

Name: Woods		Grading Quarter: 4	Week Beginning: 4/7/25
School Year: 24-25		Subject: Algebra 2	
Monday	Notes:	Objective: Students will be able to graph rational functions. Lesson Overview: Notes – how to find vertical asymptotes, horizontal asymptotes, x-intercepts, and y-intercept.	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
	Notes:	Objective: Students will be able to graph rational functions. Lesson Overview: Independent practice on Khan Academy	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
	Notes:	Objective: Students will be able to show mastery of Module 9 concepts. Lesson Overview: Independent review on simplifying rationals, adding and multiplying rationals, and graphing rational functions	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
	Notes:	Objective: Students will be able to show mastery of Module 9 concepts. Lesson Overview: Group review on simplifying rationals, adding and multiplying rationals, and graphing rational functions	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
Tuesday	Notes:	Objective: Students will be able to graph rational functions. Lesson Overview: Independent practice on Khan Academy	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
Wednesday	Notes:	Objective: Students will be able to show mastery of Module 9 concepts. Lesson Overview: Independent review on simplifying rationals, adding and multiplying rationals, and graphing rational functions	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
Thursday	Notes:	Objective: Students will be able to show mastery of Module 9 concepts. Lesson Overview: Group review on simplifying rationals, adding and multiplying rationals, and graphing rational functions	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.

Friday	Notes:	Objective: Students will be able to show mastery of Module 9 concepts. Lesson Overview: Module 9 Assessment	Academic Standards: A.APR.7 Understand that rational expressions form a system analogous to the rational numbers, closed under addition, subtraction, multiplication, and division by a nonzero rational expression; add, subtract, multiply, and divide rational expressions.
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