

5th Grade

Summer Bingo

Complete 4 activities in a row either vertically, horizontally, or diagonally to earn prizes when we return to school in August. Students that complete the entire Bingo board will be entered into our GRAND PRIZE drawing!

Parent signature: _____

Read 2
SSYRA
books

Write a 1 page
review of your
favorite book,
movie, game, or
restaurant.

Observe the
weather at your
location for a
week and record
observations.

Complete a
Reading Log
Sheet front and
back

Complete All 3 Math
Facts Worksheets

Research a state
or country that you
would like travel to
and write about
what you learned.

Science:
Help an adult cook a
meal. Draw and write
about the physical
and chemical changes
you observe

Keep a Summer
journal. Record your
best moments from
each day. Draw
pictures and add
labels.

Read a book and create a
comic strip or graphic novel
page recreating your
favorite scene in the story.
Include the book title and
character's name with your
drawing.

Read a
book on
Myon

Write a letter
to your future
5th grade
teacher.

COMPLETE THE 5th
Grade Diagnostic
Math Worksheet

Write a
summary in
response to a
book

How can you be a good
citizen in your home,
community, and
school? Write 5 things
you can do to be a good
citizen.

Write 10 math
problems that
have 1000 as
the solution.

Read 2
SSYRA
Books



Read on the GO

Pinellas Summer 2026 Reading Challenges

We're on a mission—and we need every reader's help!

Help us reach our goal of 60,000 books read on myON by the end of summer. Every book you finish helps complete the mission and brings our community closer to success!



GUIDELINES

Students in Pre-K to Grade 5 can participate in 1, 2, or all 3 of these challenges by reading as much as they can on myON this summer! All reading will be automatically tracked within each student's account.

Reminder: If students are reading offline, they should log back into their myON accounts before the end of each challenge period, so their reading activity is captured there.

Three chances to win!

May–June Challenge
(May 22–June 22, 2026)

June–July Challenge
(June 23–July 23, 2026)

End-of-Summer Challenge
(May 22–July 23, 2026)



STUDENT WINNERS AND PRIZES

May 22–June 22 and June 23–July 23 Challenges
All students with more than 400 minutes of reading on myON during each challenge period will be entered into a random drawing.

Fifteen (15) winners will be chosen for each challenge. Each winner will receive a tablet.

- Winners of the May 22–June 22 Challenge will be announced at the end of June.
- Winners of the June 23–July 23 Challenge will be announced at the end of July.

End-of-Summer Challenge Grand Prize Winners
Students with more than 800 minutes of reading on myON from May 22–July 23 will be entered into a random drawing.

Ten (10) grand prize winners will be chosen. Each grand prize winner will receive a laptop.

Note: Prizes will be delivered to schools at the end of August.

Parents of homeschool students will need to email PinellasStreetTeam@myon.com to claim their prizes.



SCHOOL WINNERS AND RECOGNITION

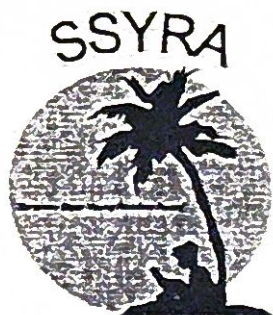
May 22–June 22 and June 23–July 23 Challenges
Schools with the highest number of books read on myON during each challenge period will be awarded a yard sign. Two (2) schools will be chosen for each challenge.

End-of-Summer Challenge Grand Prize Winners
Schools with the highest number of books read on myON during the entire summer challenge period will be awarded a yard sign and trophy. Two (2) schools will be chosen.



Read on myON

www.readonmyon.com



FAME

Florida Association for Media in Education



2026-2027 SSYRA 3-5



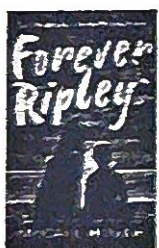
The Bug Bandits by Jenni L. Walsh

Liberty Jacobs feels right at home at the Insectarium her father runs. When she hears it might close, she comes up with an idea to help save it. But that idea is put on hold when she learns someone is planning to rob it to steal the rarest creatures. Getting inspiration from the movie Home Alone and the natural defenses insects use, Liberty and her friends set out to stop the bug bandits.



Curveball by Pablo Cartaya

Can a knee injury turn her whole life around when life throws a curveball at Elena Rueda. Even though she may be able to return to the sport eventually, Elena finds joy in activities that don't have winners like joining her brother, Benji, in live action role playing. Friendship and fun become number one in this character driven graphic novel.



Forever Ripley by McCall Hoyle

Join Ripley the German Shepard as she takes readers on a journey fulfilling her handler's Max last wishes, "take care of my girls". Ripley has guarded Charlie, the girl she loves more than peanut butter, but now her time is running short. A sweet reminder that friendships and making memories can help us through even the hardest times.



Growing Home by Beth Ferry

Jillian and her family live at Number 3 Ramshorn Drive along with their only pet, Toasty, the goldfish. Toasty lives in an octagonal tank and doesn't understand why Jillian is so obsessed with an Ivy plant. The tank has been in their family for generations but it holds a secret. This magical tank helps bring together our cast of characters and helps us learn the true meaning of friendship.



The House at the Edge of Magic by Amy Sparkes

Nine is an orphan who has been forced into a life of pickpocketing. Her world changes when she steals a small, house-shaped ornament from a lady at the market. When nine knocks on the door of the ornament, it grows into a large house full of magic, mysteries, and a curse that only she can break. Can Nine save this house from the curse before the clock strikes 15 and time runs out?



J vs. K by Kwame Alexander and Jerry Craft

Rival 5th grade students J and K enter their school's annual Creative Storytelling Competition, and are both determined to win. J is a talented artist who prides himself in telling stories without words, while K is a writer known as "The Word Wizard". An epic rivalry ensues! If they want a chance at winning the coveted award. They might even have to work with their greatest enemies- each other!



The Last Resort by Erin Entrada Kelly

Lila's summer goal to stop being so "dramatic" gets interrupted when her estranged Grandpa Clem dies. On the way to Grandpa Clem's creepy Victorian Inn, Lila has a near death experience and now she can see ghosts. Things get more bizarre when Grandpa Clem's ghost reveals his death did not come naturally. Can Lila convince her brother and a new friend that she is NOT being dramatic when she says she needs to save the world from vengeful evil spirits?



The Lion of Lark-Hayes Manor by Aubrey Hartman

Poppy Woodcock believes in magic. When her family moves to renovate an old abandoned manor she ends up feeling invisible. That all changes when she encounters a magical water nymph and makes a deal, trading her favorite book for a flying lion cub. But the nymph tricked her and now all her beloved books are disappearing, taking their magic with them. Now Poppy must find a way to fix everything, protect the things she loves, and learn to be brave.



Misfit Mansion by Kay Davault

Wanting to belong, Iris longs for a family. Unfortunately, the former paranormal investigator, Mr. Holloway, has her and her friends trapped in a “foster home of horrors” and refuses to release them! Luckily a human boy, Mathias, comes to the rescue and helps to set them free. But is Mathias really who he seems to be and what is the dark secret Mr. Holloway has locked in the basement?



Punycorn by Andi Watson

When the horrid Sir Ogre unleashes his evil army on the kingdom of Carbuncle, who will come to their rescue? The Chosen Ones, an elite troop of heroic unicorns, are out of town, so it is up to Punycorn to step in. The clumsiest and puniest of all unicorns, along with a fireless dragon, a dung beetle, and a magic sword with a secret will have to save the day!



Queen of the Sea by Reese Eschmann

All Aboard! Caitlin is about to set sail for six weeks on The Wandering Princess when her dad takes a job on the cruise ship. Join her, her brother, and her pet bearded dragon on the adventure of a lifetime on the biggest ship she's ever seen. But will it all be smooth sailing on this unexpected journey?



Reasons to Look at the Night Sky by Danielle Daniel

Eleven-year old Luna wants to be an astronaut and is finally being allowed to apply for NASA space camp. She plans to use a much anticipated project from school to help her clinch her spot, but is thrown for a loop when a substitute teacher is there who blends art with science. Luna's world is turned upside down, and her hopes and dreams seem to be drifting off to outer space.



The Sherlock Society by James Ponti

Alex and Zoe Sherlock live in Miami and have decided to start a detective agency to earn money. Joined by their friends Lina and Yadi, they use their grandfather's old cold case files to get their start. They decide on a case that leads them to the middle of the Everglades in search of Al Capone's buried treasure. Can the Sherlock Society solve finally solve the mystery and recover the treasure?



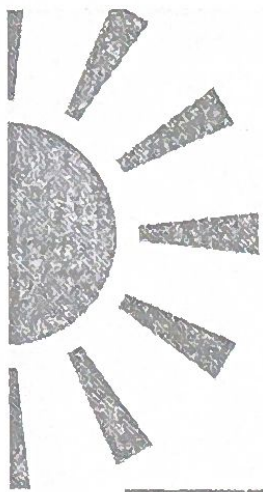
Swimming with Spies by Chrystyna Lucyk-Berger

Based on the true events of the 2014 annexation of Crimea, Sofiya and her family run a dolphinarium and train dolphins to be used in therapy. As the conflict escalates, the Russian military seizes the facility to train the dolphins for war. Sofiya will do anything to save pod. Will she and her friends be able to devise a plan to rescue and move the dolphins to a safe location in Odesa?



Wrath of the Rain God by Karla Arenas Valenti

Twins Martín and Emma cannot agree on much except they are not looking forward to leaving their friends and family in their home town of Cuernavaca, Mexico to go to Chicago for their dad to take his dream job. Magical gifts from their Abuela turn the move into a wild trip filled with dangerous otherworld adventures where they try to save a village from an angry rain god.



Month/Year: _____

[illegible]

All Operations (B)

Find each sum, difference, product, or quotient.

$\begin{array}{r} 8 \\ \times 12 \\ \hline \end{array}$	$\begin{array}{r} 96 \\ \div 12 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 6 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 45 \\ \div 9 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \times 11 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 77 \\ \div 11 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 12 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ \div 12 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ - 11 \\ \hline \end{array}$
$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ \div 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \div 6 \\ \hline \end{array}$	$\begin{array}{r} 35 \\ \div 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ \times 10 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$
$\begin{array}{r} 24 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \div 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$
$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ \div 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \div 9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ \div 5 \\ \hline \end{array}$
$\begin{array}{r} 17 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 72 \\ \div 9 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 24 \\ \div 12 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 12 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ \div 5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 12 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 11 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ - 12 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \div 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ \div 3 \\ \hline \end{array}$
$\begin{array}{r} 21 \\ \div 3 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$

All Operations (H)

Find each sum, difference, product, or quotient.

$\begin{array}{r} 54 \\ \div 9 \end{array}$	$\begin{array}{r} 3 \\ + 3 \end{array}$	$\begin{array}{r} 7 \\ + 7 \end{array}$	$\begin{array}{r} 42 \\ \div 7 \end{array}$	$\begin{array}{r} 6 \\ \div 1 \end{array}$	$\begin{array}{r} 9 \\ \times 4 \end{array}$	$\begin{array}{r} 21 \\ - 11 \end{array}$	$\begin{array}{r} 3 \\ + 9 \end{array}$	$\begin{array}{r} 12 \\ - 9 \end{array}$	$\begin{array}{r} 15 \\ - 9 \end{array}$
$\begin{array}{r} 10 \\ + 6 \end{array}$	$\begin{array}{r} 20 \\ \div 10 \end{array}$	$\begin{array}{r} 11 \\ + 2 \end{array}$	$\begin{array}{r} 22 \\ \div 11 \end{array}$	$\begin{array}{r} 10 \\ - 1 \end{array}$	$\begin{array}{r} 5 \\ - 3 \end{array}$	$\begin{array}{r} 99 \\ \div 9 \end{array}$	$\begin{array}{r} 132 \\ \div 11 \end{array}$	$\begin{array}{r} 10 \\ + 12 \end{array}$	$\begin{array}{r} 15 \\ - 3 \end{array}$
$\begin{array}{r} 9 \\ - 6 \end{array}$	$\begin{array}{r} 50 \\ \div 5 \end{array}$	$\begin{array}{r} 8 \\ + 2 \end{array}$	$\begin{array}{r} 9 \\ + 7 \end{array}$	$\begin{array}{r} 55 \\ \div 5 \end{array}$	$\begin{array}{r} 36 \\ \div 3 \end{array}$	$\begin{array}{r} 6 \\ + 1 \end{array}$	$\begin{array}{r} 7 \\ \div 1 \end{array}$	$\begin{array}{r} 7 \\ \times 12 \end{array}$	$\begin{array}{r} 18 \\ - 8 \end{array}$
$\begin{array}{r} 36 \\ \div 3 \end{array}$	$\begin{array}{r} 48 \\ \div 4 \end{array}$	$\begin{array}{r} 6 \\ + 5 \end{array}$	$\begin{array}{r} 18 \\ \div 9 \end{array}$	$\begin{array}{r} 16 \\ - 12 \end{array}$	$\begin{array}{r} 9 \\ - 8 \end{array}$	$\begin{array}{r} 6 \\ + 2 \end{array}$	$\begin{array}{r} 9 \\ - 6 \end{array}$	$\begin{array}{r} 8 \\ \div 8 \end{array}$	$\begin{array}{r} 15 \\ - 3 \end{array}$
$\begin{array}{r} 9 \\ + 7 \end{array}$	$\begin{array}{r} 2 \\ \times 2 \end{array}$	$\begin{array}{r} 2 \\ \div 1 \end{array}$	$\begin{array}{r} 9 \\ + 7 \end{array}$	$\begin{array}{r} 11 \\ - 5 \end{array}$	$\begin{array}{r} 10 \\ \times 11 \end{array}$	$\begin{array}{r} 16 \\ - 9 \end{array}$	$\begin{array}{r} 10 \\ + 5 \end{array}$	$\begin{array}{r} 15 \\ - 12 \end{array}$	$\begin{array}{r} 4 \\ + 7 \end{array}$
$\begin{array}{r} 9 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ + 8 \end{array}$	$\begin{array}{r} 12 \\ - 9 \end{array}$	$\begin{array}{r} 4 \\ + 2 \end{array}$	$\begin{array}{r} 7 \\ - 1 \end{array}$	$\begin{array}{r} 4 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 8 \end{array}$	$\begin{array}{r} 11 \\ + 8 \end{array}$	$\begin{array}{r} 17 \\ - 8 \end{array}$	$\begin{array}{r} 9 \\ + 7 \end{array}$
$\begin{array}{r} 36 \\ \div 4 \end{array}$	$\begin{array}{r} 5 \\ \times 9 \end{array}$	$\begin{array}{r} 10 \\ \times 7 \end{array}$	$\begin{array}{r} 56 \\ \div 8 \end{array}$	$\begin{array}{r} 4 \\ \times 2 \end{array}$	$\begin{array}{r} 11 \\ + 6 \end{array}$	$\begin{array}{r} 11 \\ \times 8 \end{array}$	$\begin{array}{r} 21 \\ - 11 \end{array}$	$\begin{array}{r} 10 \\ \times 5 \end{array}$	$\begin{array}{r} 5 \\ + 12 \end{array}$
$\begin{array}{r} 4 \\ \times 1 \end{array}$	$\begin{array}{r} 6 \\ \times 7 \end{array}$	$\begin{array}{r} 11 \\ - 1 \end{array}$	$\begin{array}{r} 6 \\ \div 1 \end{array}$	$\begin{array}{r} 14 \\ - 10 \end{array}$	$\begin{array}{r} 5 \\ + 7 \end{array}$	$\begin{array}{r} 22 \\ - 11 \end{array}$	$\begin{array}{r} 7 \\ + 1 \end{array}$	$\begin{array}{r} 60 \\ \div 6 \end{array}$	$\begin{array}{r} 30 \\ \div 5 \end{array}$
$\begin{array}{r} 14 \\ - 9 \end{array}$	$\begin{array}{r} 10 \\ + 5 \end{array}$	$\begin{array}{r} 17 \\ - 10 \end{array}$	$\begin{array}{r} 10 \\ + 8 \end{array}$	$\begin{array}{r} 12 \\ \div 2 \end{array}$	$\begin{array}{r} 12 \\ \div 12 \end{array}$	$\begin{array}{r} 120 \\ \div 12 \end{array}$	$\begin{array}{r} 9 \\ + 7 \end{array}$	$\begin{array}{r} 40 \\ \div 5 \end{array}$	$\begin{array}{r} 14 \\ - 4 \end{array}$
$\begin{array}{r} 1 \\ + 6 \end{array}$	$\begin{array}{r} 1 \\ + 11 \end{array}$	$\begin{array}{r} 16 \\ - 4 \end{array}$	$\begin{array}{r} 8 \\ - 6 \end{array}$	$\begin{array}{r} 2 \\ \div 2 \end{array}$	$\begin{array}{r} 36 \\ \div 6 \end{array}$	$\begin{array}{r} 2 \\ \times 2 \end{array}$	$\begin{array}{r} 17 \\ - 6 \end{array}$	$\begin{array}{r} 30 \\ \div 10 \end{array}$	$\begin{array}{r} 36 \\ \div 6 \end{array}$

Write the correct answer.

1. An office supply store sold 310,409 pencils last year. What is the expanded form of 310,409?
- _____

2. The population of Yuba City, California is 60,360 people. What is 60,360 rounded to the nearest thousand?
- _____

3. Last year, the local animal shelter found homes for 12,308 dogs and 7,953 cats. What is the total number of dogs and cats the animal shelter found homes for last year?
- _____

4. The area of South Dakota is 77,353 square miles. The area of North Dakota is 70,700 square miles. How many square miles greater is the area of South Dakota than the area of North Dakota?
- _____

5. Juan wrote this pattern on his paper.

$$3 \times 6 = 18$$

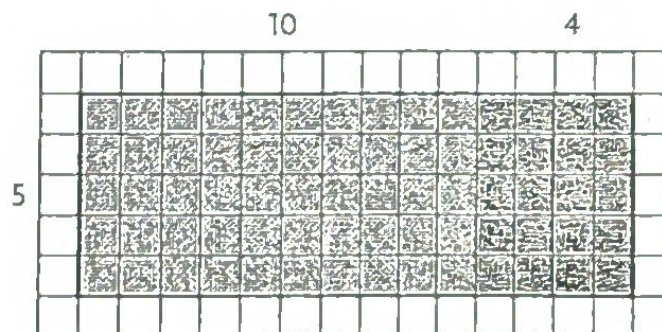
$$3 \times 60 = 180$$

$$3 \times 600 = 1,800$$

$$3 \times 6,000 = \boxed{}$$

What is the unknown number in Juan's pattern?

6. James uses the Distributive Property to find how many cans of paint are in the art supply closet. There are 5 boxes in the closet. Each box holds 14 cans.



How many cans of paint are in the closet?

GO ON

Name _____

Prerequisite Skills Inventory for Grade 5
Page 2

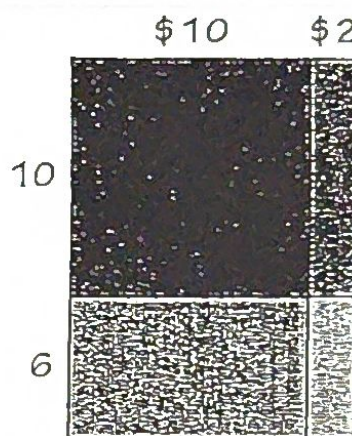
7. Ling's parents buy 4 tickets for the nature museum. Each ticket costs \$13. What is the total cost of the 4 tickets?

8. The theater has 1,678 seats. A magician performed 3 sold out shows at the theater. How many people were able to see the magician's show?

9. Erin has 4 bags with 19 marbles in each bag. She also has 7 bags with 14 marbles in each bag. She gives 23 marbles to her brother. She wrote this expression to find how many marbles she has left. How many marbles does Erin have left?

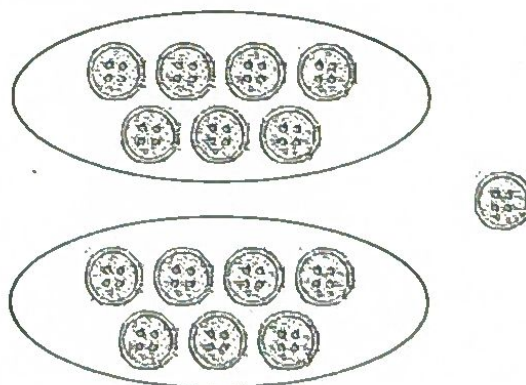
$$4 \times 19 + 7 \times 14 - 23$$

10. Risley's Restaurant charges \$12 for a spaghetti dinner special. During one hour 16 people ordered the spaghetti dinner special.



What is the total amount Risley's Restaurant charged during that hour for the spaghetti dinner specials?

11. Anya used buttons to model a division problem.



The division problem this model represents is _____

The quotient is _____ and the remainder is _____

12. The Distributive Property can help you divide. Show how you can break apart the dividend to find the quotient for $224 \div 7$.

GO ON

13. On Saturday, a total of 1,292 people went to see a new movie. There were 4 different showings for the new movie and the same number of people attended each showing. How many people attended each showing?
- _____

14. A dentist bought 9 bags of prizes for his patients. Each bag had 12 prizes. The prizes were divided equally among 3 boxes. How many prizes were in each box?
- _____

15. Rylee is learning about prime numbers in math class. Her friend asked her to name all the prime numbers between 10 and 20. What numbers should Rylee name?
- _____

16. Cassie wrote some numbers in a number pattern.

14, 17, 12, 15, 10, 13, 8, 11

What should be the next number in her pattern?

17. Mrs. Dalton needs $\frac{1}{2}$ cup mixed nuts for her granola recipe. She only has a $\frac{1}{4}$ cup measuring cup. Write the equivalent fraction that shows the amount of mixed nuts she will use for the recipe.
- _____
18. Michael is practicing the piano. He spends $\frac{1}{2}$ hour practicing scales and $\frac{1}{4}$ hour practicing the piece for his recital. What is a common denominator for $\frac{1}{2}$ and $\frac{1}{4}$?
- _____
19. Julia and Sam rode their bikes on the bike path. Julia rode her bike $\frac{3}{10}$ of the path's distance. Sam rode his bike $\frac{4}{8}$ of the path's distance. Compare the distances using $<$, $>$, or $=$.
- _____

Name _____

Prerequisite Skills Inventory for Grade 5
Page 4

20. Ali needs $\frac{4}{10}$ yard of red ribbon and $\frac{5}{10}$ yard of blue ribbon to make a tail for her kite. How much ribbon does Ali need in all?
- _____

21. Bryan brought $\frac{8}{10}$ gallon of water on a hiking trip. He drank $\frac{4}{10}$ gallon of water. How much water is left?
- _____

22. Lily has two kittens. One kitten weighs $\frac{15}{16}$ pound. The other kitten weighs $\frac{12}{16}$ pound. What is the difference in the weights of the two kittens?
- _____

23. Jamie put $2\frac{3}{12}$ pounds of green apples into a bag. He then added $3\frac{5}{12}$ pounds of red apples into the same bag. What is the total weight of the apples in the bag?
- _____

24. Mrs. Laska buys $4\frac{5}{8}$ yards of blue fabric and $2\frac{1}{8}$ yards of green fabric. How many more yards of blue fabric than green fabric does Mrs. Laska buy?
- _____

25. In Crosby's model collection, $\frac{5}{16}$ of the models are trains and $\frac{7}{16}$ of the models are cars. What part of Crosby's model collection is trains and cars?
- _____

26. Leo walks his dog $\frac{7}{8}$ mile. He walks his dog 3 times a day. How far does Leo walk his dog every day? Show how you can use repeated addition to solve.
- _____

GO ON 

27. On Tuesday, Lilly spent $\frac{1}{4}$ hour working on her science fair project. Ben worked 3 times as long on his science fair project as Lilly did. How much time did Ben spend on his science fair project?
- _____
28. It takes Akio's family $2\frac{1}{2}$ hours to drive from their home to the beach. It takes his family 3 times as long to drive to the mountains as it takes to drive to the beach. How long does it take Akio's family to drive from their home to the mountains?
- _____
29. The stout infantfish is one of the world's smallest fish. It is only about $8\frac{4}{10}$ millimeters long. What is this length written as a decimal?
- _____
30. The distance from Davina's house to her school is $2\frac{75}{100}$ miles. What is this distance written as a decimal?
- _____
31. Jill buys a tomato that weighs 0.9 pound. Write the weight of the tomato as a fraction with a denominator of 100.
- _____
32. Use $<$, $>$, or $=$ to compare 0.36 and 0.4.
- _____
33. Henry draws an obtuse triangle. How many obtuse angles does Henry's triangle have?
- _____
34. What term **best** describes the lines shown?
- _____
- _____
- Write *perpendicular*, *parallel*, or *intersecting*.
- _____

Name _____

35. Tyler uses craft sticks to make a quadrilateral like the one shown.



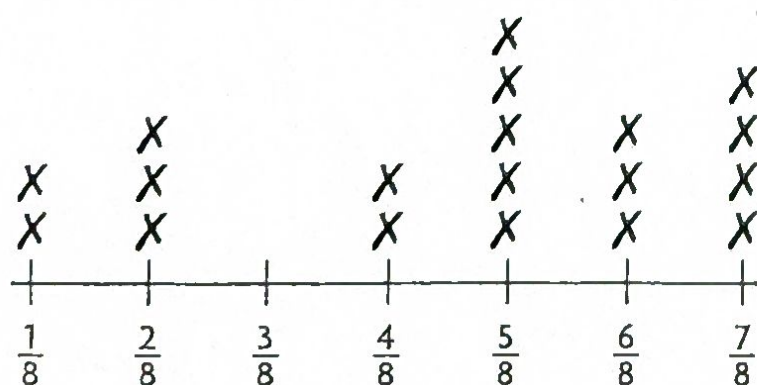
Tell whether she made a *trapezoid*, *parallelogram*, *rhombus*, *rectangle*, or *square*.

36. A puppy weighs 3 pounds.



What is the puppy's weight in ounces?

37. The line plot shows the lengths of some leaves Madison collected on a hike.



How many leaves were longer than $\frac{5}{8}$ inch?

38. A piece of ribbon is 86 centimeters long.

Metric Units of Length	
1 centimeter (cm)	= 10 millimeters (mm)
1 decimeter (dm)	= 10 centimeters
1 meter (m)	= 10 decimeters
1 meter (m)	= 100 centimeters
1 meter (m)	= 1,000 millimeters

Using the information in the chart, find the length of the ribbon in meters.

39. Mr. Rourke is 5 feet 8 inches tall. How tall is Mr. Rourke in inches?

40. Greta wants to put ribbon around the perimeter of her art project. How many centimeters of ribbon will she need?

