

Times Tables

$7 \times 1 = 7$	$7 \times 7 = 49$	$9 \times 1 = 9$	$9 \times 7 = 63$	$11 \times 1 = 11$	$11 \times 7 = 77$	$12 \times 1 = 12$	$12 \times 7 = 84$
$7 \times 2 = 14$	$7 \times 8 = 56$	$9 \times 2 = 18$	$9 \times 8 = 72$	$11 \times 2 = 22$	$11 \times 8 = 88$	$12 \times 2 = 24$	$12 \times 8 = 96$
$7 \times 3 = 21$	$7 \times 9 = 63$	$9 \times 3 = 27$	$9 \times 9 = 81$	$11 \times 3 = 33$	$11 \times 9 = 99$	$12 \times 3 = 36$	$12 \times 9 = 108$
$7 \times 4 = 28$	$7 \times 10 = 70$	$9 \times 4 = 36$	$9 \times 10 = 90$	$11 \times 4 = 44$	$11 \times 10 = 110$	$12 \times 4 = 48$	$12 \times 10 = 120$
$7 \times 5 = 35$	$7 \times 11 = 77$	$9 \times 5 = 45$	$9 \times 11 = 99$	$11 \times 5 = 55$	$11 \times 11 = 121$	$12 \times 5 = 60$	$12 \times 11 = 132$
$7 \times 6 = 42$	$7 \times 12 = 84$	$9 \times 6 = 54$	$9 \times 12 = 108$	$11 \times 6 = 66$	$11 \times 12 = 132$	$12 \times 6 = 72$	$12 \times 12 = 144$

Number Line



Negative Numbers

Positive Numbers

Four Operations

Key Vocabulary - Definitions

Addition (+)

$$\begin{array}{r} 10 \quad 1 \\ 43 \\ + 24 \\ \hline 67 \end{array}$$

Subtraction (-)

$$\begin{array}{r} 100 \quad 10 \quad 1 \\ 0 \quad 12 \quad 1 \\ \cancel{1} \quad 32 \\ - 56 \\ \hline 76 \end{array}$$

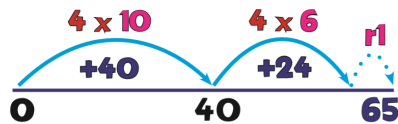
Multiplication (x)

$15 \times 5 = 75$

x	10	5
5	50	25

$50 + 25 = 75$

Division (÷)



$65 \div 4 = 16r1$

**Place Value** - the value of each digit in a number.

**Sum** - the value of two or more numbers when added.

**Multiple** - a number that can be divided evenly by a given number.

**Numerator** - the number above the line in a fraction.

**Denominator** - the number below the line in a fraction.

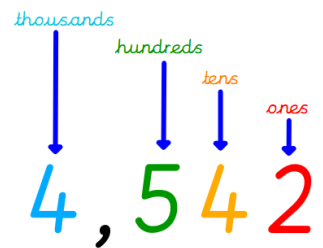
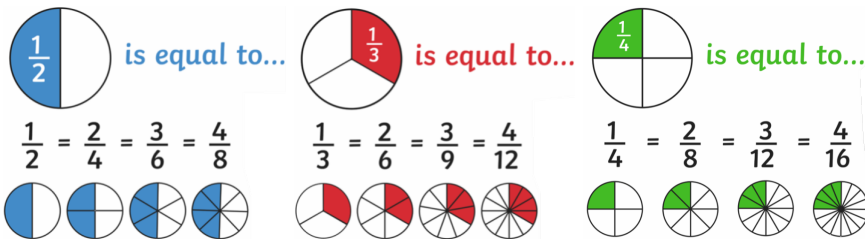
**Estimate** - Having an educated guess at what the answer might be.

**Inverse Operation** - to reverse the effect of an operation (i.e., addition and subtraction; multiplication and division).

Tenths

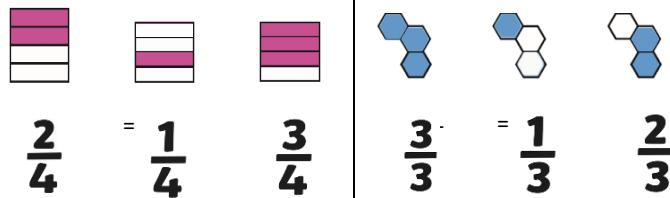
Equivalent Fractions

Place Value



Adding and Subtracting Fractions

Numbers to 1000



0	zero	20	twenty
1	one	30	thirty
2	two	40	forty
3	three	50	fifty
4	four	60	sixty
5	five	70	seventy
6	six	80	eighty
7	seven	90	ninety
8	eight	100	one hundred
9	nine	200	two hundred
10	ten	300	three hundred
11	eleven	400	four hundred
12	twelve	500	five hundred
13	thirteen	600	six hundred
14	fourteen	700	seven hundred
15	fifteen	800	eight hundred
16	sixteen	900	nine hundred
17	seventeen	1000	one thousand
18	eighteen		
19	nineteen		

Time

