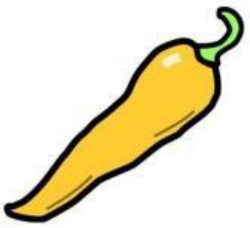
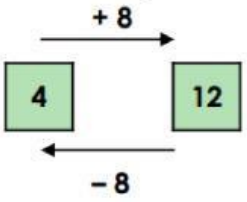


Ratio and Proportion



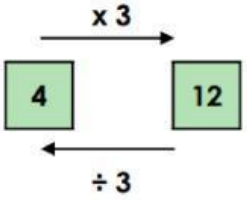
Add or Multiply

1a. Fill in the blanks to explain the relationship of addition and multiplication.



12 is ___ more than 4.

4 is ___ less than ___.

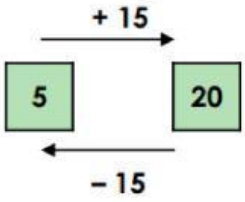


12 is ___ times the size of 4.

___ is a third the size of 12.

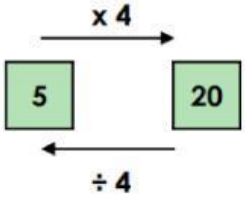
VF

1b. Fill in the blanks to explain the relationship of addition and multiplication.



20 is ___ more than 5.

___ is 15 less than 20.



20 is ___ times the size of 5.

5 is a _____ the size of ___.

VF

2a. Match each sequence to its relationship.

A. 2 6 18 54

B. 2 8 14 20

C. 3 7 11 15

D. 4 8 16 32

addition

multiplication

VF

2b. Match each sequence to its relationship.

A. 3 9 15 21

B. 4 12 36 108

C. 2 8 32 128

D. 5 12 19 26

addition

multiplication

VF

3a. Complete each number track. For each, write the relationship.

A.	1	3	9			243	_____
B.	2		10	14			_____
C.	5		20		80		_____
D.		12		24	30		_____

VF

3b. Complete each number track. For each, write the relationship.

A.	1	4			256		_____
B.	9	18			45		_____
C.	7		21	28			_____
D.		6	12	24			_____

VF

LIVEWORKSHEETS