



How you can help your child at home



2	4	6	8	10	12	14	16	18	20
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5	10	15	20	25	30	35	40	45	50
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10	20	30	40	50	60	70	80	90	100
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1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Addition



add more plus
increase total
sum altogether

Subtraction



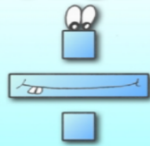
subtract minus
less take away
decrease leave
fewer difference

Multiplication

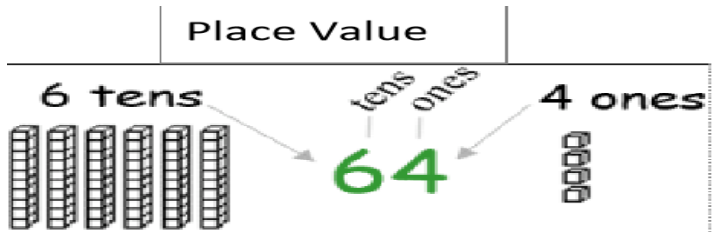


multiply lots of
times groups of
multiplied by array
repeated product
addition

Division



divide remainder
share share equally
groups of divided by
repeated each
subtraction



Commutative Law

The commutative law means numbers can be added or multiplied in any order without affecting the answer.

For example: $2 \times 4 \times 5$ is the same as $5 \times 4 \times 2$

OR When adding $26 + 30 + 4$, the commutative law lets you rearrange the 30 and the 4 to get $26 + 4 + 30$ so that we can add the 26 and 4 first.

Example:



Subtraction and division are not commutative

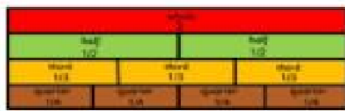
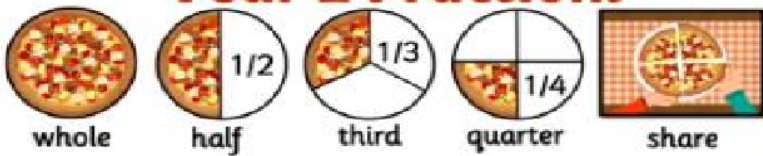
Example:



Number Words

1	one	11	eleven
2	two	12	twelve
3	three	13	thirteen
4	four	14	fourteen
5	five	15	fifteen
6	six	16	sixteen
7	seven	17	seventeen
8	eight	18	eighteen
9	nine	19	nineteen
10	ten	20	twenty

Year 2 Fractions



1/2 is equal to 2/4



Simple Fractions	Simple Fractions
1/2 of 2 = 1	1/4 of 4 = 1
1/2 of 4 = 2	1/4 of 8 = 2
1/3 of 6 = 2	1/4 of 12 = 3
1/4 of 8 = 2	1/4 of 16 = 4
1/5 of 10 = 2	1/4 of 20 = 5
1/6 of 12 = 2	1/4 of 24 = 6
1/7 of 14 = 2	1/4 of 28 = 7
1/8 of 16 = 2	1/4 of 32 = 8
1/9 of 18 = 2	1/4 of 36 = 9
1/10 of 20 = 2	1/4 of 40 = 10

Length

* There are 10 millimeters (mm) in 1 centimeter (cm).



* There are 100 centimeters (cm) in 1 meter (m).



* There are 1000 meters (m) in 1 kilometer (km).



Measurement Weight/Mass

gram kilogram



light heavy
mass weigh

Clockwise and Anticlockwise

These arrows show clockwise direction.



Clockwise is the same direction the hands of a clock move.

These arrows show anticlockwise direction.



Anticlockwise is the opposite direction the hands of a clock move.

Position and direction

Whole turn

Half turn

Quarter turn

Three quarter turn

Left and Right

The hand that makes an 'L' shape is your left hand.



How to solve problems

Read the problem carefully.

Underline key words and numbers.

Cross out what you don't need.

Choose the right operation(s).

Solve the problem. Write out the sum and do the calculation.

Answer the question. Show your working out.

Check your work. Use the inverse operation(s).

Measuring Capacity

Millilitres

We can use a measuring cylinder to measure very small capacities.

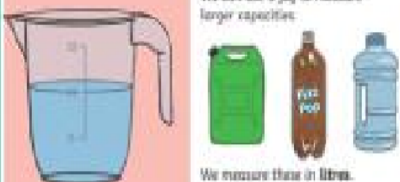


We measure these in millilitres. We write this as ml.

$$1000\text{ml} = 1\text{l}$$

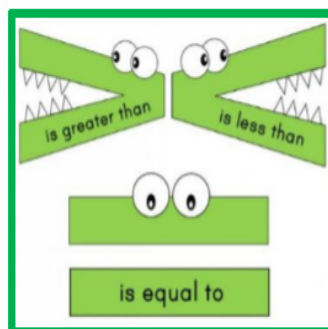
Litres

We can use a jug to measure larger capacities.



We measure these in litres. We write this as l.

$$1000\text{ml} = 1\text{l}$$



Time

$$60 \text{ seconds} = 1 \text{ minute}$$

$$60 \text{ minutes} = 1 \text{ hour}$$

$$24 \text{ hours} = 1 \text{ day}$$

$$7 \text{ days} = 1 \text{ week}$$

$$365 \text{ days} = 1 \text{ year}$$

$$52 \text{ weeks} = 1 \text{ year}$$