FENS PRIMARY SCHOOL – YEAR ONE MATHS ORGANISER

Doubles

6	12
7	14
8	16
9	18
10	20

Halves

12	6
14	7
16	8
18	9
20	10

Symbols and Language

+	plus add
-	minus subtract
=	is equal to
$5 - 3 = 2$	difference
odd numbers	numbers ending with 1, 3, 5, 7 or 9
even numbers	numbers ending with 2, 4, 6, 8 or 0

Derived Facts

part + part = whole	3 + 1 = 4
part + part = whole	1 + 3 = 4
whole - part = part	4 - 3 = 1
whole - part = part	4 - 1 = 3

2D Shapes

circle	1 curved side 0 vertices
triangle	3 straight sides 3 vertices
rectangle	4 straight sides 4 right-angled vertices

3D Shapes

sphere	
pyramid	
cube	
cuboid	
cone	
cylinder	

Numerals and Number Names

0	zero	10	ten
1	one	20	twenty
2	two	30	thirty
3	three	40	forty
4	four	50	fifty
5	five	60	sixty
6	six	70	seventy
7	seven	80	eighty
8	eight	90	ninety
9	nine	100	one hundred

Number Bonds Within 10

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

Turns

Quarter Turn	Three-quarter Turn
1 right angle quarter turn **90°**	3 right angles 3 quarter turns **270°**
Clockwise	Anti-Clockwise

Time

Half Past		The long minute hand points to six and the short hour hand points past the hour.
24 hours in a day.		60 minutes in an hour
60 seconds in a minute		
A.M. - Morning		P.M. - Afternoon
Midday – 12:00PM		Midnight – 12:00AM

Place Value Grid

		tens	ones
Numeral		10	1