

RISING 4TH GRADE SUMMER MATH

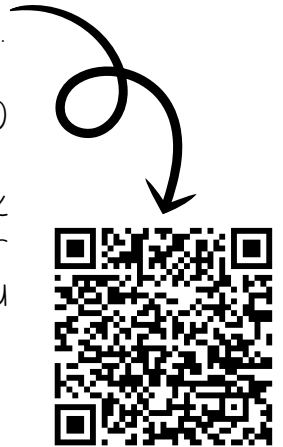
Fourth Grade math builds on several foundational skills. It is important that you keep those skills sharp over the summer by practicing math throughout the break. Additionally, it is HR's long term goal to advance our math students to the curriculum for the grade ahead of them. Therefore, to begin this transition, your summer work will be to preview fourth grade skills. To help learn these new skills, remember that IXL offers an option to "Learn with an Example" as well as "Watch a Video" at the top of the screen for each skill.

For your Math summer assignment, complete the 20 highlighted skills in the "Reveal Grade 4" Skill plan. A complete list of skills can be found on the back

- You should reach a minimum smartscore of 70 for each highlighted skill within the plan.
- Upon entering 4th grade, your Summer work will count as a test grade for the first quarter worth 20 points (one point for each skill you complete)

Suggested Additional Practice:

- Multiplication & Division flashcards
- Other skills within the "Reveal" skill plan that are not highlighted
- IXL MAP Skill Plan
- ABCya Math Games



Please email Ms. Boyd at
c.boyd@hrs-ken.org if you have
any questions.



SKILLS TO COMPLETE:

Unit 2-2 : Convert between standard and expanded form

Unit 2-4 : Rounding up to the hundred thousands place

Unit 3-4 : Add two multi-digit numbers

Unit 3-7 : Subtract two multi-digit numbers

Unit 5-1 : Identify factors

Unit 5-3 : Choose the multiples of a given number up to 10

Unit 6-1 : Multiply by multiples of 10, 100, and 1,000

Unit 6-4 : Multiply 1-digit numbers by 2-digit numbers

Unit 6-5 : Multiply 1-digit numbers by 3-digit or 4-digit numbers

Unit 6-7 : Multiply a 2-digit number by a 2-digit number (complete the missing steps)

Unit 7-1 : Divide numbers ending in zeros by 1-digit numbers

Unit 7-6 : Divide larger numbers by 1-digit numbers

Unit 8-3 : Equivalent fractions - find the missing numerator or denominator

Unit 9-5 : Add and subtract fractions with like denominators

Unit 10-1 : Convert between improper fractions and mixed numbers

Unit 10-2 : Add mixed numbers with like denominators - without regrouping

Unit 10-4 : Subtract mixed numbers without regrouping

Unit 12-2 : Convert fractions and mixed numbers to decimals - denominators of 10 & 100

Unit 12-2 : Place Values in decimal numbers

Unit 12-3 : Compare decimal numbers

