

3rd Grade Summer Packet





Parent Signature:

Rising 3rd Grader SUMMER READING LOG

Please bring this form back by the third day of school!!!

		Date		
Title	Author	Started & Finished		
7.				
2.				
3.				
A.				
5.				

^{**}A reading list from Mrs. Pilong is available at the end of this packet.**

<u> Title</u>	<u>Author</u>	<u>Date Started &</u>
		<u>Finished</u>
6.		
7.		
8.		
ອ.		
10.		
77.		
12.		
13.		
14.		
15.		
16.		
17.		
18.		

^{**}A reading list from Mrs. Pilong is available at the end of this packet.**

Name:

Score:

Date : _____

753 + 644

Teacher:

Name : _____

Score:

Date : _____

196 + 801

Teacher:

Name :

Score:

Teacher:

Date : _____

575 - 314 632 - 388 587 - 553 945 - 331 370 - 113

596 - 121 788 - 625 147 - 113 464 - 161 867 - 522

610 - 515 566 - 121 573 - 512 241 - 192 379 - 142

640 - 111 853 - 255 341 - 303 821 - 177

711 - 180

990 - 386 866 - 755 964 - 261 990 - 868

948 - 835 Name :

Score:

15

Teacher:

Date:

935 - 730 504 - 122 844 - 578 482 - 192 555 - 366

235 - 192 808 - 767 525 - 502 586 - 163 561 - 514

458 - 405 958 - 492

908 - 542 591 - 352 898 - 551

806 - 203 752 - 313 549 - 137 964 - 174 838 - 520

693 - 449 986 - 241 514 - 190 721 - 104

902 - 633





Grade 3 Math Word Problems Worksheet

Read and answer each question. Show your work!

Addition Word Problems B1

Helen the Hippo and her friends are preparing for Thanksgiving at Helen's house. Find out how many of each food they have prepared for the party.

- 1. Helen baked 435 chocolate chip cookies yesterday and 139 cookies this morning. How many cookies did Helen bake?
- 2. Pinky the Pig bought 36 apples while Danny the Duck bought 73. How many apples do they have altogether?
- 3. Dylan the Dog prepared 241 hotdog sticks in a brown bag. His father placed 426 more hotdog sticks in the same brown bag. How many hotdog sticks did Dylan and his father place in the brown bag?
- 4. Helen's mother brought 101 hotdogs. After a few hours, Dylan's mother arrived with 379 hotdogs. How many hotdogs do they have altogether?
- 5. Pinky made 147 miniature pumpkin pies for everyone and Helen made 56. How many miniature pies do they have in total?

Name:			

Favorite Ice Cream Pictograph

Mrs. French and Mr. Miskey are planning a party for their classes. The students are asked to vote for their favorite ice cream flavor. The list below are the results.

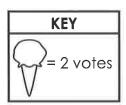
Chocolate - 8 Vanilla - 7

Chocolate Chip - 13

Cookie Dough - 8
Strawberry - 5

Use the information from the list to complete the pictograph below and answer the questions.

Flavor	Number of Votes
Chocolate	
Vanilla	
Chocolate Chip	
Cookie Dough	
Strawberry	



- 1. What two flavors did the students like the least?
- 1.____
- 2. How many students voted for either cookie dough or strawberry?
- 2. _____

3. How many more students voted for chocolate chip than vanilla?

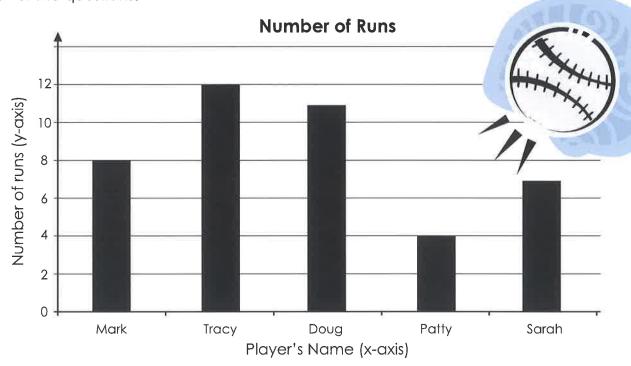
3. _____

4. How many votes were there in all?

4. _____

Baseball Bar Graph

The school baseball team keeps track of how many runs each player gets. Use the graph below to answer the questions.



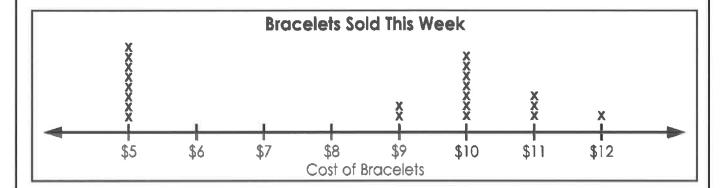
- 1. How many runs did Sarah have?
- 2. How many runs did the player with the most runs have?
- 3. How many more runs did Doug have than Sarah?
- 4. How many fewer runs did Mark have than Tracy?
- 5. How many runs did Mark and Patty have?
- 6. Who has more runs: Mark and Doug or Tracy and Patty?
- 7. Which two players' runs added together are less than Tracy's?
- 8. Jose scores five more runs than Tracy. How many runs did he score?
- 9. List the players in order, from fewest runs to most runs.

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7.
- 8. _____

Name:	

Line Plot

Susan makes bracelets from glass beads and sells them online. She charges between 5 and 12 dollars for each bracelet, depending on its size and style. The line plot below shows how much she received for each bracelet sold this week.



- 1. How many \$5 bracelets did Susan sell this week?
- 2. How much money did Susan earn on \$5 bracelets alone?
- 3. How many \$11 bracelets did Susan sell this week?
- 4. How much money did Susan earn on \$11 bracelets alone?
- 5. How many more \$10 bracelets did she sell than \$9 bracelets?
- 6. How many bracelets did Susan sell in all?
- 7. How much money did
 Susan earn this week?
 (Show your work.)

Name : _____

Score:

Date:

4 x 7

Teacher:

9 <u>x 4</u> 5 x 7

7 <u>x 1</u> 7 x 5

3 x 6

4 x 2

4 x 3 5 <u>x 1</u> 0 x 9 9 x 2

8 x 7

1 x 4 2 x 3 5 x 6

8 x 8 9 x 4

1 x 5

2 x 0 2 x 8 6 x 0 2 x 7

4 <u>x 1</u>

1 x 3

1 x 3 0 x 8

6 x 5 7 x 3 9 x 0

2 <u>x 4</u>

Describing Model: Equal Groups

Sheet 1

Answer the questions that describe each model.

A)









1) How many trees are there?

_____trees

2) How many fruits are there in each tree?

_____ fruits

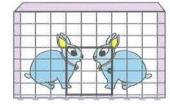
3) Write a multiplication sentence to describe the model.

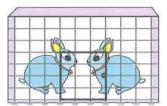
___ × ___ = ___

4) How many fruits are there altogether?

_____fruits

B)





1) How many cages are there?

_____ cages

2) How many rabbits are there in each cage?

_____ rabbits

3) Write a multiplication sentence to describe the model.

____ × ___ = ___

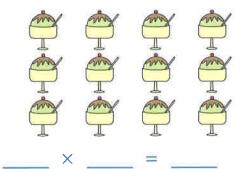
4) How many rabbits are there in all?

_____ rabbits

Multiplication Sentence: Arrays

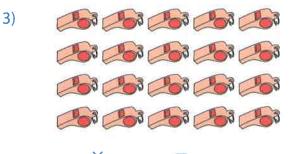
Write a multiplication sentence to describe each array.

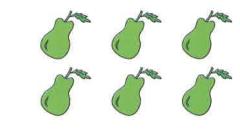
1)



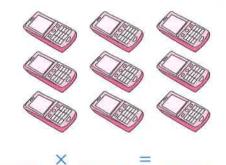
2)

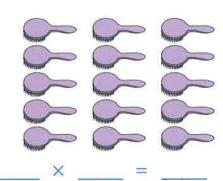






5)





7)





Division Facts

Sheet 1

Example:

Divide into groups of 2:



Total items Items in each group

Number of groups

1) Divide into groups of 2





Divide into groups of 4:



Divide into groups of 3:



Divide into groups of 5: 4)



5) Divide into groups of 2:



6) Divide into groups of 3:



7) Divide into groups of 2:



8) Divide into groups of 6:



Total items

Total

items

Total

items

Total

items

Items in each group

Items in each group

÷

Items in each group

÷

Items in each group

Total items

Items in each group

÷

Items in each group

Number of groups

Number of

Number of

Number of

Number of

Number of

groups

groups

groups

=

=

groups

groups

Total items

Total

items

Items in each group

Items in each

Number of groups

=

Number of groups

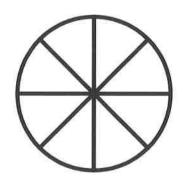
Total

items

group

Name:

Colorful Fraction Circles



Color 3 parts red. Color 4 parts blue. Color 1 part green.

What fraction of the circle is red? ______

What fraction of the circle is blue? _____

What fraction of the circle is green?

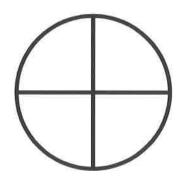


Color 1 part red. Color 2 parts yellow. Color the rest of the circle green.

What fraction of the circle is red?

What fraction of the circle is yellow? _____

What fraction of the circle is green? _____

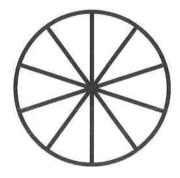


Color half of the circle orange. Color 1 part purple. Color 1 part brown.

What fraction of the circle is orange? _____

What fraction of the circle is purple? _____

What fraction of the circle is brown?



Color 3 parts blue. Color 5 parts green.

What fraction of the circle is blue?

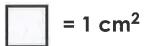
What fraction of the circle is green? _____

What fraction of the circle is not colored? _____

	Making Fractions
•	Divide the rectangle into eighths. Be sure each part is the same size. Color one eighth red. Color three eighths blue. Color half of the parts green,
2.	Divide the rectangle into quarters. Be sure each part is the same size. Color one quarter orange. Color the rest green.
3.	Divide the rectangle into thirds. Be sure each part is the same size. Color one third blue. Color another third yellow. Color the rest green.

Area of a Shape

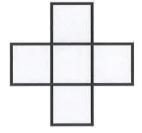
Find the area of each shape by counting the square centimeters (cm²).



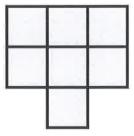
a.

1 cm ² 2 cm ²		3 cm ²
4 cm ²	5 cm ²	6 cm ²
7 cm²	8 cm²	9 cm²

b.



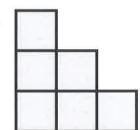
c.



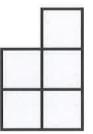
9 cm²



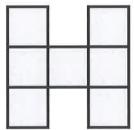
f.



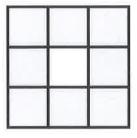
d.



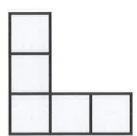
e.



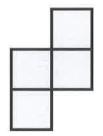
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h.



i.



Time Worksheet

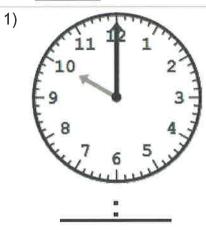
Name:

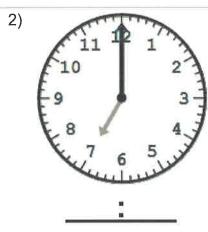
Math Fact Cafe™

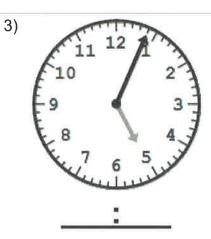
Score:

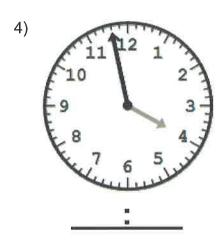
© Math Fact Cafe

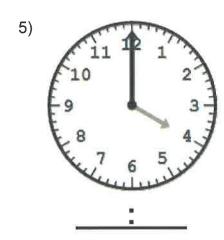
Date:

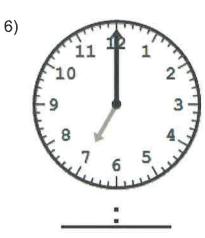


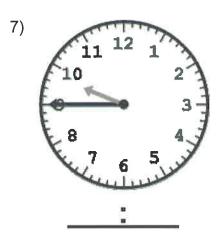


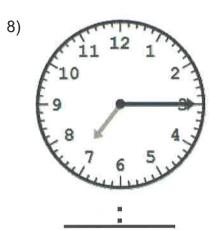


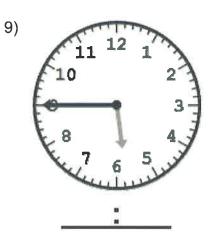












Summer 2017

Incoming 3rd and 4th grade Reading List

Dear Woods Families,

Summer is a great time for reading and The Woods, as always, is encouraging students to read. The suggestions below are a list of books that your third or fourth grader might enjoy. Most of the listed books are available in the public library and/or local bookstores. In some cases, titles may be out of print, but are worth seeking in libraries and through used-book sources. To better help students become lifetime readers, establishing a reading habit at home is essential every day. The most important thing is to read anything and everything!

Enjoy the summer and happy reading!

-Katya Pilong- Media and Curriculum Specialist

A Special Note to Parents to Help with Establishing a Love of Reading:

- -Create an inviting reading environment in your home.
- -Model reading! Let your children see you enjoy reading.
- -Read aloud! Read a book as a family, take turns reading, etc.
- Establish a reading time and routine.
- -Visit your local library regularly.



~Primary-Intermediate~

Into the Unknown: How Great Explorers Found Their Way By Land, Sea and Air. Stewart Ross; ills. Stephen Biesty. Candlewick, 2011

Annie and Helen. Deborah Hopkinson; illus. Raul Colon. Schwartz & Wade/Random, 2012.

Helen's Big World: The Life of Helen Keller. Doreen Rappaport; illus. Matt Travers. Disney-Hyperion, 2012.

Martin de Porres: The Rose in the Desert. Gary D. Schmidt; illus. David Diaz. Clarion, 2012.

Saint Francis of Assisi. Demi. Wisdom Tales/World Wisdom, 2012.

Tito Puente: Mambo King/Rey del Mambo. Monica Brown; trans. into Spanish by Adriana Dominguez; illus. by Rafael López. Rayo/HarperCollins, 2013.

The Unforgettable Season: The Story of Joe DiMaggio, Ted Williams and the Record-Setting Summer of '41. Phil Bilder; illus. by S.D. Shindler. Putnam, 2011.

Brothers At Bat: The True Story of an Amazing All-Brother Baseball Team. Audrey Vernick; illus. Steven Salermo. Clarion, 2012.

There Goes Ted Williams: The Greatest Hitter Who Ever Lived. Matt Tavares. Candlewick, 2012. Other baseball titles include: Mudball (2011) Zachary's Ball, Henry Aaron's Dream, (2012)

Becoming Babe Ruth. Matt Tavares. Candlewick, 2013.

You Never Heard of Willie Mays?! Jonah Winter; illus. Terry Widener. Schwartz&Wade/Random, 2013.

Take Me Out to the Yakyu. Aaron Meshon. Atheneum, 2013.

Something to Prove: The Great Satchel Paige vs. Rookie Joe DiMaggio. Robert Stead; illus. Floyd Cooper. Carolrhoda, 2013.

Meadowlands: A Wetlands Survival Story. Thomas F. Yerzersky. Farrar, 2011.

The Honeybee Man. Lela Narg; illus. Kyrsten Brocher. Schwartz & Wade/Randomm, 2011.

Far From Shore: Chronicles of an Open Ocean Voyage. Sophie Webb. Houghton, 2011.

Calvin Coconut: Hero of Hawaii. Graham Salisbury; illus. Jacqueline Rogers. Lamb/Random, 2011.

The No. 1 Car Spotter. Atinuba; illus. Warwick Johnson Cadwell. Kane Miller, 2011.

Violet Mackerel's Brilliant Plot. Anna Branford; illus. Elanna Allen. Atheneum, 2012.

Like Bug Juice on a Burger. Julie Sternberg. (P-I) Sequel to the pitch-perfect small chapter book **Like Pickle Juice on a Cookie**.

Violet Mackerel's Remarkable Recovery. Anna Branford; illus. Elanna Allen. Atheneum, 2013.

Violet Mackerel's Natural Habitat. Anna Branford; illus. Elanna Allen. Atheneum, 2013.

Spunky Tells All. Ann Cameron. Foster/Farrar, 2011.

Kelsie Green, Reading Queen. (Franklin School Friends series)Claudia Mills; illus. Rob Sheppreson; Ferguson/Farrar, 2013.

Ivy and Bean Make the Rules. Annie Barrows; illus Sophie Blackall. Chronicle, 2012.

Nightmare of the Iquana. Ursula Vernon. Dragonbreath series. Dial, 2013.

Good Luck, Anna Hibiscus!/Have Fun, Anna Hibiscus! Atinuke; illus Lauren Tobia. Kane Miller, 2011.

Cinderella Smith. Stephanie Barden; illus Diane Goode. HarperCollins, 2011.

Just Grace and the Double Surprise. Charise Mericle Harper. Seventh in the popular series.

Friends: Snake and Lizard. Joy Cowley; illus Gavin Bishop.

Hooey Higgins and the Shark . Steve Voake; illus. Emma Dodson. Candlewick, 2012.

Bo At Ballard Creek. Kirkpatrick Hill; illus. LeUyen Pham. Holt, 2013.

Young Fredle. Cynthia Voigt; illus. Louise Yates. Knopf, 2011.

~Intermediate~

The Trouble With Chickens: An A.J.J. Mystery. Doreen Cronin. Balzer + Bray/HarperCollins, 2011.

Legend of Diamond Lil: An A.J.J. Mystery. Doreen Cronin. Balzer + Bray/HarperCollins, 2012.

The Luck of the Buttons. Anne Ylvisaker. Candlewick, 2011.

Junonia. Kevin Henkes. Greenwillow, 2011.

The Trouble With May Amelia. Jennifer L. Holm. Atheneum, 2011.

How Tia Lola Saved the Summer. Julia Alvarez. Knopf, 2011.

Cheesie Mack Is Not A Genius Or Anything. (Cheesie Adventure) Steve Cuttler. Random, 2011.

All the World's a Story: A Novel in Five Acts. Gretchen Woelfle. Holiday, 2011.

Secrets at Sea. Richard Peck. Dial, 2011. See other outstanding novels by Peck.

Here Lies Linc. Delia Ray. Knopf, 2011.

Mr. and Mrs. Bunny: Detectives Extraordinaire. Translated from the Bunny by Polly Horvath. Schwartz & Wade/Random, 2012.

One Year in Coal Harbor. Polly Horvath. Schwartz & Wade/Random, 2012.

The Girl Behind the Glass. Jane Kelly. Random, 2011.

Liesl and Po. Lauren Oliver. HarperCollins, 2012. See also the author's follow-up fantasy, **The Spindlers.** (Oliver is best known for her young adult fiction, **Delirium** and **Pandemonium.**)

The New Kid. Mavis Jukes. Knopf, 2011.

Kindred Souls. Patricia MacLachlin. 2012.

Dumpling Days. Grace Lin. Little, Brown, 2012. In **The Year of the Dog** (2006) and **The Year of the Rat** (2008).

I Don't Believe It, Archie. Andrew Noriss; illus. Hannah Shaw. Fickling/Random, 2012.

Love, Amalia. Alma Flor Ada and Gabriel M Zubizarreta. Atheneum, 2012.

Horton's Miraculous Mechanisms. Lissa Evans. Sterling, 2012.

Summer Reading is Killing Me. Jon Scieszka, 2004.

Tracing Stars. Erin E. Moulton. Philomel, 2012.

Three Times Lucky. Sheila Turnage. Dial, 2012.

The Worm Whisperer. Betty Hicks; illus. Ben Hatke, Roaring Brook, 2013.

Bink and Gollie: Best Friends Forever. Kate DiCamillo and Alison McGhee; illus. Tony Fucile. Candlewick, 2013.

Ivy Takes Care. Rosemary Wells. (author of the Max and Ruby and Bunny series) illus. Jim LaMarche. Candlewick, 2013.

Adventures of a South Pole Pig. Chris Kurtz; illus. Jennifer Black Reinhardt. Harcourt, 2013.

The Center of Everything. Linda Urban. Harcourt, 2013.

Frindle. Andrew Clements, 1998.

4B Goes Wild. Jamie Gilson, 1983.

Jesse Owens. Thomas Streissguth, 1999.

The Incredible Journey. Sheila Burnford, 1961.

How to Eat Fried Worms. Thomas Rockwell, 2000.

~Intermediate-Middle~

The Princess Academy: Palace of Stone. Shannon Hale. Bloomsbury, 2012. This sequel to **The Princess Academy**

The Chronicles of Harris Burdick: 14 Amazing Authors Tell the Tales. Chris Van Allsburg et.al.; illus.Chris Van Allsburg. Houghton, 2011.

My Teacher Fried My Brains. Bruce Coville, 1991.

A Tale of Two Castles. Gail Carson Levine. HarperCollins, 2011.

Hero on a Bicycle. Shirley Hughes. Candlewick, 2013. Historical fiction.

Navigating Early. Claire Vanderpool. Delacorte, 2013. Historical fiction.

Glorious Adventures of a Sunshine Queen. McCoughrean. HarperCollins, 2011.

Dead End in Norvelt. Jack Gantos. Farrar, 2011.Newbery winner.

Alcatraz Versus the Evil Librarians. Brandon Sanderson, 2016.

Amber Brown Goes Fourth. Paula Danzinger, 2003.

P.S. Be Eleven. Rita Williams-Garcia. Amistad/HarperCollins, 2013. In this sequel to the award-winning **My Crazy Summer** (Newbery Honor, Coretta Scott King winner, National Book Award nominee)