



May 2018

Dear StJP II Parents,

Each summer the school requires students to continue to read and practice their math skills, so that knowledge is not lost over the summer. Research has proven that 15-20 minutes of reading each day increases the amount of vocabulary a child learns, which in turn increases comprehension, all resulting in higher academic performance. By reading and reviewing math skills over the summer, teachers spend less time in the fall having to review.

Summer reading consists of two required books and related assignments. The reading assignments will be collected in August when school starts, and teachers will discuss the summer reading in class.

Summer math consists of math pages reviewing skills in preparation for the next school year to be collected in August. In addition, we have provided specific objectives which students in each grade level should practice using IXL software. While there is not a set amount of IXL practice required, the goal is to be proficient in the objectives or skills listed by August to help them have a successful start of the school year.

In Him we Trust,

A handwritten signature in cursive script that reads 'Rebecca Bogard'.

Rebecca Bogard, M.Ed.

Principal

**SUMMER READING PROGRAM 2018-2019**  
**St. John Paul II Catholic School**

Summer reading is an important part of the educational growth of boys and girls. This reading should include pleasure reading and some materials that challenge students as well. Along with required books per grade level listed below, there are activity sheets that accompany these books. Please look for additional links on our website for Reading and Math activities. Required reading books are to be read at any time during the summer. A brief revisit to these books would be in order just before school starts as teachers use these books as the lesson material for the first few weeks of school. It is highly recommended that students have their own copy of the required books for this purpose.

For students who may wish to read more; many other popular books can be found at the HAISLN (Houston Area Independent School Library Network) list as well as others such as Caldecott and Newbery award winners that are available as links on the library resource page of the St. John Paul II Catholic School Website. Encourage your students and take the time to rediscover as a family, favorite childhood books. Additionally, many of the public libraries offer summer activities for all age readers as well. Look on the Library Resources Link on the Library Page for more ideas, activities, tips and hints and much more. Enjoy this valuable time reading with your child. Read every day! Happy Reading ~ Ms. Lamb

**Students entering Pre-K in Fall of 2018 ~ Required read or read along with your child books**

The Kissing Hand by Audrey Penn  
Chicka Chicka Boom Boom by Bill Martin Jr.

**Students entering Kindergarten in Fall of 2018~ Required read or read along with your child books.**

Caps for Sale by Esphyr Slobodkina  
The Very Hungry Caterpillar by Eric Carl

**Students entering 1<sup>st</sup> Grade in Fall of 2018~ Required read or read along with your child books**

Chrysanthemum by Kevin Henkes  
If you give a mouse a cookie by Laura Numeroff

**Students entering 2<sup>nd</sup> Grade in Fall of 2018~ Required 2 books**

Magic Tree House No. 1 - Dinosaurs Before Dark by Mary Pope Osborne  
Amazing Snakes by Sarah L Thomson

**Students entering 3<sup>rd</sup> Grade in Fall of 2018 ~ Required 2 books**

Any one of the "Who WAS..." Biographies by Grosset and Dunlap  
Frecklejuice by Judy Blume

**Students entering 4<sup>th</sup> Grade in Fall of 2018 Required 2 books**

Tales of a Fourth Grade Nothing by Judy Blume  
Charlie and the Chocolate Factory by Roald Dahl

**Students entering 5<sup>th</sup> Grade in Fall of 2018~ Required 2 books**

Flora and Ulysses by Kate DiCamillo  
Frindle by Andrew Clements

**Students entering 6<sup>th</sup> Grade in Fall of 2018~ Required 2 books**

Star Girl by Jerry Spinelli  
Loser by Jerry Spinelli

**Students entering 7<sup>th</sup> Grade in Fall of 2018~ Required 2 books**

Wonder by R J Palacio

**PLUS any ONE** of the following:

Dark Water Rising by Marian Hale

Come Juneteenth by Ann Rinaldi

The adventurous Deeds of Deadwood Jones by Helen Hemphill

**Students entering 8<sup>th</sup> Grade in Fall of 2018 Required 2 books below**

Ingri and Parin D'Aulaire's Book of Greek Myths

**PLUS any ONE** of the following

My Brother Sam is Dead by Collier and Collier

Cast Two Shadows by Ann Rinaldi

A Ride into Morning by Ann Rinaldi

April Morning by Howard Fast

Finishing Becca by Ann Rinaldi

4<sup>th</sup> Grade Summer Reading

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. *Charlie and the Chocolate Factory* by Roald Dahl

**Directions:** Write the word or words on the lines that BEST describe each character.

- |                 |                       |                      |
|-----------------|-----------------------|----------------------|
| talkative       | very rich             | poor                 |
| addicted to TV  | greedy                | demanding            |
| hobby is eating | fast talker           | dotty                |
| unselfish       | rude when interrupted | a magician           |
| patient         | really fat            | spoiled rotten       |
| brilliant       | gumchewer             | likes gangster films |

**Augustus Gloop**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Veruca Salt**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Violet Beauregarde**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Mike Teavee**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Willy Wonka**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Charlie Bucket**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. *Tales of a Fourth Grade Nothing*, by Judy Blume

**Reading Response**

In *Tales of a Fourth Grade Nothing*, are you most like Peter or Fudge? Tell why you are most like Peter or Fudge. Write at least five sentences on notebook paper.

# 4<sup>th</sup> Grade Summer Reading Log

NAME: \_\_\_\_\_

**\*\*\*READ AT LEAST 20 MINUTES DAILY\*\*\***

DATE June	TITLE/AUTHOR	START PAGE	END PAGE	# OF MINUTES
1				
2				
3				
4				
5				
6				
7				
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9				
10				
11				
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29				
30				

**4<sup>th</sup> Grade Summer Reading Log\*\*\***

**READ AT LEAST 20 MINUTES DAILY\*\*\***

<b>DATE July</b>	<b>TITLE/AUTHOR</b>	<b>START PAGE</b>	<b>END PAGE</b>	<b># OF MINUTES</b>
1				
2				
3				
4				
5				
6				
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9				
10				
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31				

# 4<sup>th</sup> Grade Summer Reading Log

NAME: \_\_\_\_\_

**\*\*\*READ AT LEAST 20 MINUTES DAILY\*\*\***

DATE Aug.	TITLE/AUTHOR	START PAGE	END PAGE	# OF MINUTES
1				
2				
3				
4				
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6				
7				
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10				
11				
12				
13				
14				

Please bring your summer reading log with a parent signature at the bottom. You will turn this reading log in to your reading teacher on the first day of class.

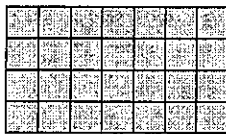
Parent signature: \_\_\_\_\_

Fill in the bubble for the correct answer.

1. Robert has 18 board games. He puts the same number of board games in each of 3 drawers. Which related fact shows the number of board games in each drawer?

(A)  $8 \times 3 = 24$   
(B)  $18 \div 9 = 2$   
(C)  $18 \div 3 = 6$   
(D)  $2 \times 9 = 18$

2. Zach draws a sketch of a hamster playhouse. Each unit square is 1 square inch.



Which multiplication equation can be used to find the area of the playhouse?

(A)  $4 \times 7 = 28$   
(B)  $8 \times 4 = 32$   
(C)  $3 \times 7 = 21$   
(D)  $4 \times 6 = 24$

3. Ryan is building a wood fence around a garden. The garden has side lengths of 9 feet and 7 feet. How many feet of fence will Ryan use?

(A) 14 feet  
(B) 32 feet  
(C) 18 feet  
(D) 63 feet

4. What fraction of the flowers are shaded?



(A)  $\frac{3}{3}$   
(B)  $\frac{2}{3}$   
(C)  $\frac{3}{1}$   
(D)  $\frac{1}{3}$

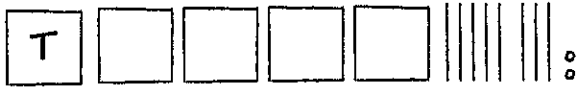
5. Adrian earns \$7 per hour helping at a ranch. How much does he earn in 6 hours?

(A) \$13  
(B) \$42  
(C) \$45  
(D) \$48

GO ON

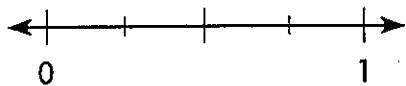


6. Danielle drew this quick picture to show the number of bean plants in a field.



How many bean plants are in the field?

- (A) 1,248      (C) 1,428  
(B) 1,842      (D) 1,482
7. Which set of numbers contains all odd numbers?
- (A) 148, 309, 417  
(B) 948, 564, 306  
(C) 201, 143, 157  
(D) 465, 233, 688
8. Which fraction names the point farthest from 0 on the number line?



- (A)  $\frac{3}{4}$       (B)  $\frac{4}{4}$       (C)  $\frac{1}{4}$       (D)  $\frac{2}{4}$

9. Sheila weaves baskets using reeds. She uses 48 reeds for each basket. How many reeds does she use to weave 3 baskets?

- (A) 142  
(B) 150  
(C) 144  
(D) 140

10. Harry has a pottery class from 2:00 P.M to 2:50 P.M. He spends 10 minutes learning how to cut clay and 20 minutes practicing. He spends the rest of the time playing with the clay. How much time does he spend playing with the clay?

- (A) 15 minutes  
(B) 20 minutes  
(C) 25 minutes  
(D) 30 minutes



11. Which fraction is represented by the sum of these unit fractions?

$$\frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8}$$

- (A)  $\frac{4}{8}$     (B)  $\frac{6}{8}$     (C)  $\frac{7}{8}$     (D)  $\frac{5}{8}$

12. Piper earns \$10 every week walking dogs. She has a savings plan in which she saves \$2 each week. How much will she save in 8 weeks?

- (A) \$18                      (C) \$16  
(B) \$80                      (D) \$20

13. Nathan wants to buy 3 shirts. Each shirt costs \$8. He has \$16 saved and will borrow the rest of the money from his father. Nathan will pay his father back \$2 each week. How many weeks will it take to pay back his father?

Record your answer and fill in the bubbles on the grid. Be sure to use the correct place value.

			.
Ⓐ	Ⓐ	Ⓐ	
Ⓑ	Ⓑ	Ⓑ	
Ⓒ	Ⓒ	Ⓒ	
Ⓓ	Ⓓ	Ⓓ	
⓪	⓪	⓪	
①	①	①	
②	②	②	
③	③	③	
④	④	④	
⑤	⑤	⑤	
⑥	⑥	⑥	
⑦	⑦	⑦	
⑧	⑧	⑧	
⑨	⑨	⑨	

14. Lou's class collected 127 aluminum cans for recycling in the first week of a can drive, 145 in the second week, and 210 in the third week. How many cans did they collect in all?

- (A) 482  
(B) 272  
(C) 455  
(D) 582

15. Rachel draws 3 flowers on each of her thank-you notes. If she makes 8 thank-you notes, how many flowers does she draw?

- (A) 11                      (C) 5  
(B) 24                      (D) 21

16. Anderson sold 20 flowers. Julia sold 30 flowers. Together, they sold 10 flowers each day. For how many days did they sell flowers?

- (A) 5                      (C) 3  
(B) 2                      (D) 10



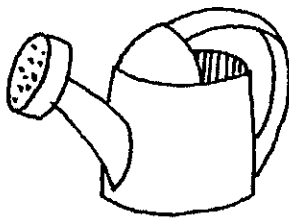
17. Grace has this money in her wallet.



How much money does Grace have?

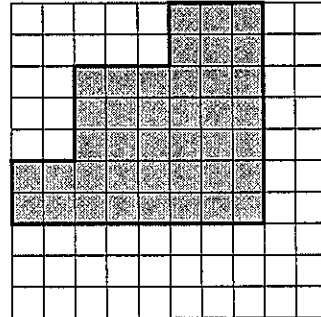
- (A) \$1.04
- (B) \$1.25
- (C) \$1.39
- (D) \$1.29

18. Which measurement unit should be used for the liquid volume of the watering can?



- (A) liters
- (B) pounds
- (C) grams
- (D) feet

19. The diagram shows the sketch of the floor of a tree house. Each unit square is 1 square foot.



What is the area of the floor of the treehouse?

Record your answer and fill in the bubbles on the grid. Be sure to use the correct place value.

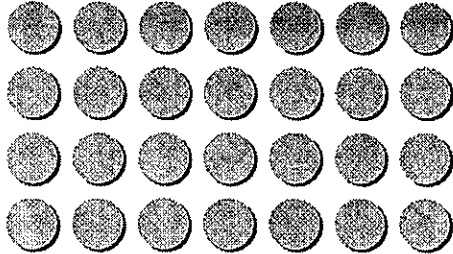
			.
0	0	0	
1	1	1	
2	2	2	
3	3	3	
4	4	4	
5	5	5	
6	6	6	
7	7	7	
8	8	8	
9	9	9	

20. There were 74 people who came to a play on Friday. There were 28 more people who came to the play on Saturday than on Friday. How many people came to see the play in all?

- (A) 102
- (B) 156
- (C) 176
- (D) 166



21. Callie lined up her toy cars in 4 rows. She put 7 cars in each row. How many toy cars does Callie have?



- (A) 24                      (C) 11  
(B) 28                      (D) 21

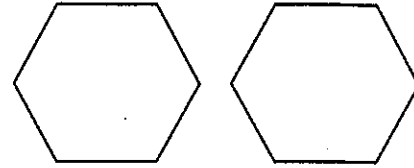
22. Josh has 15 soccer medals. Which describes one array Josh could make using all of his medals?

- (A) 9 rows of 6  
(B) 5 rows of 10  
(C) 3 rows of 4  
(D) 5 rows of 3

23. Avery uses 8 pints of lemon juice and 8 pints of water to make lemonade. About how many cups of lemonade does Avery make?

- (A) 32                      (C) 16  
(B) 8                        (D) 4

24. Alec cut two shapes out of construction paper. Then he cut each shape into two equal parts



What fraction names each part of one shape?

- (A)  $\frac{1}{4}$                       (C)  $\frac{2}{1}$   
(B)  $\frac{1}{2}$                       (D)  $\frac{1}{3}$

25. Annabeth has 8 cards. She writes 4 spelling words on each card. How many spelling words does she write?

Record your answer and fill in the bubbles on the grid. Be sure to use the correct place value.

			.
(0)	(0)	(0)	
(1)	(1)	(1)	
(2)	(2)	(2)	
(3)	(3)	(3)	
(4)	(4)	(4)	
(5)	(5)	(5)	
(6)	(6)	(6)	
(7)	(7)	(7)	
(8)	(8)	(8)	
(9)	(9)	(9)	



26. Miguel draws 8 squares on the sidewalk to play hopscotch. Each square is the same size. What fraction of the hopscotch game is 1 square?

- (A)  $\frac{5}{8}$                       (C)  $\frac{2}{8}$   
 (B)  $\frac{1}{8}$                       (D)  $\frac{7}{8}$

27. Theo has 30 pencils. He takes 6 pencils. Then he gives 6 pencils to each of his friends until there are none left. To how many friends does Theo give pencils?

- (A) 8  
 (B) 4  
 (C) 5  
 (D) 3

28. Kathleen has 1,208 pennies in a jar. Which digit in 1,208 is in the tens place?

- (A) 0  
 (B) 2  
 (C) 1  
 (D) 8

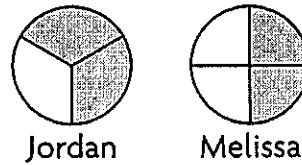
29. Gabriela needs 5 drops of glue for each bow.

Drops of glue	1	2	3	4	5
Bows	5	10	15	20	

How many drops of glue does she need to make 5 bows?

- (A) 30    (B) 22    (C) 25    (D) 20

30. Jordan and Melissa had equal-size personal pizzas. Jordan ate  $\frac{2}{3}$  of her pizza. Melissa ate  $\frac{2}{4}$  of her pizza. Which statement about their pizzas is true?



- (A) Jordan ate more than Melissa because thirds are bigger than fourths.  
 (B) Jordan and Melissa ate the same amount.  
 (C) Melissa ate more than Jordan because fourths are bigger than thirds.  
 (D) There is no way to determine who ate more pizza.



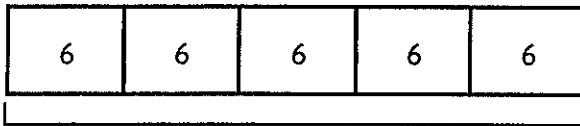
31. Lizbeth divided her sandwich into thirds.



Which fraction is equivalent to  $\frac{1}{3}$ ?

- (A)  $\frac{3}{6}$     (B)  $\frac{4}{6}$     (C)  $\frac{2}{6}$     (D)  $\frac{1}{6}$

32. Elliot has 5 bags. Each bag has 6 tennis balls. How many tennis balls does he have in all?



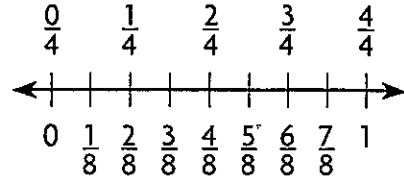
tennis balls

- (A) 35                      (C) 24  
(B) 30                      (D) 25

33. There were 12,408 people that used city buses on Thursday and 15,932 people that used city buses on Saturday. Which statement is correct?

- (A)  $12,408 = 15,932$   
(B)  $12,408 < 15,932$   
(C)  $12,408 > 15,932$   
(D)  $12,408 + 15,932$

34. Sebastian ate  $\frac{6}{8}$  of his lunch.



Which fraction is equivalent to  $\frac{6}{8}$ ?

- (A)  $\frac{3}{4}$   
(B)  $\frac{1}{4}$   
(C)  $\frac{4}{4}$   
(D)  $\frac{2}{4}$

35. Ginny read 108 pages in her book one week and 99 pages the next week. About how many pages did she read in the 2 weeks?

- (A) 250  
(B) 300  
(C) 200  
(D) 100



36. Twelve friends share 2 bananas equally.


What fraction of a banana does each friend get?

- (A)  $\frac{1}{2}$                        (C)  $\frac{1}{6}$   
 (B)  $\frac{1}{4}$                          (D)  $\frac{1}{8}$

37. Carla found 34 pinecones on a hike. Zoe found 12 fewer pinecones than Carla. How many pinecones did Carla and Zoe find altogether?

Record your answer and fill in the bubbles on the grid. Be sure to use the correct place value.

			.
①	①	①	
①	①	①	
②	②	②	
③	③	③	
④	④	④	
⑤	⑤	⑤	
⑥	⑥	⑥	
⑦	⑦	⑦	
⑧	⑧	⑧	
⑨	⑨	⑨	

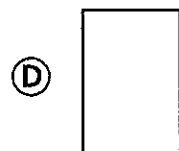
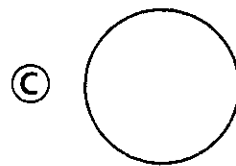
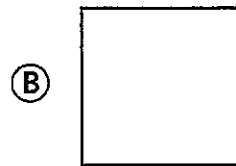
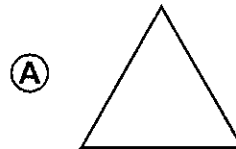
38. Jeremy wrote 3 paragraphs. Caleb wrote 2 times as many paragraphs as Jeremy. Which expression represents the number of paragraphs Caleb wrote?

- (A)  $3 \times 2$                        (C)  $3 + 3 + 3$   
 (B)  $2 + 3$                          (D)  $4 \times 2$

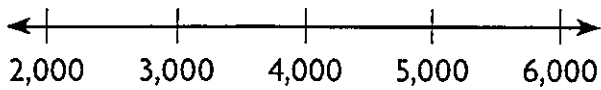
39. Hot dog buns come in packages of 8. How many buns are in 4 packages?

- (A) 12     (B) 32     (C) 16     (D) 28

40. Which shape has 3 sides?

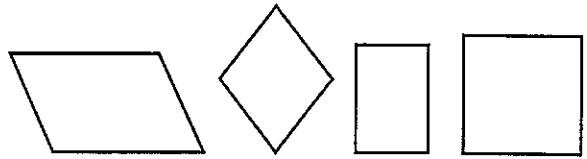


41. Between which two thousands is 3,110 on the number line?



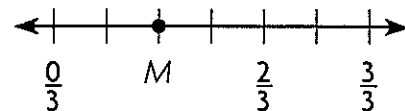
- (A) 3,000 and 4,000  
 (B) 2,000 and 3,000  
 (C) 4,000 and 5,000  
 (D) 5,000 and 6,000
42. Which shows the numbers ordered from least to greatest?
- (A)  $616 < 578 < 584$   
 (B)  $578 < 616 < 584$   
 (C)  $616 < 584 < 578$   
 (D)  $578 < 584 < 616$
43. Brittney earns money mowing her grandmother's lawn. Which word describes the money she earns?
- (A) saving            (C) income  
 (B) spending        (D) giving

44. Jason drew these quadrilaterals.



How many rectangles did he draw?

- (A) 4    (B) 2    (C) 3    (D) 1
45. Adam has 46 stickers. He puts 10 of them on a sheet of paper. He divides the rest equally among 6 friends. How many stickers does he give each friend?
- (A) 5                      (C) 6  
 (B) 7                      (D) 4
46. Helena drew a number line.



Which fraction names point  $M$ ?

- (A)  $\frac{3}{3}$                       (C)  $\frac{1}{3}$   
 (B)  $\frac{3}{1}$                       (D)  $\frac{2}{3}$





47. Mara has \$12. She wants to save \$22 to buy a game. She spends \$5 on a notebook. How much money does she need to save to buy the game?
- (A) \$15
  - (B) \$17
  - (C) \$7
  - (D) \$19

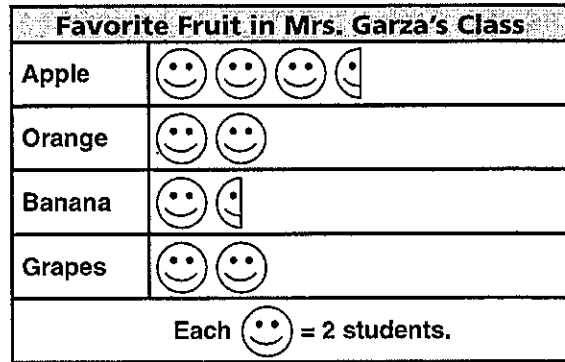
48. A store sells toy dinosaurs. When the store has more of an item, it charges less. The table shows the price for each kind of toy dinosaur.

Toy Dinosaurs	
Dinosaur	Price
T. Rex	\$4
Stegosaurus	\$5
Velociraptor	\$9
Triceratops	\$5

Of which type of dinosaur does the store have the least?

- (A) T. Rex
- (B) Stegosaurus
- (C) Velociraptor
- (D) Triceratops

Use the pictograph for 49–50.



49. How many students chose apple or orange?
- (A) 11
  - (B) 4
  - (C) 7
  - (D) 10
50. Which fruit did the least number of students choose?
- (A) apple
  - (B) banana
  - (C) orange
  - (D) grapes



**St. John Paul II Catholic School**  
**IXL Math Practice - Summer 2018**

Dear StJP II Family,

Each summer we recommend that our students practice their math skills. In the chart below is a list by grade level of the concepts for further practice using the IXL math software online at **[www.ixl.com/signin/johnpaul](http://www.ixl.com/signin/johnpaul)**. *IMPORTANT: The grade levels indicated on the left hand side of this column are for the grade levels they will be **entering in the fall**.*

Grade level students are <b>entering in the fall of 2018</b>	Concepts to practice and review for the 2018-2019 school year:
Incoming 1st graders	Addition and subtraction facts to 12; place values (ones, tens)
Incoming 2nd graders	Addition and subtraction facts to 18; place value (ones, tens, hundreds)
Incoming 3rd graders	Addition and subtraction facts through 20; place value (ones, tens, hundreds, thousands); addition and subtraction problems with regrouping (up to three digits).
Incoming 4th graders	Multiplication and division facts memorized through 9's; place value (ones, tens, hundreds, thousands, ten-thousands) addition and subtraction problems with regrouping (up to four digits)
Incoming 5th graders	Multiplication and division facts memorized through 12's; fractions (equivalent, simplest form, mixed numbers, improper); addition and subtraction of fractions with like denominators; division of whole numbers with one and two digit divisors
Incoming 6th graders	Addition, subtraction, multiplication of decimals, fractions and mixed numbers; order of operations; exponents; mean, median, mode and range; solve problems related to area and perimeter
Incoming 7th graders	Computation and word problems for fractions and decimals; word problems for percents and money
Incoming 8th graders	Computation and word problems for fractions, decimals, and integers; all skills associated with percents and proportions