7th → 8th Grade Summer Work  Directions: Record all work in the following boxes for each section to receive full credit.  Google Classroom Code: wu7xu5hf  Delta Math Code: DF2C-N6X3  Mixed Operations with Rational Numbers:		
1.	2.	3.
4.	5.	6.
Compare Unit Rate	es:	
1.	2.	3⋅
4.	5.	6.

Date:\_\_\_\_\_

Name: \_\_\_\_\_

# **Simple Proportions:**

1.	2.	3.
4.	5.	6.
Percent of a Who	le:	
1.	2.	3.
4.	5.	6.
Percent of a whole (word problems):		
1.	2.	3.

4.	5.	6.
Evaluate Express	ions:	
1.	2.	3.
4.	5.	6.
Simplify problem	s with distribution:	
1.	2.	3.
4.	5.	6.

#### **Combine like terms:**

Combine like terms:		
1.	2.	3.
4.	5.	6.
GCF/LCM:		
1.	2.	3.
4.	5.	6.
One step equations:		
1.	2.	3.

4.	5.	6.
Two Step equation	ns:	
1.	2.	3.
4.	5.	6.
Linear equations with distribution:		
1.	2.	3.
4	5.	6.
4.	<b>3.</b>	0.

## Linear inequality and number lines:

1.	2.	3.
4.	5.	6.
Area of triangles:		
1.	2.	3⋅
4.	5.	6.
Amas of sommosit	a ahamaa.	
Area of composite shapes:		
1.	2.	3.

4.	5.	6.
Area of a circle:		
1.	2.	3.
4.	5.	6.
Circumference an	nd area of a circle:	
1.	2.	3.
4.	5.	6.

#### Find the scale factor:

2.	3.
5.	6.
	2. 5·

## Finding the mean and median:

1.	2.	3.
4.	5.	6.