

Equal to =

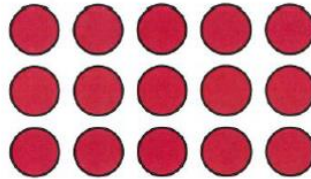
Greater than >

Less than <

One	Eleven
Two	Twelve
Three	Thirteen
Four	Fourteen
Five	Fifteen
Six	Sixteen
Seven	Seventeen
Eight	Eighteen
Nine	Nineteen
Ten	Twenty

Year 2 Maths Knowledge Organiser

Multiplication



5 x 3 = 15

Times, multiply, lots of.

1 whole cake!

$\frac{1}{2}$

$\frac{1}{3}$

1 right angle quarter turn **90°**

2 right angles 2 quarter turns or half turn **180°**

3 right angles 3 quarter turns **270°**

4 right angles 4 quarter turns or full turn **360°**

2D Shapes

Name	Sides	Vertices
triangle	3	3
circle	1	0
square	4	4
rectangle	4	4
pentagon	5	5
hexagon	6	6

Properties of 3D shapes

Cone	Sphere	Tetrahedron	Cuboid
2 Faces 1 Edge 1 Vertex	1 Face 1 Edge 0 Vertices	4 Faces 6 Edges 4 Vertices	6 Faces 12 Edges 8 Vertices
Cylinder	Cube	Triangular Prism	Square-based pyramid
3 Faces 2 Edges 0 Vertices	6 Faces 12 Edges 8 Vertices	5 Faces 9 Edges 6 Vertices	5 Faces 8 Edges 5 Vertices

60 seconds = 1 minute

60 minutes = 1 hour

24 hours = 1 day

1p One penny coin

2p Two pence coin

5p Five pence coin

10p Ten pence coin

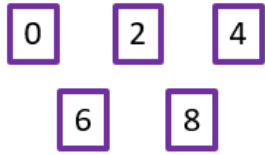
20p Twenty pence coin

50p Fifty pence coin

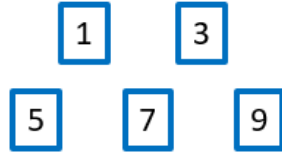
£1 One pound coin

£2 Two pound coin

Even Numbers end in



Odd Numbers end in

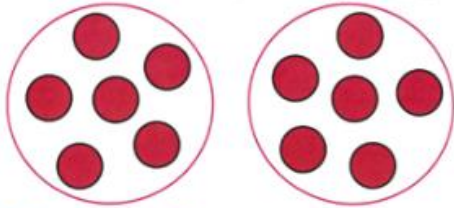


Division

Division as Sharing

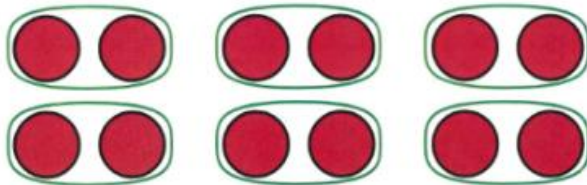
$$12 \div 2 = 6$$

"If I share 12 into 2 equal amounts, how many in each group?" Answer: 6



$$12 \div 2 = 6$$

"How many groups of 2 can I fit into 12?" Answer: 6



Share, divide.

Hundred Square

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

