

TORO PARENT NEWSLETTER

Unit 2 MATH

Dear Parents: Please check your child's Google Classroom and Aeries Grades regularly to make sure that your child is keeping up with their assignments. Encourage your child to attend intervention if they are falling behind to catch up. **Unit 1 Benchmark (includes unit 1-3) the week of November 4-8, 2024.**

7th Grade Learning Objectives

I will be able to...

- interpret products of rational numbers by describing real-world contexts.
- use the distributive property.
- use the rules to multiply and divide signed numbers.
- apply properties of operations as strategies to multiply and divide rational numbers.
- convert a rational number to a decimal using long division.
- know that a decimal either terminates in 0s or eventually repeats.

8th Grade Learning Objectives

I will be able to...

- know and apply the properties of integer exponents
- use square root and cube root symbols to represent solutions to an equation
- evaluate square roots of small perfect squares and cube roots of small perfect cubes.
- Know that $\sqrt{2}$ is irrational.

7TH GRADE VOCABULARY

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|----------------------------------|-------------------------|
| 1. Commutative property | 7. Mixed number |
| 2. Rules of multiplying Integers | 8. Reciprocal |
| 3. Distributive property | 9. Associative property |
| 4. Terms | 10. Division |
| 5. Order of operation | rules: integers |
| 6. Improper fraction | |

8TH GRADE VOCABULARY

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|------------------|----------------------------|
| 1. Base | 8. Power of a power rule |
| 2. Exponent | 9. Power of a product rule |
| 3. Factors | 10. Rational |
| 4. Power | 11. Irrational |
| 5. Reciprocal | 12. Square root |
| 6. Product rule | 13. Perfect Square |
| 7. Quotient rule | |

Students can go on Clever to practice their individual learning path for math

My Path Math for Geometry and measurement, number sense and data analysis.

