

RISING 5TH GRADE SUMMER MATH

Fifth Grade math builds on the foundational skills learned in fourth grade, so it is important that students 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 to provide the opportunity for students to advance their math placement in high school. Therefore, to begin this transition, your summer work will be to preview fifth 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 5" 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 5th grade, your Summer work will count as a test grade for the first quarter worth 20 points (one point for each skill you complete to the required smartscore)

Suggested Additional Practice:

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



Please email Mrs. Trujillo at l.trujillo@hrs-ken.org if you have any questions.



SKILLS TO COMPLETE:

Unit 3-2 : Relationship between decimal place values

Unit 3-4 : Compare decimal numbers

Unit 3-5 : Round decimals

Unit 4-8 : Add and subtract decimal numbers

Unit 5-2 : Multiply a whole number by a power of ten

Unit 6-1 : Multiply a decimal by a power of ten: with exponent

Unit 6-6 : Multiply two decimals: products up to hundredths

Unit 7-1 : Divide numbers ending in zeros: up to thousands

Unit 7-6 : Divide 3-digit and 4-digit numbers by 2-digit numbers

Unit 8-1 : Divide by powers of ten

Unit 8-4 : Divide decimals by one-digit whole numbers without adding zeros

Unit 8-5 : Divide whole numbers by decimals

Unit 8-6 : Divide decimals by decimals: whole number quotients

Unit 9-3 : Add fractions with unlike denominators

Unit 9-5 : Subtract fractions with unlike denominators

Unit 9-6 : Add mixed numbers with unlike denominators: without regrouping

Unit 9-7 : Subtract mixed numbers with unlike denominators: without regrouping

Unit 9-8 : Add and subtract mixed numbers with unlike denominators: with regrouping

Unit 10-7 : Multiply mixed numbers, fractions, and whole numbers

Unit 11-4 : Divide whole numbers by unit fractions

