



APPEARANCE OF CONCEPTS

MATHEMATICS 1

1. COUNTING 1-200	Appears in Lesson
By 1's	1, 2, 3, 4, 5, 48, 49, 79, 80, 117
By 10's	4, 5, 50, 81, 118
By 5's	6, 7, 51, 82, 118
By 2's	8, 9, 10, 11, 12, 52, 53, 54, 88, 89, 117
By 3's	13, 14, 15, 16, 17, 55, 56, 58, 90, 91, 124, 125
By 6's	18, 19, 20, 21, 22, 59, 60, 61, 92, 93, 126, 127, 128, 129, 138, 139
By 9's	23, 24, 25, 26, 27, 62, 63, 64, 95, 96, 130, 131, 132, 149, 150, 159
By 4's	28, 29, 30, 31, 32, 65, 66, 67, 105, 106, 136, 137
By 8's	33, 34, 35, 36, 37, 68, 69, 70, 107, 108, 140, 141, 147, 148, 158
By 7's	38, 39, 40, 41, 42, 71, 72, 73, 74, 112, 113, 114, 115, 142, 143, 144, 151, 152, 153, 154, 160
Counting by 1's from 100-200	83, 84, 85, 87, 97, 98, 99, 109, 110, 111, 121, 122, 123, 133, 134, 135, 145, 146, 156, 157
One to one correspondence	3, 4, 10, 11, 12, 14, 74, 76, 125, 157
Even numbers	65, 66, 77, 96, 97, 117, 130, 141, 142, 152, 154
Odd numbers	94, 95, 97, 107, 108, 120, 130, 141, 143, 153, 154
Tally marks	10, 11, 12, 14, 17, 18, 22, 23, 24, 25, 66, 98
Word numbers	
one to ten	11, 12, 13, 24, 25, 33, 43
eleven to twenty	35, 47, 48, 53
eleven to 100	60, 62, 63
all	68, 80, 82
over 100	84, 85, 86, 87, 100, 101, 110, 111, 112, 122, 123, 134, 135, 136, 141, 142, 146, 147, 158, 159
2. ORDINAL AND CARDINAL NUMBERS	
First, second, third, etc. to last	2, 6, 15, 58, 70, 71, 92, 114, 133, 155, 156
Between	
by ones	4, 5, 7
by twos	9
by fives	11
by tens	13
by ones over 100	83, 84, 85

After	
by ones	15, 16
by twos	18, 19
by fives	21, 22
by tens	24, 25
by ones over 100	93, 94, 95
Before	
by ones	28, 30, 31
by twos	32, 33, 34, 36, 37
by ones over 100	96, 97, 98
Before and After	
by ones	39, 41, 42
by tens	44, 46, 59
by ones over 100	105, 106, 107
3. CORRESPONDENCE OF QUANTITIES	
Big and little	4, 50
Large and Small	8
Tall and short	14
Less/greater than	6, 7, 8, 9, 10, 20, 21, 23, 32, 33, 43, 44, 53, 54, 65, 66, 76, 77, 150, 151, 160
(over 100)	88, 90, 102, 103, 114, 116, 139, 140
Long and Short	20
Equal and not equal	13, 14, 18, 29, 30, 31, 41, 42, 51, 52, 67, 68, 79, 80, 98, 99, 109, 110, 133, 134, 146, 147, 159
4. PLACE VALUE	
Ones and Tens	5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 17, 25, 26, 27, 37, 38, 46, 48, 49, 59, 60, 61, 71, 72, 73
Hundreds	81, 82, 83, 84, 85, 86, 87, 88, 96, 97, 107, 108, 109, 119, 120, 121, 131, 132, 133, 143, 144, 145, 155, 156, 157
5. ADDITION	
1-9 w/number line	7, 8, 9, 10, 11, 12
1-18 w/number line	13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 31, 35
1-18 w/out number line	30, 32, 39, 40, 41, 42, 43, 44, 46, 48, 54, 58, 60, 65, 67, 80, 109, 125
Horizontal and vertical addition	18, 37, 38, 39, 40, 62, 68, 77
Two numbers double digit	36, 37, 38, 39, 40, 41, 42, 43, 46, 47, 48, 49, 50, 51, 55, 60, 61, 63, 64, 69, 70, 75, 79, 99, 109, 111, 116, 118, 122, 123, 124, 127, 128, 129, 130, 141, 143, 145, 146, 148, 149, 150, 152, 153, 154, 155, 156, 157