2016 Mathematics Standards of Learning

Algebra Readiness Formative Assessment

# 1A.2abc

1. Write a polynomial product which shows the area of the original rectangle before being divided into 4 smaller rectangles. Then simplify the polynomial product.



1. Given  and , find the sum, difference, product and quotient of these polynomials.
2. If ,$y\ne 0$, and , then



* 1. 
	2. 
	3. 
	4. 
1.  is equivalent to –
	1. 
	2. 
	3. 
	4. 
2. Which of the following is NOT a factor of?
	1. 4
	2. 
	3. 
	4. 
3. Factor the expression 
	1. 
	2. 
	3. 
	4. 

Virginia Department of Education 2018