

Formative Assessment #21 – Rational Expressions

Due Date: _____

Completed: _____

AN5.1: I can determine, in simplified form, the product of rational expressions.


1. Simplify and state all non-permissible values.

$$\frac{x^2-9}{3x^2-2x-8} \cdot \frac{15x+20}{x^2-3x}$$

AN5.2: I can determine, in simplified form, the quotient of rational expressions.

2. Simplify and state all non-permissible values.

$$\frac{x^2 - 15x + 56}{3x^2 + 6x} \div \frac{64 - x^2}{-2x^3 + 10x^2 + 28x}$$

Code(s)	Learning Categories							 Assessed by:
AN5.1	1.	EH	EL	AH	AL	NH	NL	
AN5.2	2.	EH	EL	AH	AL	NH	NL	
Notes								