

Turns:

Quarter-turn



Half-turn



Clockwise



Anti-clockwise



Year 1 Maths Knowledge Organiser



Odd and Even Numbers

Odd numbers	Numbers ending in 1, 3, 5, 7 and 9
Even numbers	Numbers ending in 0, 2, 4, 6 and 8

Telling the time:

o'clock:

Big hand on

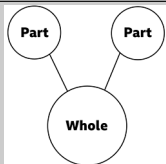


half-past:

Big hand on



Part-Whole and Derived Facts



part+part=whole
Part+part=whole
whole-part=part
whole-part=part

$3 + 5 = 8$
 $5 + 3 = 8$
 $8 - 5 = 3$
 $8 - 3 = 5$

Number Bonds to 10

5	6	7	8	9	10
0 5	0 6	0 7	0 8	0 9	0 10
1 4	1 5	1 6	1 7	1 8	1 9
2 3	2 4	2 5	2 6	2 7	2 8
	3 3	3 4	3 5	3 6	6 7
			4 4	4 5	4 6
					5 5

	Name	Image
2D Shapes	circle	1 curved side; 0 vertices
	triangle	3 straight sides; 3 vertices
	rectangle	4 straight sides; 4 vertices

Halves	Doubles
6	12
7	14
8	16
9	18
10	20

3D Shapes

Sphere	
Pyramid	
Cube	
Cuboid	
Cone	
Cylinder	

Symbols

+	plus - add
-	subtract - minus
=	is equal to

Numerals and Number Names to 50

1	one	18	eighteen	35	thirty five
2	two	19	nineteen	36	thirty six
3	three	20	twenty	37	thirty seven
4	four	21	twenty one	38	thirty eight
5	five	22	twenty two	39	thirty nine
6	six	23	twenty three	40	forty
7	seven	24	twenty four	41	forty one
8	eight	25	twenty five	42	forty two
9	nine	26	twenty six	43	forty three
10	ten	27	twenty seven	44	forty four
11	eleven	28	twenty eight	45	forty five
12	twelve	29	twenty nine	46	forty six
13	thirteen	30	thirty	47	forty seven
14	fourteen	31	thirty one	48	forty eight
15	fifteen	32	thirty two	49	forty nine
16	sixteen	33	thirty three	50	fifty
17	seventeen	34	thirty four		