



FLAME Parent Report Grade 8 Unit 1

To the Parent of _____

This chart is to update you on _____'s current performance in math. It includes a description of the state math standards addressed in this unit. Please review your child's performance using the **performance summary key** below. Please keep in mind that some standards are listed in multiple quarters because the expectation looks different at different points in the school year. Please refer to the [Grade 8 Parent Glossary](#) for support with linked terms and reach out to your child's teacher if you have any questions or concerns. There are activities at the end of this report that you can use to continue to support your child at home.

Performance Summary Key

Beginning	Student's performance demonstrates that they are beginning to understand the standard.
Progressing	Student's performance demonstrates they are progressing toward understanding the standard.
Consistent	Student's performance demonstrates they are showing consistent understanding of the standard

Description of Standard	Beginning	Progressing	Consistent
Know that numbers are rational or irrational .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compare and order rational and irrational numbers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Know and apply the rules of exponents to simplify expressions .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand and evaluate cube roots .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compare expressions and integers .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand and use numbers in standard form (using numbers, ex, 25 is the standard form for twenty-five)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand and use numbers in expanded form (using place value to for a number (2 tens and 5 ones = 25)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand and use numbers in word form (using words for numbers, ex. twenty-five = 25)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

See the [Louisiana Department of Education Family Math Engagement Library](#) for ideas on how to support your child in math at home.