



MULTIPLICATION AND DIVISION

Know your 2x 5x 10x tables inside out and recognise their multiples

2 Times Table

$$0 \times 2 = 2$$

$$1 \times 2 = 2$$

$$2 \times 2 = 4$$

$$3 \times 2 = 6$$

$$4 \times 2 = 8$$

$$5 \times 2 = 10$$

$$6 \times 2 = 12$$

$$7 \times 2 = 14$$

$$8 \times 2 = 16$$

$$9 \times 2 = 18$$

$$10 \times 2 = 20$$

$$11 \times 2 = 22$$

$$12 \times 2 = 24$$

And \div facts

For example:

$$4 \div 2 = 2$$

$$8 \div 2 = 4$$

$$16 \div 2 = 8$$

5 Times Table

$$0 \times 5 = 0$$

$$1 \times 5 = 5$$

$$2 \times 5 = 10$$

$$3 \times 5 = 15$$

$$4 \times 5 = 20$$

$$5 \times 5 = 25$$

$$6 \times 5 = 30$$

$$7 \times 5 = 35$$

$$8 \times 5 = 40$$

$$9 \times 5 = 45$$

$$10 \times 5 = 50$$

$$11 \times 5 = 55$$

$$12 \times 5 = 60$$

And \div facts

For example:

$$15 \div 5 = 3$$

$$20 \div 5 = 4$$

$$45 \div 5 = 9$$

10 Times Table

$$0 \times 10 = 0$$

$$1 \times 10 = 10$$

$$2 \times 10 = 20$$

$$3 \times 10 = 30$$

$$4 \times 10 = 40$$

$$5 \times 10 = 50$$

$$6 \times 10 = 60$$

$$7 \times 10 = 70$$

$$8 \times 10 = 80$$

$$9 \times 10 = 90$$

$$10 \times 10 = 100$$

$$11 \times 10 = 110$$

$$12 \times 10 = 120$$

And \div facts

For example:

$$30 \div 10 = 3$$

$$40 \div 10 = 4$$

$$80 \div 10 = 8$$

PLACE VALUE AND COUNTING

Read any number to at least 100

Recognise the place value of each digit in a two-digit number

Partition numbers up to 100 into 10s and 1s (e.g. $25 = 20 + 5$)

Compare and order numbers to 100

Count in steps of 2, 3 and 5 from 0 forwards and backwards

Count in steps of 10 from any number forwards and backwards

Recognise ODD and EVEN numbers

NUMBER BONDS

Know number bonds and recall fluently for all the numbers up to 20

(e.g. bonds to 8, bonds to 12)

Number Bonds to 20 (And subtraction facts)

$$0 + 20 = 20$$

$$11 + 9 = 20$$

$$12 + 8 = 20$$

$$13 + 7 = 20$$

$$14 + 6 = 20$$

$$15 + 5 = 20$$

$$16 + 4 = 20$$

$$17 + 3 = 20$$

$$18 + 2 = 20$$

$$19 + 1 = 20$$

$$20 + 0 = 20$$

Number Bonds to 100 (And subtraction facts)

$$0 + 100 = 100$$

$$10 + 90 = 100$$

$$20 + 80 = 100$$

$$30 + 70 = 100$$

$$40 + 60 = 100$$

$$50 + 50 = 100$$

$$60 + 40 = 100$$

$$70 + 30 = 100$$

$$80 + 20 = 100$$

$$90 + 10 = 100$$

$$100 + 0 = 100$$

Y2

FRACTION ACTION!

Count in $\frac{1}{2}$ s and $\frac{1}{4}$ s from any number up to 10 (e.g. $1 \frac{1}{4}$, $1 \frac{1}{2}$, $1 \frac{3}{4}$, 2 etc.)

Recognise simple equivalent fractions (e.g. $\frac{2}{4}$ and $\frac{1}{2}$)

Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$ of a length, shape, quantity or set of objects

Fluent recall of DOUBLES and HALVES up to 20

Interactive Resources: Multiple Wipeout, Table Mountain, Wipeout Wall Division, Number Bond Balloons, Eggs to Order

Dice Games: Don't Roll a 6, 4 Rolls to 100, The Nice Nasty Game