping trip. There are 3 cans of spray in each pack. If she shares the bug spray cans equally among her six family members, how many cans will each person get?

_____

4. Lakewood Elementary hosts a class camping trip for the 3rd and 4th grade students every year. There are 82 3rd grade students and 104 4th grade students. If there are 76 boys on the trip, how many girls are on the trip?

_____

5. 27 campers are going on the 9:00 canoe tour. At the last minute, 9 more campers join the tour. If each canoe holds 4 people, how many canoes will be needed for the tour?

_____

6. John and Linda each ate 8 s'mores. Henry ate 5 fewer s'mores than John and Linda combined. How many s'mores did Henry eat?

_____

COMPUTATION

SIZZLING SUMMER SPIRAL

1.

239	1,682	754	654	1,840	5,000
+ 465	+ 2.758	+ 3,096	- 338	- 644	- 2,329
____	____	____	____	____	____

2. Lake Willow Campsite had 465 people camping on Friday night and 237 people camping on Sunday night. If they had a total of 854 people camp this weekend, how many people camped on Saturday?

_____

3. Fill in the missing numbers to complete the equations.

28+____=4

23+____=37

____-13=26

____+7=9

8x____=48

45-____=22

4. There are 9 tents with 4 people sleeping in each tent. If 7 people leave how many people are sleeping in the tents now?

_____

5.

6x6=_____

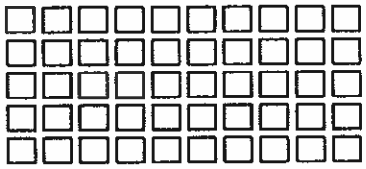
7x9=_____

3x8=_____

2x2=_____

8x5=_____

6. Circle the division and multiplication sentence represented by the array.



A. 5x9=45, 45÷9=5

B. 4x10=40, 40÷4=10

C. 5x10=50, 50÷10=5

7. Draw equal groups to show the multiplication sentence 6x5=_____

8.

81÷9=_____

36÷4=_____

12÷2=_____

21÷7=_____

24÷6=_____

Dividing by 1, 2, 5 and 10 (A)

Find each quotient.

40 ÷ 10	4 ÷ 2	45 ÷ 5	50 ÷ 10	6 ÷ 2	11 ÷ 1	9 ÷ 1	40 ÷ 10	110 ÷ 10	3 ÷ 1
50 ÷ 10	2 ÷ 2	8 ÷ 2	11 ÷ 1	7 ÷ 1	12 ÷ 1	90 ÷ 10	7 ÷ 1	35 ÷ 5	4 ÷ 2
4 ÷ 1	110 ÷ 10	110 ÷ 10	1 ÷ 1	6 ÷ 2	10 ÷ 2	50 ÷ 5	10 ÷ 2	120 ÷ 10	9 ÷ 1
2 ÷ 2	60 ÷ 5	30 ÷ 5	4 ÷ 1	18 ÷ 2	8 ÷ 2	8 ÷ 1	18 ÷ 2	20 ÷ 5	24 ÷ 2
90 ÷ 10	10 ÷ 1	6 ÷ 1	50 ÷ 5	7 ÷ 1	60 ÷ 10	120 ÷ 10	12 ÷ 1	6 ÷ 1	70 ÷ 10
20 ÷ 5	5 ÷ 1	12 ÷ 1	20 ÷ 5	60 ÷ 10	60 ÷ 5	50 ÷ 10	40 ÷ 5	110 ÷ 10	3 ÷ 1
40 ÷ 10	12 ÷ 1	80 ÷ 10	20 ÷ 2	40 ÷ 5	35 ÷ 5	8 ÷ 1	30 ÷ 5	6 ÷ 2	2 ÷ 2
18 ÷ 2	45 ÷ 5	70 ÷ 10	90 ÷ 10	2 ÷ 2	4 ÷ 2	10 ÷ 1	20 ÷ 5	40 ÷ 5	12 ÷ 1
10 ÷ 2	8 ÷ 2	90 ÷ 10	12 ÷ 2	15 ÷ 5	8 ÷ 2	18 ÷ 2	6 ÷ 1	7 ÷ 1	24 ÷ 2
55 ÷ 5	10 ÷ 2	40 ÷ 5	25 ÷ 5	10 ÷ 1	1 ÷ 1	3 ÷ 1	20 ÷ 2	11 ÷ 1	55 ÷ 5

Dividing by 3, 4 and 6 (A)

Find each quotient.

21 ÷ 3	36 ÷ 4	4 ÷ 4	15 ÷ 3	27 ÷ 3	6 ÷ 3	54 ÷ 6	36 ÷ 3	33 ÷ 3	3 ÷ 3
3 ÷ 3	72 ÷ 6	36 ÷ 3	24 ÷ 4	18 ÷ 6	30 ÷ 6	66 ÷ 6	30 ÷ 3	36 ÷ 3	30 ÷ 3
12 ÷ 3	30 ÷ 3	6 ÷ 3	30 ÷ 3	66 ÷ 6	12 ÷ 6	60 ÷ 6	24 ÷ 3	27 ÷ 3	6 ÷ 6
3 ÷ 3	12 ÷ 4	54 ÷ 6	20 ÷ 4	36 ÷ 3	36 ÷ 3	36 ÷ 6	20 ÷ 4	72 ÷ 6	60 ÷ 6
24 ÷ 3	12 ÷ 4	60 ÷ 6	30 ÷ 3	4 ÷ 4	30 ÷ 3	36 ÷ 6	48 ÷ 6	54 ÷ 6	28 ÷ 4
12 ÷ 3	8 ÷ 4	24 ÷ 3	40 ÷ 4	36 ÷ 4	36 ÷ 3	36 ÷ 6	9 ÷ 3	30 ÷ 6	33 ÷ 3
48 ÷ 6	36 ÷ 3	24 ÷ 3	6 ÷ 3	60 ÷ 6	16 ÷ 4	48 ÷ 4	72 ÷ 6	32 ÷ 4	32 ÷ 4
48 ÷ 4	12 ÷ 6	24 ÷ 6	72 ÷ 6	18 ÷ 3	28 ÷ 4	32 ÷ 4	48 ÷ 6	21 ÷ 3	24 ÷ 6
33 ÷ 3	8 ÷ 4	24 ÷ 6	12 ÷ 3	48 ÷ 4	24 ÷ 4	8 ÷ 4	36 ÷ 4	42 ÷ 6	33 ÷ 3
20 ÷ 4	48 ÷ 4	27 ÷ 3	21 ÷ 3	12 ÷ 6	8 ÷ 4	3 ÷ 3	30 ÷ 6	16 ÷ 4	12 ÷ 3

Division Facts (A)

Find each quotient.

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

Dividing by 7, 8 and 9 (A)

Find each quotient.

40 ÷ 8	88 ÷ 8	18 ÷ 9	96 ÷ 8	35 ÷ 7	14 ÷ 7	80 ÷ 8	16 ÷ 8	90 ÷ 9	21 ÷ 7
24 ÷ 8	63 ÷ 7	63 ÷ 9	56 ÷ 7	14 ÷ 7	77 ÷ 7	48 ÷ 8	90 ÷ 9	8 ÷ 8	35 ÷ 7
40 ÷ 8	84 ÷ 7	72 ÷ 9	32 ÷ 8	14 ÷ 7	32 ÷ 8	36 ÷ 9	18 ÷ 9	9 ÷ 9	96 ÷ 8
88 ÷ 8	88 ÷ 8	88 ÷ 8	45 ÷ 9	21 ÷ 7	72 ÷ 8	70 ÷ 7	63 ÷ 7	21 ÷ 7	9 ÷ 9
35 ÷ 7	27 ÷ 9	70 ÷ 7	42 ÷ 7	18 ÷ 9	7 ÷ 7	81 ÷ 9	84 ÷ 7	72 ÷ 9	96 ÷ 8
72 ÷ 9	48 ÷ 8	88 ÷ 8	32 ÷ 8	80 ÷ 8	16 ÷ 8	49 ÷ 7	81 ÷ 9	35 ÷ 7	90 ÷ 9
63 ÷ 7	70 ÷ 7	88 ÷ 8	108 ÷ 9	90 ÷ 9	90 ÷ 9	49 ÷ 7	54 ÷ 9	63 ÷ 9	63 ÷ 9
63 ÷ 7	54 ÷ 9	16 ÷ 8	63 ÷ 9	72 ÷ 8	56 ÷ 7	48 ÷ 8	77 ÷ 7	49 ÷ 7	84 ÷ 7
24 ÷ 8	70 ÷ 7	84 ÷ 7	81 ÷ 9	9 ÷ 9	108 ÷ 9	27 ÷ 9	42 ÷ 7	36 ÷ 9	77 ÷ 7
54 ÷ 9	64 ÷ 8	35 ÷ 7	56 ÷ 7	21 ÷ 7	54 ÷ 9	45 ÷ 9	90 ÷ 9	24 ÷ 8	63 ÷ 7

Monday

1) Find the value of n.

$7 \times (1 \times 5) = (7 \times 1) \times n$

2) Which expression is equal to:

$5 \times (6 \times 10)$

A. $(5 \times 6) + 10$

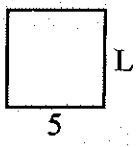
B. $5 \times (6 + 10)$

C. $(5 \times 6) \times 10$

D. $(5 + 6) \times 10$

3) Find the value of L (in cm).

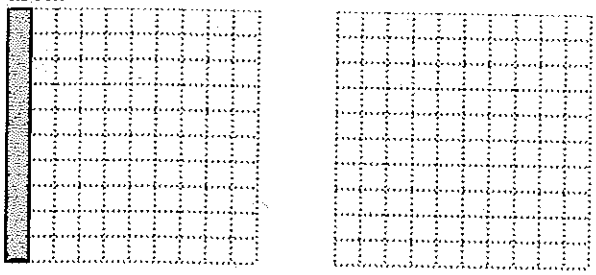
Perimeter = 20



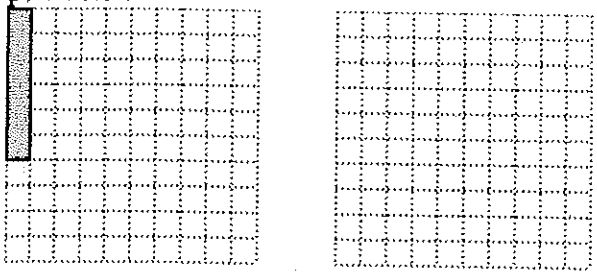
4) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).

$(6 \times 4) \times 9 = 6 \times (4 \times 9)$

5) The rectangle below has the dimensions 1×10. Create a rectangle with the same perimeter, but a different area.



6) The rectangle below has the dimensions 1×6. Create a rectangle with the same area, but a different perimeter.

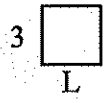


Tuesday

1) Find the value of n.
$4 \times (9 \times n) = (4 \times 9) \times 10$

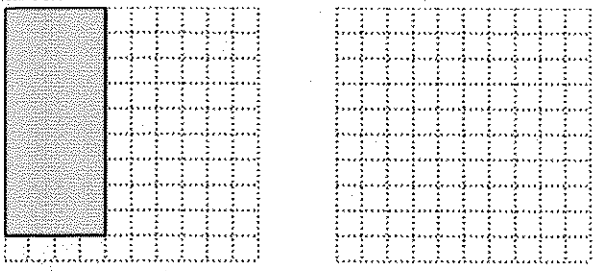
2) Which expression is equal to:
$(0 \times 8) \times 5$
A. $(0 + 8) \times 5$
B. $0 \times (8 \times 5)$
C. $(0 \times 8) + 5$
D. $0 + (8 + 5)$

3) Find the value of L (in cm).
Perimeter = 12

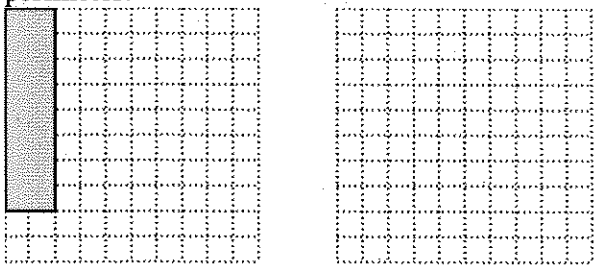


4) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$2 \times 8 = 8 \times 2$

5) The rectangle below has the dimensions 4×9. Create a rectangle with the same perimeter, but a different area.



6) The rectangle below has the dimensions 2×8. Create a rectangle with the same area, but a different perimeter.



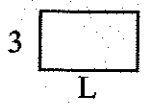
1-6	83	67	50	33	17	0

Wednesday

1) Find the value of n.
$(2 \times n) \times 7 = 2 \times (10 \times 7)$

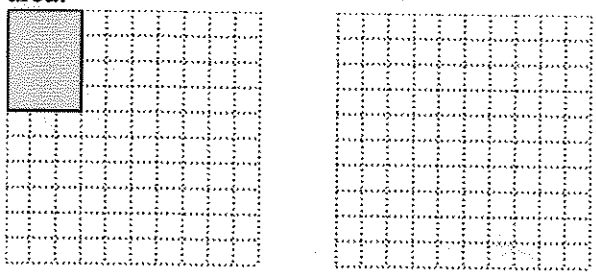
2) Which expression is equal to:
$(2 \times 0) \times 10$
A. $2 \times (0 \times 10)$
B. $2 + (0 + 10)$
C. $2 \times (0 + 10)$
D. $(2 + 0) \times 10$

3) Find the value of L (in cm).
Perimeter = 16

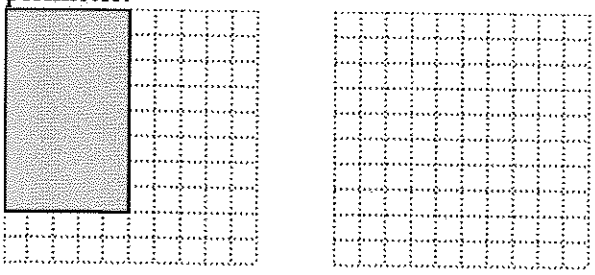


4) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$(10 \times 3) \times 0 = 10 \times (3 \times 0)$

5) The rectangle below has the dimensions 3×4. Create a rectangle with the same perimeter, but a different area.



6) The rectangle below has the dimensions 5×8. Create a rectangle with the same area, but a different perimeter.



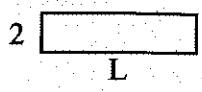
1-6	83	67	50	33	17	0

Thursday

1) Find the value of n.
$9 \times (4 \times 8) = (n \times 4) \times 8$

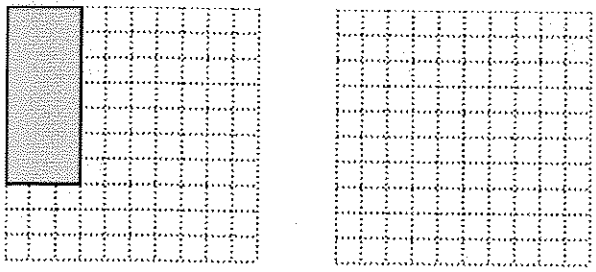
2) Which expression is equal to:
$9 \times (0 \times 1)$
A. $9 + (0 \times 1)$
B. $(9 \times 0) \times 1$
C. $9 \times (0 + 1)$
D. $(9 \times 0) + 1$

3) Find the value of L (in cm).
Perimeter = 20

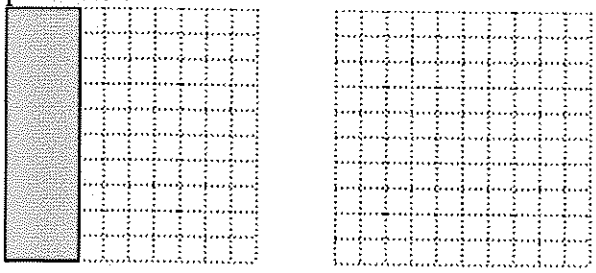


4) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$(4 \times 1) + (4 \times 7) = 4 \times (1 + 7)$

5) The rectangle below has the dimensions 3×7. Create a rectangle with the same perimeter, but a different area.



6) The rectangle below has the dimensions 3×10. Create a rectangle with the same area, but a different perimeter.



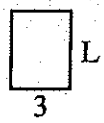
1-6	83	67	50	33	17	0

Friday

1) Find the value of n.
$6 \times (10 \times n) = (6 \times 10) \times 5$

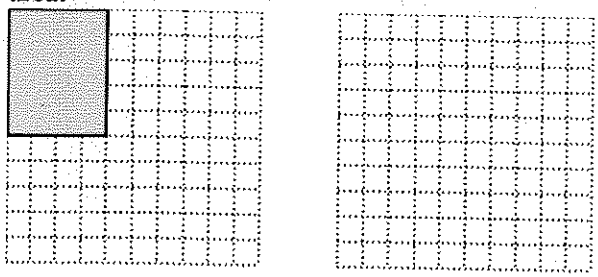
2) Which expression is equal to:
$(2 \times 5) \times 10$
A. $2 + (5 + 10)$
B. $(2 \times 5) + 10$
C. $2 \times (5 \times 10)$
D. $(2 + 5) \times 10$

3) Find the value of L (in cm).
Perimeter = 14

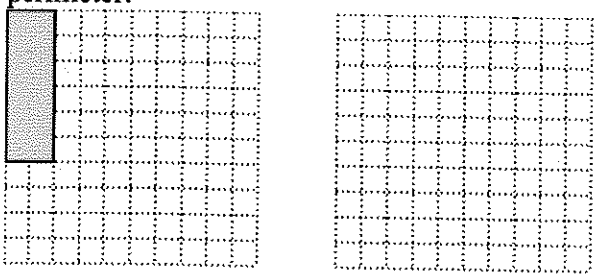


4) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$7 \times (4 + 8) = (7 \times 4) + (7 \times 8)$

5) The rectangle below has the dimensions 4×5. Create a rectangle with the same perimeter, but a different area.



6) The rectangle below has the dimensions 2×6. Create a rectangle with the same area, but a different perimeter.



1-6	83	67	50	33	17	0

Monday

1) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$1 \times 10 = 10$

2) At band practice there were 4 rows of students with 6 students in each row and then another 3 students in the back. How many students were there total?

3) At a restaurant each adult meal costs $4 and kids eat free. If a group of 9 people came in and 7 were kids, how much would it cost for the group to eat?

4) Jerry bought 19 tickets at the state fair. He spent 9 tickets at the 'dunk a clown' booth and decided to use the rest on rides. If each ride cost 5 tickets, how many rides could he go on?

5) Determine which choice best shows the distributive property of multiplication.
A. $(8 \times 3) + (8 \times 6) = 8 \times (3 + 6)$
B. $8 \times 1 = 8$
C. $(8 \times 3) \times 6 = 8 \times (3 \times 6)$
D. $8 \times 3 = 3 \times 8$

6) Determine which choice best shows the commutative property of multiplication.
A. $1 \times 7 = 7$
B. $7 \times (9 + 10) = (7 \times 9) + (7 \times 10)$
C. $7 \times (9 \times 10) = (7 \times 9) \times 10$
D. $7 \times 9 = 9 \times 7$

Tuesday

1) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$7 \times (0 \times 4) = (7 \times 0) \times 4$

2) A music teacher had 5 recorders, but she decided to buy 2 more boxes with each box having 7 recorders in it. How many recorders did she have after buying the 2 boxes?

3) In a video game, each enemy defeated gives you 5 points. If a level has 17 enemies total and you destroy all but 9 of them, how many points would you earn?

4) The cafeteria had 44 apples. For lunch they handed out 38 to students and decided to use the rest to make pies. If each pie takes 3 apples, how many pies could they make?

5) Determine which choice best shows the distributive property of multiplication.
A. $6 \times (3 \times 1) = (6 \times 3) \times 1$
B. $6 \times (3 + 1) = (6 \times 3) + (6 \times 1)$
C. $1 \times 6 = 6$
D. $6 \times 3 = 3 \times 6$

6) Determine which choice best shows the commutative property of multiplication.
A. $10 \times 1 = 10$
B. $(10 \times 0) \times 4 = 10 \times (0 \times 4)$
C. $(10 \times 0) + (10 \times 4) = 10 \times (0 + 4)$
D. $10 \times 0 = 0 \times 10$

1-6	83	67	50	33	17	0

Wednesday

1) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$(5 \times 2) + (5 \times 3) = 5 \times (2 + 3)$

2) Rachel's brother had 7 pieces of candy. Rachel had 8 boxes with 3 pieces each. How many pieces did they have total?

3) George had 9 video games but 3 of them weren't working. If he wanted to sell the working games for $8 each, how much money could he earn?

4) Sam made 61 dollars mowing lawns over the summer. If he spent 37 dollars buying new mower blades, how many 8 dollar games could he buy with the money he had left?

5) Determine which choice best shows the distributive property of multiplication.
A. $1 \times 0 = 0 \times 1$
B. $1 \times 1 = 1$
C. $(1 \times 0) + (1 \times 6) = 1 \times (0 + 6)$
D. $(1 \times 0) \times 6 = 1 \times (0 \times 6)$

6) Determine which choice best shows the commutative property of multiplication.
A. $8 \times 1 = 8$
B. $(8 \times 4) \times 0 = 8 \times (4 \times 0)$
C. $(8 \times 4) + (8 \times 0) = 8 \times (4 + 0)$
D. $8 \times 4 = 4 \times 8$

Thursday

1) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$(9 \times 1) \times 10 = 9 \times (1 \times 10)$

2) A company was offering a special on cell phones for $4 each. But only if you spent 8 dollars a month for 7 months. How much would it end up costing you total if you bought 1 phone?

3) There were 7 friends playing a video game online when 5 players quit. If each player left had 6 lives, how many lives did they have total?

4) Lana had 71 files on her computer. She deleted 22 of them and put the rest into folders with 7 files in each one. How many folders did Lana end up with?

5) Determine which choice best shows the distributive property of multiplication.
A. $3 \times (10 + 7) = (3 \times 10) + (3 \times 7)$
B. $3 \times 10 = 10 \times 3$
C. $1 \times 3 = 3$
D. $3 \times (10 \times 7) = (3 \times 10) \times 7$

6) Determine which choice best shows the commutative property of multiplication.
A. $1 \times 2 = 2$
B. $2 \times 0 = 0 \times 2$
C. $2 \times (0 + 6) = (2 \times 0) + (2 \times 6)$
D. $2 \times (0 \times 6) = (2 \times 0) \times 6$

1-6	83	67	50	33	17	0

Friday

1) Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).
$1 \times (8 \times 2) = (1 \times 8) \times 2$

2) Henry spent $2 on a board game and then he bought 5 action figures for $4 each. How much money did he spend on the game and figures?

3) A worksheet had 8 problems on it. If a teacher had 15 worksheets to grade and had already graded 9 of them, how many more problems does she have to grade?

4) A pet store had 74 puppies. In one day they sold 42 of them and put the rest into cages with 8 in each cage. How many cages did they use?

5) Determine which choice best shows the distributive property of multiplication.
A. $2 \times 0 = 0 \times 2$
B. $(2 \times 0) + (2 \times 6) = 2 \times (0 + 6)$
C. $(2 \times 0) \times 6 = 2 \times (0 \times 6)$
D. $2 \times 1 = 2$

6) Determine which choice best shows the commutative property of multiplication.
A. $2 \times (8 + 7) = (2 \times 8) + (2 \times 7)$
B. $1 \times 2 = 2$
C. $2 \times 8 = 8 \times 2$
D. $2 \times (8 \times 7) = (2 \times 8) \times 7$

1-6	83	67	50	33	17	0