$\qquad$
$\qquad$

## Division Vocabulary

1. A model for multiplication and division that uses the concept of area=length*width
2. An arrangement of objects in rows and columns
3. The rule that says numbers can be grouped in different ways and the sum or product will not change, $a+(b+c)=(a+b)+c$
4. Tools in math that include ones, tens, hundreds, etc.
5. A group that goes up and down
6. The rule that says numbers can be moved and the sum or product will not change, $a^{*} b=b * a$
7. A single number; $1,2,3,4,5,6,7,8,9,0$
8. The rule that takes something through a parentheses or else factors something out, $a(b+c)=a b+a c$
9. A number to be divided by another number
10. The number we divide by
11. A strategic choice of a number
12. A basic fact multiplied by a power of $10 ; 10,100,1000$, etc.
13. A set of facts that use three numbers to make four facts with inverse operations
14. A number that can be multiplied to make another number
15. A fact you know that will help with mental math
16. Opposite; addition/subtraction or multiplication/division
17. Prove your thinking using evidence
18. The product of any number with another number; skip counting
19. The action being taken in math; addition, subtraction, multiplication, or division
20. The value of a digit in a number; ones, tens, hundreds, etc.
21. The answer to a multiplication problem
N. Column
A. Digit
B. Divisor
C. Estimate
D. Commutative property
E. Operation
F. Factor
G. Quotient
H. Array
I. Baseten
J. Inverse
K. Product
L. Extended facts
M. Place value
O. Area model
P. Fact family
Q. Associative property
R. Dividend
S. Distributive property
T. Multiple
U. Justify
