Student Name: _____

Rising 4th Graders Summer Work

Each student will have the opportunity to participate in an ice cream party at the beginning of the 2019-2020 school year by completing the following IXL's by August 16.

In the **3rd grade section** of IXL, Rising 4th grade students must earn 100 smart points on **all** of the IXL strands. The coordinating numbered strands in IXL and the strand names are listed below. Make sure you have your reporting date to start AFTER June 8th ~ and if you already have a smart score of 90, you need to do at least one more problem to maintain this smart score during this reporting period. This summer work is not counted for a percentage grade, but is highly encouraged so that you are ready for the next school year. If you want to participate in the ice cream party, you must meet the criteria listed above. If you do not qualify for the ice cream party, you will work on IXL while the party is happening :)

IXL Strand Name

1. Add two numbers up to three digits
2. Add two numbers up to four digits
3. Subtract numbers up to three digits
4. Subtract numbers with four or more digits
5. Multiplication tables for 2, 3, 4, 5, and 10
6. Multiplication tables for 6, 7, 8, and 9
7. Multiplication tables up to 12
8. Multiply one-digit numbers by three-digit numbers
9. Division facts for 2, 3, 4, 5, and 10
10. Division facts for 6, 7, 8, and 9
11. Division facts up to 12
12. Addition, subtraction, multiplication, and division facts
13. Addition, subtraction, multiplication, and division word problems
14. Understanding fractions: area models
15. Add and subtract fractions with like denominators
16. Find equivalent fractions using area models: two models
17. Compare fractions using models

Student Name: _____

IXL Completion Log

Every teacher has access to IXL and student completion; however, print this to help your child work at a reasonable pace this summer. Please return it on Book Day.

Strand Number	IXL Strand Name	Completion Date
C.1	Add two numbers up to three digits	
C.9	Add two numbers up to four digits	
D.1	Subtract numbers up to three digits	
D.7	Subtract numbers with four or more digits	
G.1	Multiplication tables for 2, 3, 4, 5 and 10	
G.5	Multiplication tables for 6, 7, 8 and 9	
G.15	Multiplication tables up to 12	
H.16	Multiply one-digit numbers by three-digit numbers	
K.1	Division facts for 2, 3, 4, 5 and 10	
K.4	Division facts for 6, 7, 8 and 9	
K.13	Division facts up to 12	
M.1	Addition, subtraction, multiplication and division facts	
M.12	Addition, subtraction, multiplication and division word problems	
W.3	Understanding fractions: area models	
Z.8	Add and subtract fractions with like denominators	
X.1	Find equivalent fractions using area models: two models	
Y.1	Compare fractions using models	

Student Name: _____

__Signing in for the first time on IXL__

In order for the reporting date to start after June 8th, follow these steps:
- Sign in to IXL using your username and password
- Click on the Analytics tab at the top
- Find Date Range and click on the drop down tab. Change the date range from last 30 days to Custom
- Enter the start date of June 8, 2019
- You are ready to begin!

Helpful Hints:
1. Make sure your child is signed in each time; otherwise, your work will not count!
2. If your child is having difficulty on a strand, read the explanation that follows. You may print out if needed.
3. Have fun!