

# Addition & Subtraction

## Vocabulary Bunting

### Parts of an ADDITION Problem

$$\begin{array}{r} 74 \\ 58 \\ + 132 \\ \hline \end{array}$$

**ADDEND**  
**ADDEND**  
**SUM**

The sum is the answer to an addition problem.

### SUM

The sum is the answer to an addition problem.

$$144 + 356 = 500$$

### DIFFERENCE

The difference is the answer to a subtraction problem.

$$500 - 356 = 144$$

### Parts of a SUBTRACTION Problem

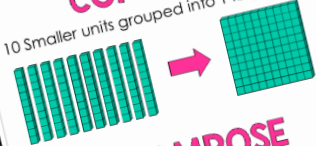
$$\begin{array}{r} 285 \\ - 179 \\ \hline 106 \end{array}$$

**MINUEND**  
**SUBTRAHEND**  
**DIFFERENCE**

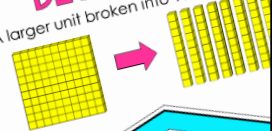
The difference is the answer to a subtraction problem.

### 2 ways to REGROUP

**COMPOSE**  
10 Smaller units grouped into 1 larger unit.



**DECOMPOSE**  
A larger unit broken into 10 smaller units.



### EQUALITY

Equations are equal.

$$20 + 30 = 50$$
$$15 + 10 = 25$$

### ESTIMATE

Estimate is less than the actual number.

$$20$$

### 2 ways to ESTIMATE

$$128 + 74$$

#### ROUND

You can round to the nearest 10 or 100

$$130 + 70$$

#### COMPATIBLE NUMBERS

You can use benchmark numbers

$$125 + 75$$

### ASSOCIATIVE PROPERTY OF ADDITION

$$(70 + 50) + 50$$

$$70 + (50 + 50)$$

You can **change the grouping** of the addends to make addition easier and you will get the same sum.

### COMMUTATIVE PROPERTY OF ADDITION

$$20 + 50 + 30$$

$$20 + 30 + 50$$

You can **change the order** of the addends to make addition easier and you will get the same sum.

### IDENTITY PROPERTY OF ADDITION

$$825 + 0$$

$$300 + 0$$

**4th**  
**GRADE**

# Quick to Hang & Quick to Take Down for storage (before state testing)

Parts of an  
**ADDITION**  
Problem

$$\begin{array}{r} 74 \\ + 58 \\ \hline 132 \end{array}$$

**ADDEND**  
**ADDEND**  
**SUM**

The sum is the answer to an addition problem.

**SUM**

The sum is the answer to an addition problem.

$$144 + 356 = 500$$

**DIFFERENCE**

The difference is the answer to a subtraction problem.

$$500 - 356 = 144$$

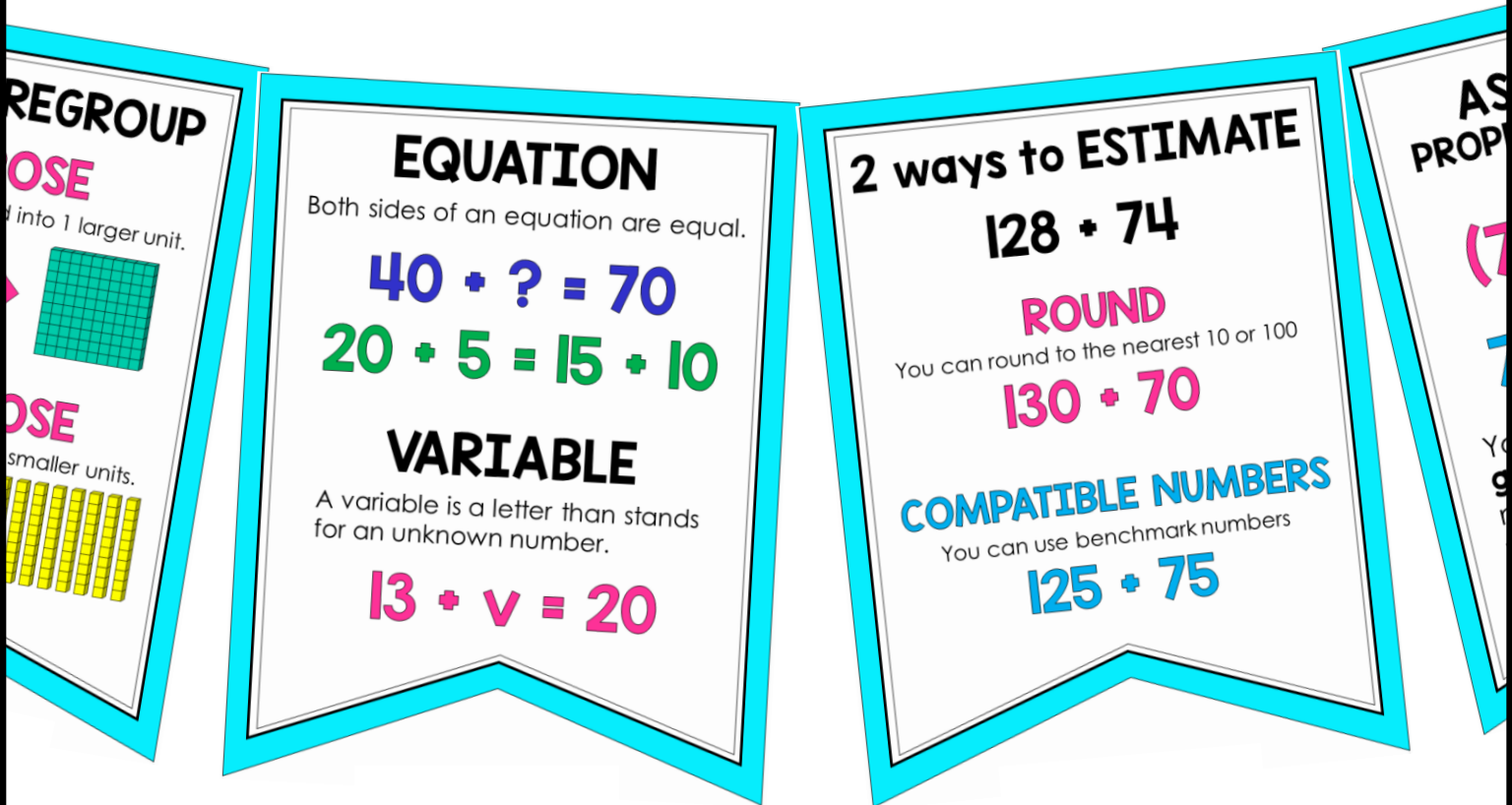
Parts of a  
**SUBTRACTION**  
Problem

$$\begin{array}{r} 285 \\ - 179 \\ \hline 106 \end{array}$$

**MINUEND**  
**SUBTRAHEND**  
**DIFFERENCE**

The difference is the answer to a subtraction problem.

# 10 Easy-to-Use Printable Vocabulary Pennants to **support your students** and brighten your classroom walls.



A **Digital Version** is included as easy-to-use Google Slides for student support in class or at home.

