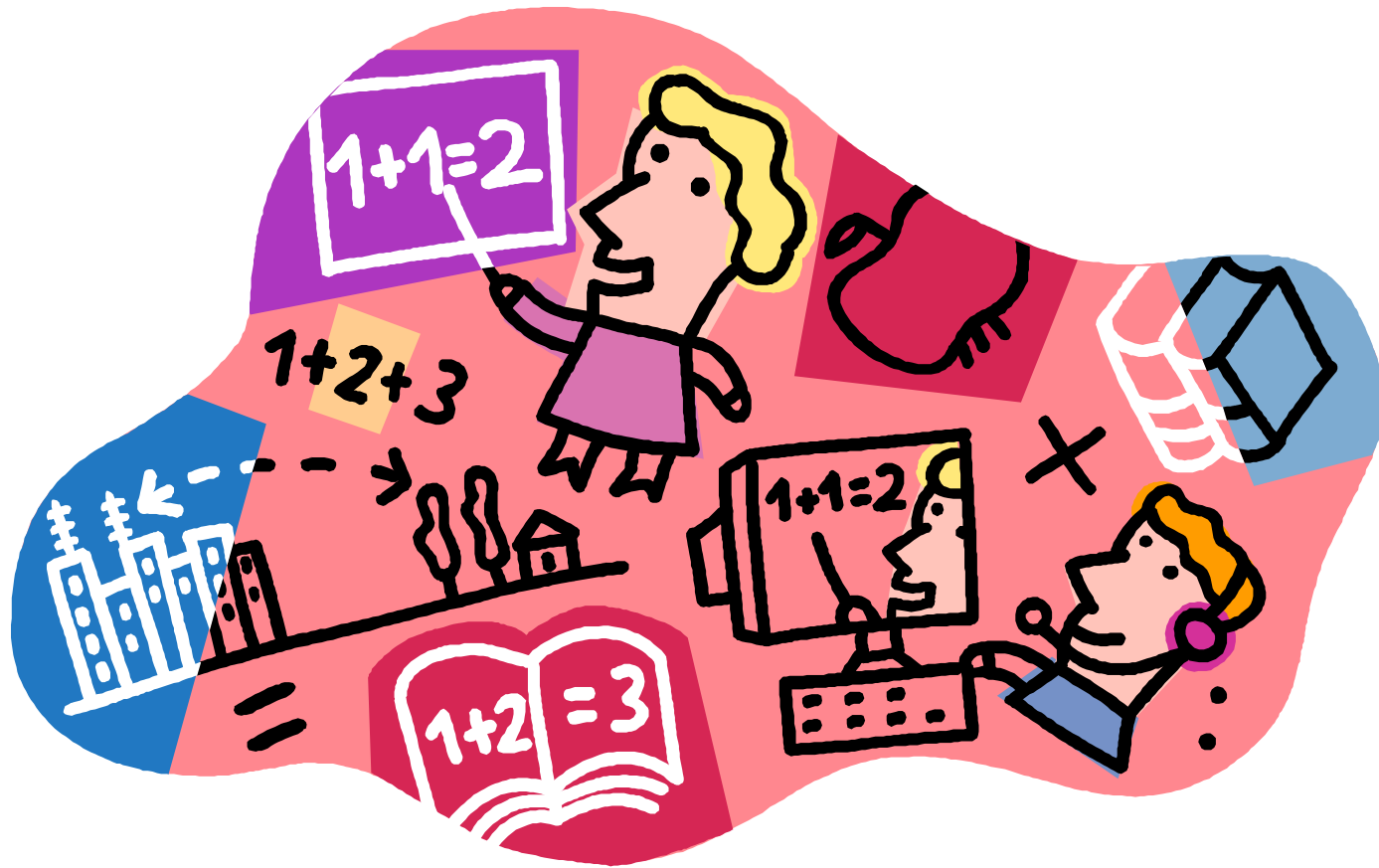


Math Vocabulary Cards

by Patti White




Addends

$$\begin{array}{c} 2+3 \\ \uparrow \quad \uparrow \end{array}$$

Compare

How many more?
How many less?
How much taller?
How much wider?

Difference

$$5-3=2$$


Digit

0,1,2,3,4,5,6,7,8,9

Equal to

$$2+3 = 10-5$$

Greater Than $59 > 29$

Less Than

$$7+3 < 9+2$$

Place
Value
Chart

Millions ,	Hundred Thousands	Ten Thousands	One Thousands ,	Hundreds	Tens	Ones
6,	9	5	4,	7	0	3

Regroup

Tens	Ones
-1 7 - 4	+ 10 2 8

Sum

$$2 + 2 = ?$$

Value

50,0000

9,000

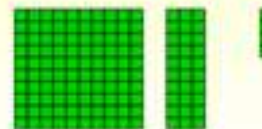
5

200

70

Expanded Form

$$134 = 100 + 30 + 4$$



Standard

1,012

19

Form

509

Place Value

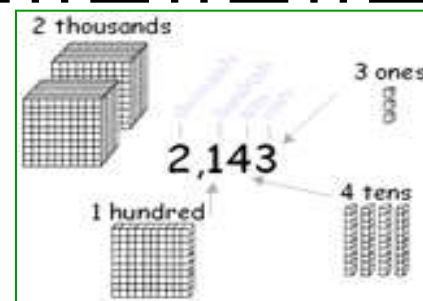


Subtract



Base Ten

Blocks/Sketch

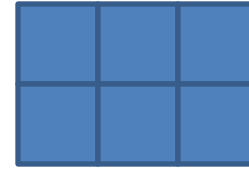


Area

$$L \times W$$

Length

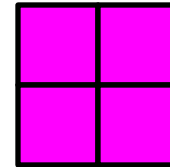
Width



Array

Columns

Rows



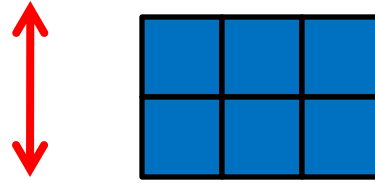
Columns



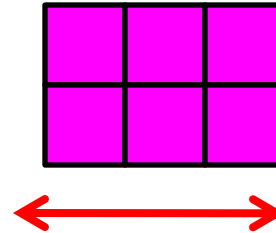
Rows



Length




Width



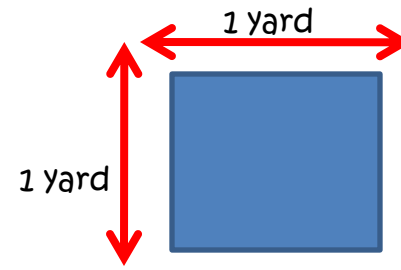
Multiply



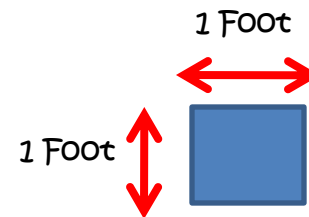
Product

$$9 \times 2 = 18$$


Square Yard



Square Foot



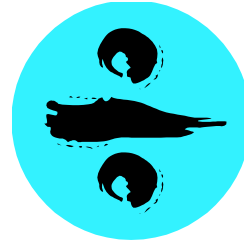
Partial Product

$$\begin{array}{r} 100s \quad 10s \quad 1s \\ 26 \\ \times 5 \\ \hline 100 \\ 30 \\ \hline 130 \end{array} \quad \begin{array}{l} \Rightarrow \\ \Rightarrow \\ \Rightarrow \\ \Rightarrow \end{array} \begin{array}{r} 7 \quad 5 \\ \times 1 \quad 2 \\ \hline 7 \quad 0 \quad 0 \\ 1 \quad 4 \quad 0 \\ \hline 5 \quad 0 \\ 1 \quad 0 \\ \hline 9 \quad 0 \quad 0 \end{array} \quad \begin{array}{l} 70 \times 10 = 700 \\ 70 \times 2 = 140 \\ 5 \times 10 = 50 \\ 5 \times 2 = 10 \end{array}$$

Factors

$$\underset{\uparrow}{5} \times \underset{\uparrow}{3} = 15$$

Divide



Dividend $20 \div 5 = 4$

↑

Divisor $20 \div 5 = 4$

↑

Quotient $20 \div 5 = 4$

↑

Long Division

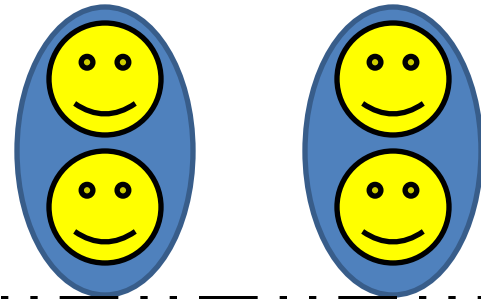
$$\begin{array}{r} 38 \\ 5 \overline{)193} \\ \underline{-15} \\ 43 \\ \underline{-40} \\ 3 \end{array}$$
$$3 \times 5 = 15$$

Multiplication Table

Multiplication Tables

0	1	2	3	4	5	6	7	8	9	10	0
1	1	2	3	4	5	6	7	8	9	10	1
2	2	4	6	8	10	12	14	16	18	20	2
3	3	6	9	12	15	18	21	24	27	30	3
4	4	8	12	16	20	24	28	32	36	40	4
5	5	10	15	20	25	30	35	40	45	50	5

Equally



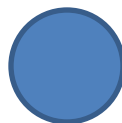
Remainder

$$\begin{array}{r} \text{quotient} \rightarrow 5 \\ \text{divisor} \rightarrow 3 \overline{)16} \\ \text{dividend} \nearrow 15 \\ \text{remainder} \rightarrow 1 \end{array}$$

Decimal 5.297



Decimal
Point



Denominator  $\frac{1}{6}$

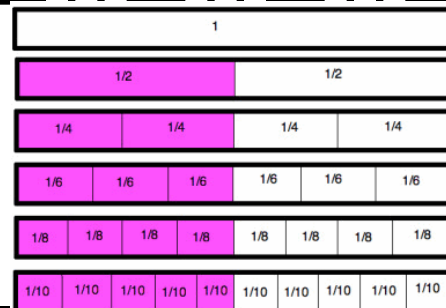
Equivalent
Fraction



$$\frac{3}{5}$$

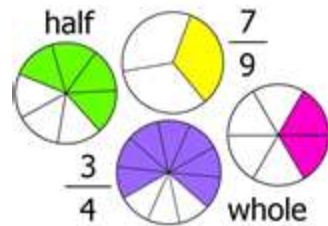


$$\frac{3 \times 3}{5 \times 3} = \frac{9}{15}$$



Fraction

$$\frac{1}{4}$$



$$\frac{1}{6}$$

Hundredth

$$\frac{1}{100} \text{ or } 0.01$$

Improper
Fraction

$$\frac{7}{5}$$


Mixed
Decimal

$$5.01$$

Mixed
Number

$$4\frac{1}{4}$$

Numerator


$$\frac{1}{4}$$

Tenth

$$\frac{1}{10} \text{ or } 0.1$$

Whole
Number

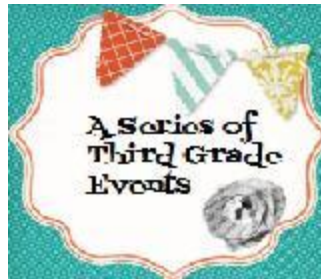
69

10

7

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