Dear Incoming 5th grader, Congratulations on your completion of 4th grade. I hope you all enjoy a wonderful summer break, continue to let books take you on a wonderful adventure where you will see great places, meet new friends, and take part in new adventures.

Goal: To encourage students to read for pleasure everyday as they continue to refine their reading and comprehension skills over the summer.

In prep for 5th grade ELA, you will be required to read The One Book/One School Title and write 4 Discussion questions, I fictional choice from Mrs.Orsatti's Recommendations and complete scrapbook project;earn a bronze, silver or gold medal by choosing additional reading from the Reading Olympic book list. All work is to be completed with 100\% effort and will be handed in on September 8, 2023.



## Fiction Assignment:

Choose one of the books listed below for the assignment.
After reading your choice book listed below, you will create a summer scrapbook. You may use construction paper, a photo album, or a small scrapbook. In your scrapbook, you must include the following:
1.) A summary of your choice book (5-7 sentences)
2.) A picture and written description of your favorite character
3.) An illustration of your favorite scene from the book ( Write a caption telling about the scene) 4.) Research and write 3 facts about the author of your chosen book
5.) At least 4 pictures of your favorite summer memories with a caption explaining each event you experienced.



Become a Reading Olympiad:
Throughout the summer read as many books that you can from the Archdiocese Reading Olympic Book List.
After reading, please print out and complete the Reading Olympics Book Log

## Reading Olympics Book Log

## Archdiocese Reading Olympic Book List

SKS One Book, One School ~ Summer 2023
Required Reading Entering 5th Grade

1. Read:

2. After reading, write 4 discussion questions that you will share with your class during our September Book Club Meeting.
3. Use the attached sheet to write all questions.
4. Remember, your job is to create a list of questions that will help to discuss the book you are reading. Try to create questions that will make your group really think.
The best discussion questions usually come from your own thoughts, feelings, and concerns as you read.
5. Use the "Start a Discussion" question stems, if you need help getting started. Start a Discussion! Why would... What do you think...... I wonder why... Did you like how... What if... How does...

Name -

Book Title $\qquad$
SKS One Book, One School Discussion Questions

Question \#1

Question \#2

Question \#3

Question \#4

## Get to know you Flipgrid!

Help me get to know you flipgrid- Please use the attached flipgrid link:Getting to know you

Tell me 3 things about yourself, about a fun summer adventure and what you are looking forward to or are most nervous about coming to 5th grade. Can't wait to meet you!!

$$
\underline{\text { IXL }}
$$

Throughout the school year your child has become familiar with IXL, an online platform for practicing math and grammar skills. We are very fortunate the subscription lasts throughout the summer. Have your child log on to keep up with reading and grammar skills.


| - School Supplies |  |
| :---: | :---: |
| Pencils | 1- pack sharpened <br> 1-pack unsharpened |
| Crayons | 1-24 pack |
| Colored Pencils | 1-12 pack |
| Markers | 1-12 pack |
| scissors | 1 pair |
| Glue Sticks | 3 large |
| Index cards | 4 packs |
| highlighters | 2 |
| Post- it notes | 2 packs |
| Pencil case | 1 |
| Supply box | 1 |
| Tissues (girls) | 2 boxes |
| Paper towels (boys) | 2 rolls |
| Hand sanitizer (girls) | 1 |
| Clorax wipes ( boys) | 1 |
|  |  |
| Chromebook | Can be rented from school |
| Headphones that fit in chromebook | 1 pair |

# SKS Rising 5th Grade Summer Math 

Name: $\qquad$

## Dear 5th Grader,

This summer math packet will allow you to practice the skills that will help you be successful in 5 th grade. At the beginning of this packet, you will find two sets of multiplication and division practice. Please complete these independently and without a calculator. Have a parent sign and date at the bottom of each of these pages showing that you have completed them on your own. The rest of the packet includes a variefy of skills you learned in 4th grade that we will build on in 5th grade. Pace yourself! Complete a few problems a day. You will turn the entire packet in during the first week of school.

Additionally, the middle school math team has added a digital component to summer math, through IXL. Please log on and complete the following skills to $80 \%$ each. This part of the summer math must be completed by July 31, 2023. After that date, our previous IXL account will expire and you will be unable to complete the assignments. Parents should sign and submit the form on the following page to let me know your IXL work has been completed. I will check progress throughout the summer.

## IXL Skills (use the 4th Grade "Skills" tab): $\mathrm{B} 2, \mathrm{C} 2, \mathrm{D} 4$ and D5, E1, E3, and E4, F1 and F18, G3, K1, N6, and P16.

Have a great summer and see you in September! -Mrs. Pileggi

Digital Component: IXL Skills to be completed by July 31, 2023

Under 4th Grade "Skills:" B2, C2, D4, D5, E1, E3, E4, F1, F18, G3, K1, N6, P16

Upon completion of all 13 skills, please send the following email to summermath@sksschool.org and include in the Subject Line:
" 5 th Grade (First \& Last Name)"

In the body, please include the following:

This message attests that my child has completed the Summer Math IXL assignments to $80 \%$.

Parent Name:

Rising $5^{\text {th }}$ Grade Math Summer Math 2023 school
Name $\qquad$

Part I: Multiplication and Division Fact Practice
Directions: Answer each multiplication or division problem below. Have a parent sign and date when complete. No calculators!!

| $6 \times 0=$ | $7 \times 2=$ | $11 \times 5=$ | $10 \times 11=$ | $11 \times 4=$ |
| :---: | :---: | :---: | :---: | :---: |
| $10 \times 11=$ | $9 \times 3=$ | $3 \times 9=$ | $6 \times 11=$ | $7 \times 1=$ |
| $6 \times 5=$ | $11 \times 4=$ | $4 \times 5=$ | $6 \times 9=$ | $6 \times 8=$ |
| $4 \times 11=$ | $9 \times 2=$ | $5 \times 2=$ | $10 \times 4=$ | $5 \times 2=$ |
| $2 \times 1=$ | $7 \times 8=$ | $4 \times 6=$ | $11 \times 5=$ | $6 \times 10=$ |
| $3 \times 6=$ | $11 \times 8=$ | $2 \times 3=$ | $9 \times 5=$ | $5 \times 7=$ |
| $5 \times 2=$ | $11 \times 6=$ | $5 \times 0=$ | $4 \times 9=$ | $11 \times 2=$ |
| $4 \times 7=$ | $9 \times 8=$ | $7 \times 8=$ | $4 \times 8=$ | $9 \times 8=$ |
| $5 \times 5=$ | $11 \times 9=$ | $10 \times 3=$ | $5 \times 6=$ | $8 \times 4=$ |
| $3 \times 5=$ | $9 \times 1=$ | $4 \times 8=$ | $12 \times 11=$ | $10 \times 9=$ |

Parent Signature:

Date: $\qquad$

1. $96 \div 12=\square$
2. $9 \div 1=$ $\square$
3. $54 \div 6=\square$
4. $120 \div 12=\square$
5. $100 \div 10=\square$
6. $20 \div 5=\square$
7. $80 \div 10=\square$
8. $72 \div 6=\square$
9. $15 \div 3=\square$
10. $50 \div 10=\square$
11. $70 \div 7=\square$
12. $32 \div 4=\square$
13. $90 \div 9=\square$
14. $9 \div 9=\square$
15. $2 \div 2=\square$
16. $30 \div 6=\square$
17. $22 \div 2=\square$
18. $72 \div 9=\square$
19. $30 \div 10=$ $\square$
20. $99 \div 11=\square$
21. $8 \div 8=\square$
22. $9 \div 9=\square$
23. $11 \div 11=\square$
24. $10 \div 10=\square$
25. $8 \div 1=\square$
26. $66 \div 11=\square$
27. $110 \div 11=\square$
28. $11 \div 1=\square$
29. $9 \div 9=\square$
30. $54 \div 9=\square$
31. $56 \div 7=\square$
32. $36 \div 4=\square$
33. $16 \div 2=\square$
34. $132 \div 12=$ $\qquad$
35. $22 \div 11=$ $\square$
36. $28 \div 7=$ $\qquad$
37. $48 \div 6=\square$
38. $120 \div 10=\square$
39. $132 \div 12=\square$
40. $50 \div 5=\square$
41. $35 \div 7=\square$
42. $24 \div 8=\square$
43. $77 \div 7=\square$
44. $72 \div 6=\square$
45. $5 \div 5=\square$
46. $10 \div 10=$ $\square$
47. $2 \div 1=\square$
48. $110 \div 10=\square$
49. $10 \div 10=\square$
50. $12 \div 4=\square$

Parent Signature: $\qquad$

Date: $\qquad$

| $7 \times 5=$ | $0 \times 4=$ | $4 \times 6=$ | $8 \times 2=$ | $4 \times 1=$ |
| :---: | :---: | :---: | :---: | :---: |
| $12 \times 5=$ | $12 \times 1=$ | $8 \times 2=$ | $7 \times 1=$ | $1 \times 9=$ |
| $4 \times 4=$ | $11 \times 1=$ | $7 \mathrm{xl}=$ | $1 \times 3=$ | $4 \times 7=$ |
| $8 \times 10=$ | $3 \times 8=$ | $3 \times 8=$ | $9 \times 8=$ | $2 \times 3=$ |
| $5 \times 4=$ | $10 \times 9=$ | $10 \times 2=$ | $5 \times 10=$ | $8 \times 9=$ |
| $10 \times 11=$ | $0 \times 1=$ | $7 \times 7=$ | $2 \times 2=$ | $4 \times 11=$ |
| $12 \times 6=$ | $5 \times 11=$ | $4 \times 11=$ | $10 \times 1=$ | $8 \times 6=$ |
| $8 \times 7=$ | $1 \times 1=$ | $8 \times 4=$ | $8 \times 3=$ | $7 \times 5=$ |
| $3 \times 7=$ | $2 \times 10=$ | $4 \times 6=$ | $1 \times 4=$ | $11 \times 6=$ |
| $6 \times 10=$ | $10 \times 12=$ | $12 \times 5=$ | $5 \times 6=$ | $5 \times 7=$ |

## Parent Signature:

Date:

1. $55 \div 11=$
2. $27 \div 3=$
3. $110 \div 11=$
4. $35 \div 7=$
5. $45 \div 5=$
6. $40 \div 5=$
7. $5 \div 5=$
8. $96 \div 12=$
9. $8 \div 2=$
10. $121 \div 11=$
11. $10 \div 2=$
12. $110 \div 10=$
13. $1 \div 1=$
14. $54 \div 6=$
15. $10 \div 1=$
16. $40 \div 5=$
17. $24 \div 3=$
18. $3 \div 1=$
19. $7 \div 1=$
20. $12 \div 2=$
21. $35 \div 7=$
22. $16 \div 4=$
23. $70 \div 7=$
24. $77 \div 7=$
25. $24 \div 12=$
26. $10 \div 2=$
27. $11 \div 1=$
28. $28 \div 7=$
29. $4 \div 2=$
30. $1 \div 1=$
31. $44 \div 11=$
32. $33 \div 11=$
33. $6 \div 3=$
34. $40 \div 4=$
35. $35 \div 5=$
36. $72 \div 12=$
37. $50 \div 10=$
38. $3 \div 1=$
39. $36 \div 4=$
40. $72 \div 6=$
41. $80 \div 8=$
42. $48 \div 8=$
43. $99 \div 11=$
44. $72 \div 6=$
45. $14 \div 7=$
46. $108 \div 12=$
47. $60 \div 10=$
48. $40 \div 4=$
49. $8 \div 4=$
50. $10 \div 5=$

Parent Signature: $\qquad$
Date: $\qquad$

## Pt. II: Skills Review

Directions: Complete all of the problems in pencil and remember to show all work. If you need additional paper, please staple it to the back and number each problem. This assignment will be collected the first week of school and will be graded. You may only use a calculator to check your work.

Solve.

| 1). $7000-3672=$ | 2). $8645-6549=$ | 3). $4762+7190=$ | $4) .75981+1856=$ | $5) .23 \times 67=$ |
| :--- | :--- | :--- | :--- | :--- |
| 6). $46 \times 65=$ | $71.27 \times 86=$ | $8) .29 \times 16=$ | $91.5691 \div 3=$ | $10) .8650 \div 5=$ |

Write 2 equivalent fractions for each.

| 11$).$ | $\frac{3}{4}$ | $12) \cdot \frac{2}{3}$ |
| :--- | :--- | :--- |
| 13$).$ | $\frac{5}{8}$ | $14)$. |

Add or subtract. Write all answers in simplest form.

| 15). $\frac{1}{3}+\frac{2}{3}=$ | 16). $\frac{2}{5}+\frac{1}{5}=$ | $17) . \frac{3}{8}+\frac{5}{8}=$ |
| :--- | :--- | :--- | :--- |
| 18). $4 \frac{1}{6}+2 \frac{4}{6}=$ | 19). $4 \frac{5}{9}-1 \frac{1}{9}=$ | $20) . \frac{5}{8}-\frac{2}{8}=$ |

Write as a whole number or mixed number in simplest form.

|  |  |  |
| :--- | :--- | :--- | :--- |
| 21$).$ | $22) \cdot \frac{32}{8}$ | $23) \cdot \frac{45}{8}$ |

Write as an improper fraction.
24). $2 \frac{3}{7}$
25). $4 \frac{7}{8}$

Round each number to the underlined place.
26). 34,589

Write each number in expanded form.
28). 4,845
29). 12,076
30). Write in Word Form: 2,345,678

Write all of the factors for each number.

| 31$).$ | 16 |  |
| :--- | :--- | :--- |
| 32$).$ | 36 |  |
| 33$).$ | 42 |  |
| 34$).$ | 28 |  |

Write the first 3 multiples of each number.

| 35$).$ | 4 |  |
| :--- | :--- | :--- |
| 36$).$ | 7 |  |
| 37$).$ | 10 |  |
| 38$).$ | 12 |  |

## Measurement

| 12 inches $=1$ foot | 4 quarts $=1$ gallon | 2 cups $=1$ pint |
| :--- | :--- | :--- |
| 3 feet $=1$ yard | 2 pints $=1$ quart | $8 \mathrm{fl} \mathrm{oz}=1 \mathrm{cup}$ |

Use the information above to help solve the following problems.

| 39). $24 \mathrm{in}=\ldots \mathrm{ft}$. | 40). $6 \mathrm{gal}=\ldots$ pints | 41). $9 \mathrm{ft} .=\ldots \mathrm{yd}$. |
| :---: | :---: | :---: |
| 42). $5 \mathrm{lb} .=\ldots \mathrm{Oz}$ | 43). $6 \mathrm{yd}=\ldots$ in. | 44). 3 yards $=\ldots \mathrm{ft}$. |

Word Problems (show your work!)

| 45). Zack pitches for his baseball team twice a week. He throws an average of 73 pitches per game. How many pitches did he throw in 4 weeks? | 46). Ryan earns $\$ 6.50$ per hour at his summer job. He works 6 hours per week. If Ryan works for 8 weeks over the summer, how much money will Ryan earn in all? | 47). Marty runs an average rate of 4 miles per hour. She runs every day for 30 minutes. How many miles does Marty run in one week? |
| :---: | :---: | :---: |
| 48). Ms. Sims spent $\$ 33.48$, $\$ 49.76$, and $\$ 42.88$ on gasoline last month. How much money did she spend on gasoline? | 49). Each shelf holds 8 dictionaries. Jen has 37 dictionaries. How many shelves does she need to hold all the dictionaries? | 50). If 3648 beads are divided among 12 people, how many beads will each person have? |

51). Which is more, $3 / 4$ yard or $3 / 4$ feet of ribbon?
52). Which is more, $21 / 2$ cups of water or $21 / 2$ gallons of water?

Write whether each number below is prime or composite.

| 53). | $54)$. |
| :--- | :--- |
| $12: \ldots$ | $15:$ |
| $71:$ | $33:$ |

Use the Order of Operations to solve.

| 55). | 56). | 57). |
| :---: | :---: | :---: |
| $(12+18)-15$ | $32-(3 \times 2+5)+4$ | $8 \times 3+70 \div 7$ |
| Answer: | Answer: | Answer: |
| 58). | 59). | 60). |
| $(9 \times 2)-8+4$ | $(8 \div 4)+(4 \times 4)$ | $20-12+(9 \times 3+2)$ |
| Answer: | Answer: | Answer: |

