Name: _____ Class: _____

Screening 0+

Version A

DiToM
Diagnostic Tool in Mathematics

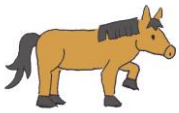
Name: _____ Class: _____

Screening 0+

Version B

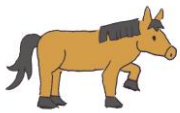
DiToM
Diagnostic Tool in Mathematics

1a Translating number words into numerals – Version A



9	5	1	0	4
2	7	8	3	6

1a Translating of number words into numerals - Version B



8	6	0	2	7
3	4	1	9	5

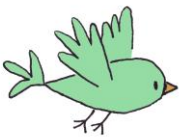
1b Translating number words into numerals – Version A

9	5	1	0	4
2	8	7	3	6

1b Translating number words into numerals – Version B

8	6	0	2	7
3	1	4	9	5

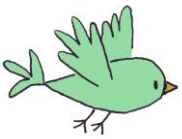
1c Translating number words into numerals – Version A



9	5	8	1	0
2	7		3	6

4

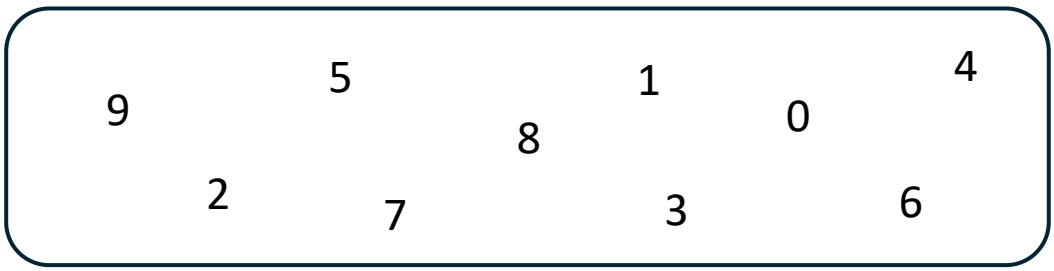
1c Translating number words into numerals – Version B



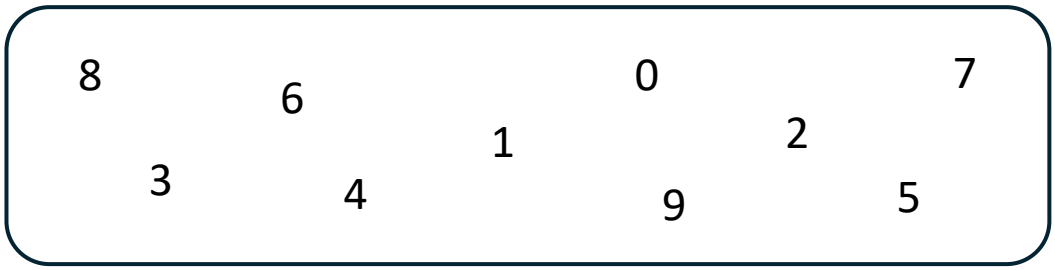
8	6	1	0	2
3	4		9	5

7

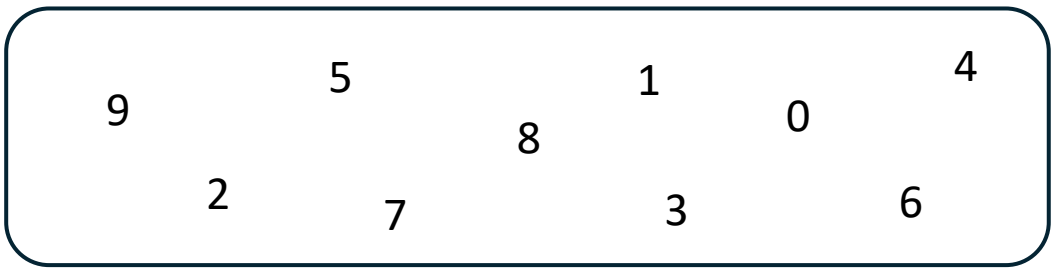
1d Translating number words into numerals – Version A



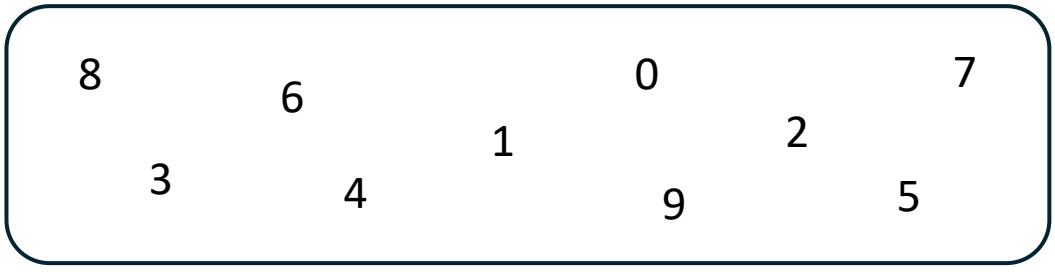
1d Translating of number words into numerals – Version B



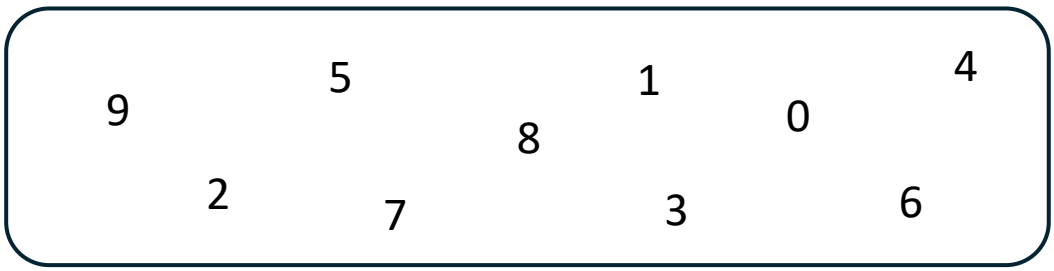
2 Perceptual subitizing – Version A



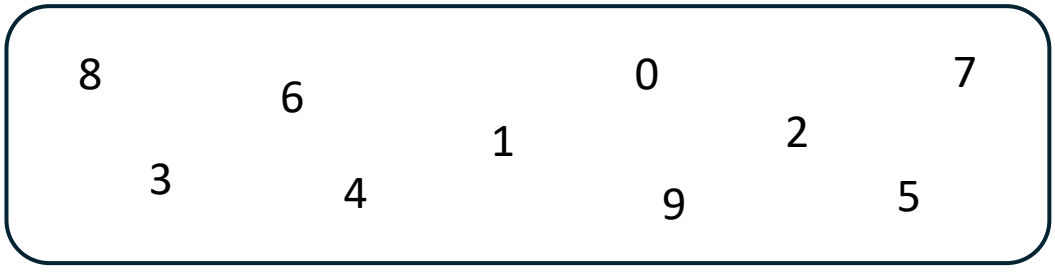
2 Perceptual subitizing – Version B



3 Conceptual subitizing – Version A



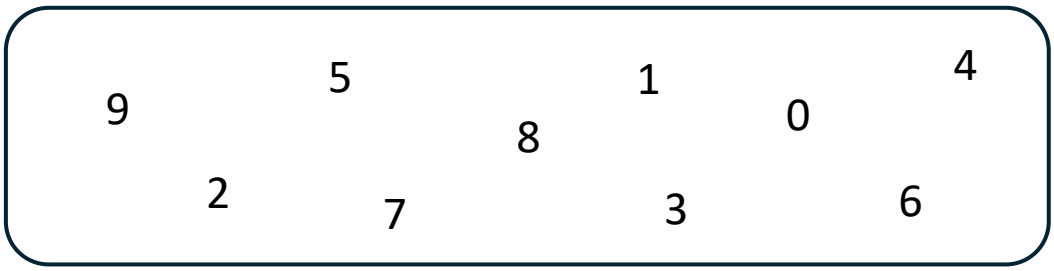
3 Conceptual subitizing – Version B



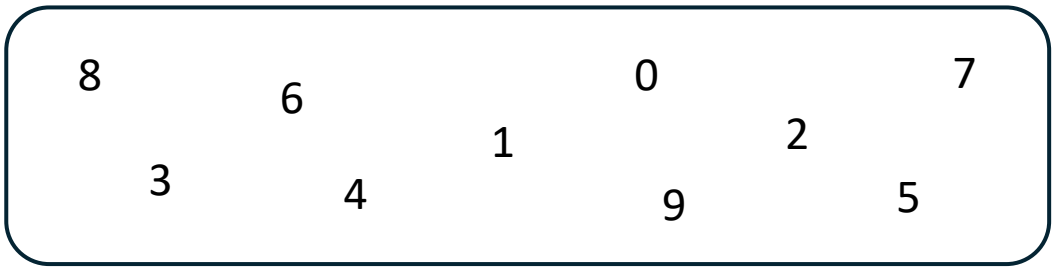
9	5		1		4
		8		0	
	2				
		7	3	6	

8	6		0		7
		1		2	
	3				
		4	9	5	

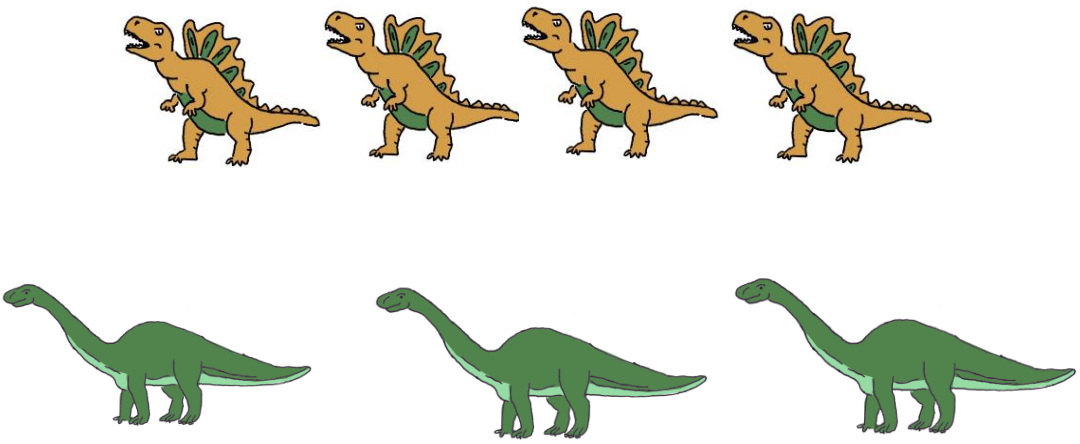
4 Emerging part-whole understanding – Version A



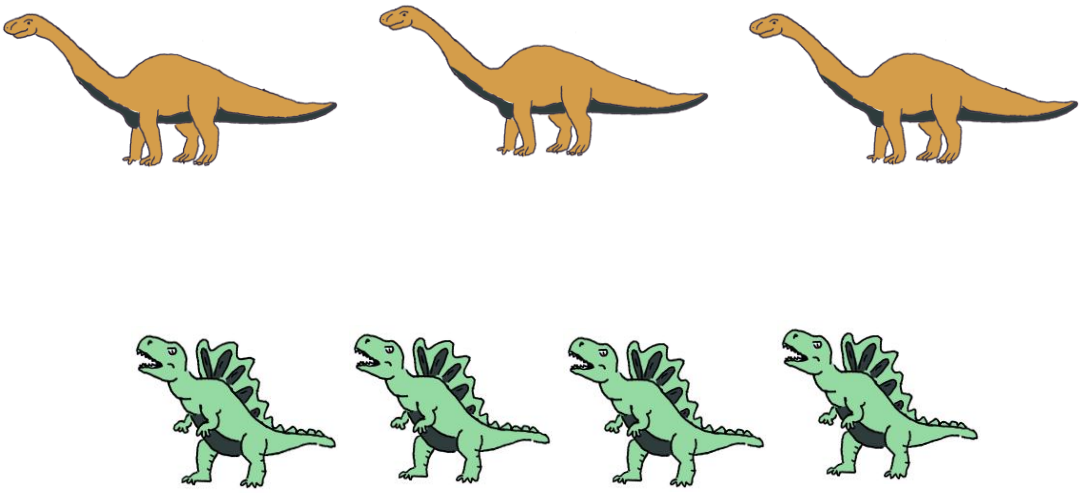
4 Emerging part-whole understanding – Version B



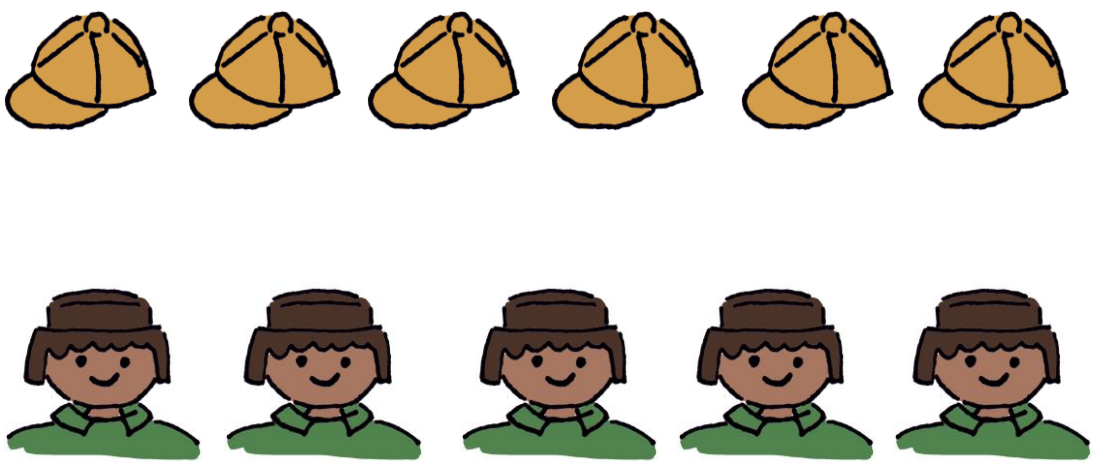
5a Comparing sets – Version A



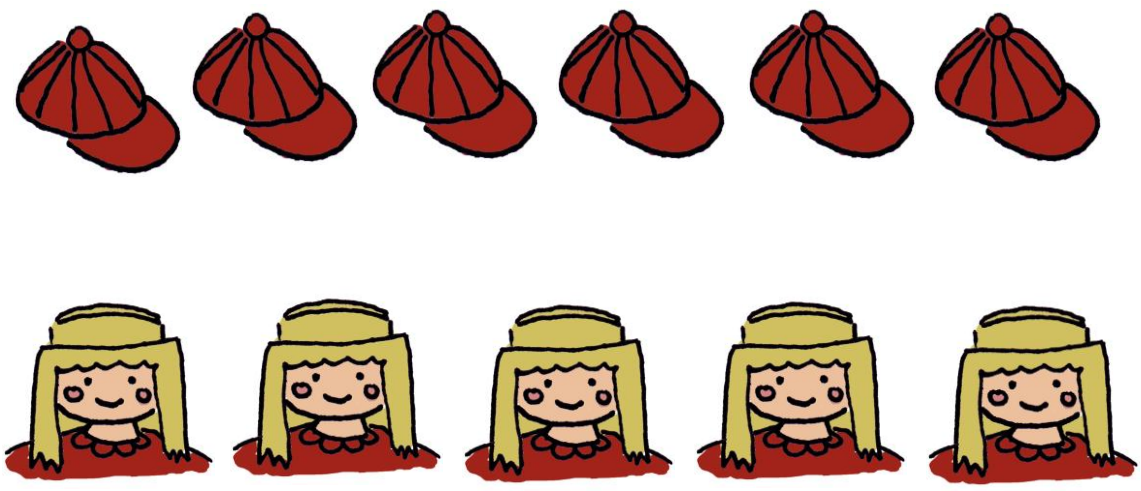
5a Comparing sets – Version B



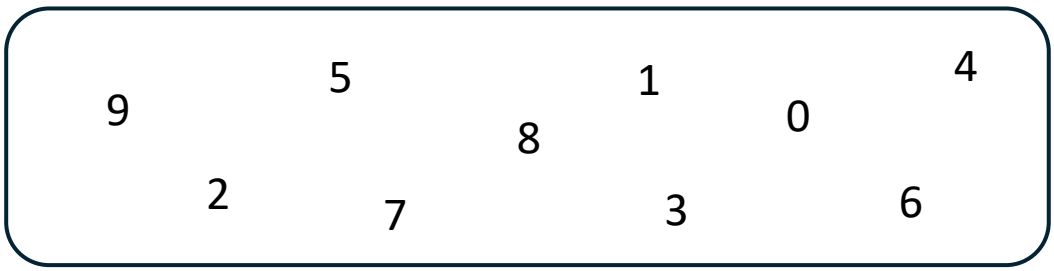
5b Comparing sets - Version A



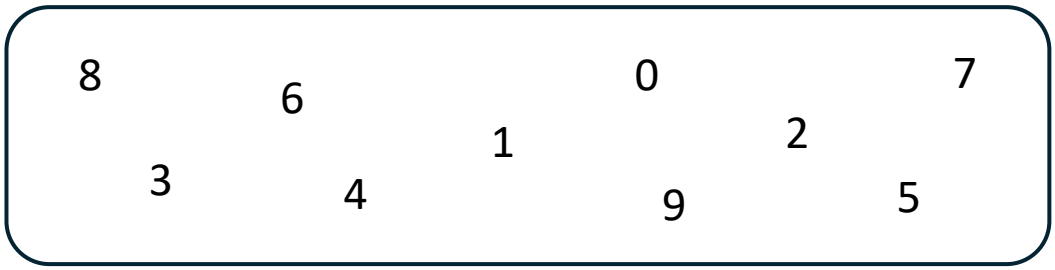
5b Comparing sets – Version B



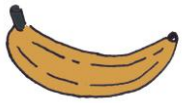
6a Ordinal understanding (number after) – Version A



6a Ordinal understanding (number after) – Version B

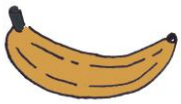


6b Ordinal understanding (number after) – Version A



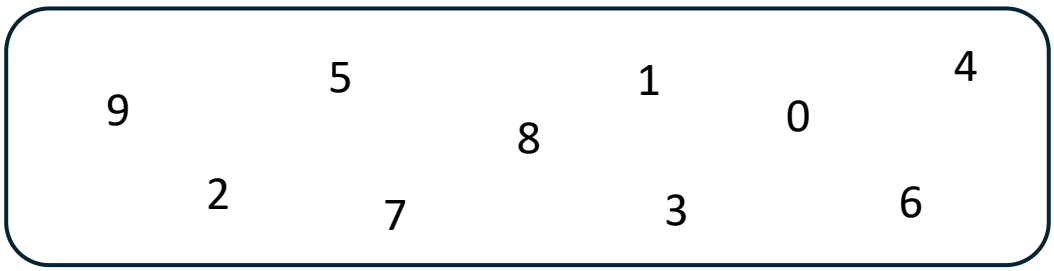
	5		1			4
9				0		
		8				
	2					
		7		3		6

6b Ordinal understanding (number after) – Version B

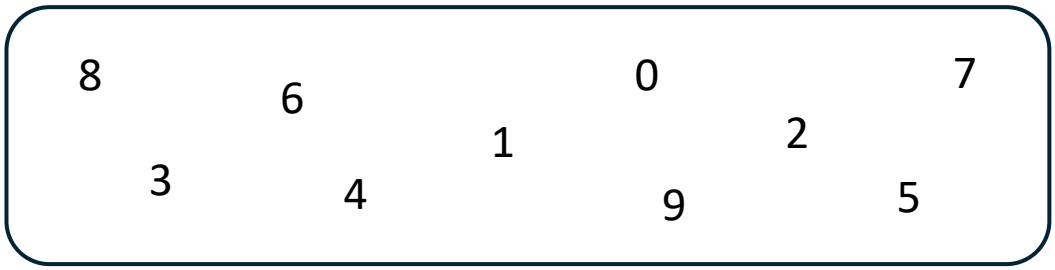


8				0		7
	6					
		1			2	
	3					
		4		9		5

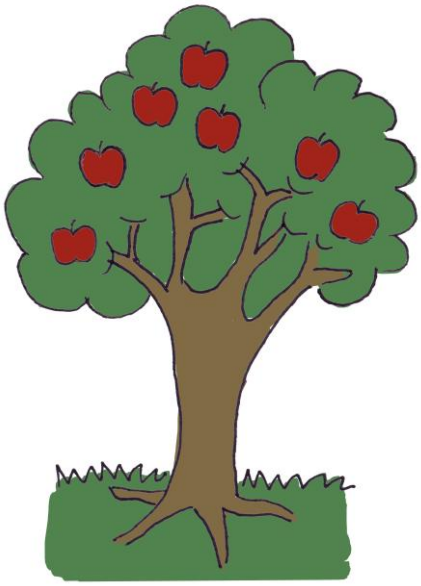
6c Ordinal understanding (number after) – Version A



6c Ordinal understanding (number after) – Version B

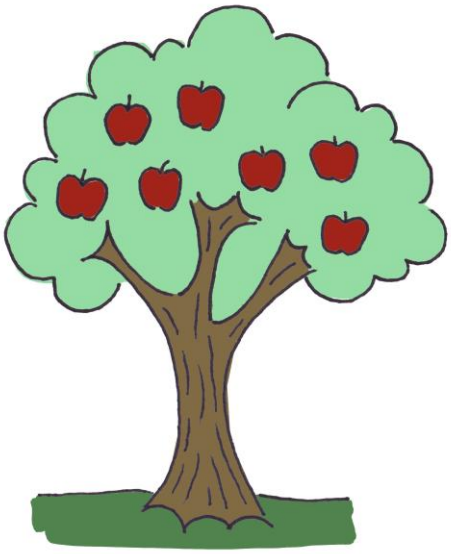


7 Counting – Version A



9 5 1 4 8 0 2 7 3 6

7 Counting – Version B



8 6 0 7 1 2 3 4 9 5

8a Ordinal understanding (number before)

		5			1				4
9				8			0		
	2		7			3		6	

8a Ordinal understanding (number before)

8		6			0				7
	3		4	1		9	2	5	

8b Ordinal understanding (number before)

	5		1			4
9				0		
		8				
	2					
		7		3		6

8b Ordinal understanding (number before)

8			0			7
	6					
		1		2		
	3					
		4		9		5

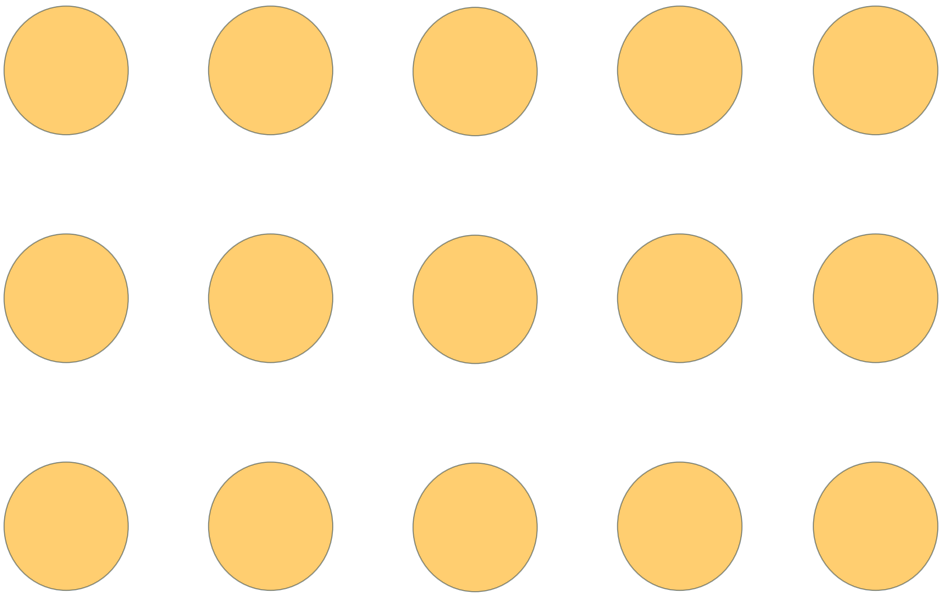
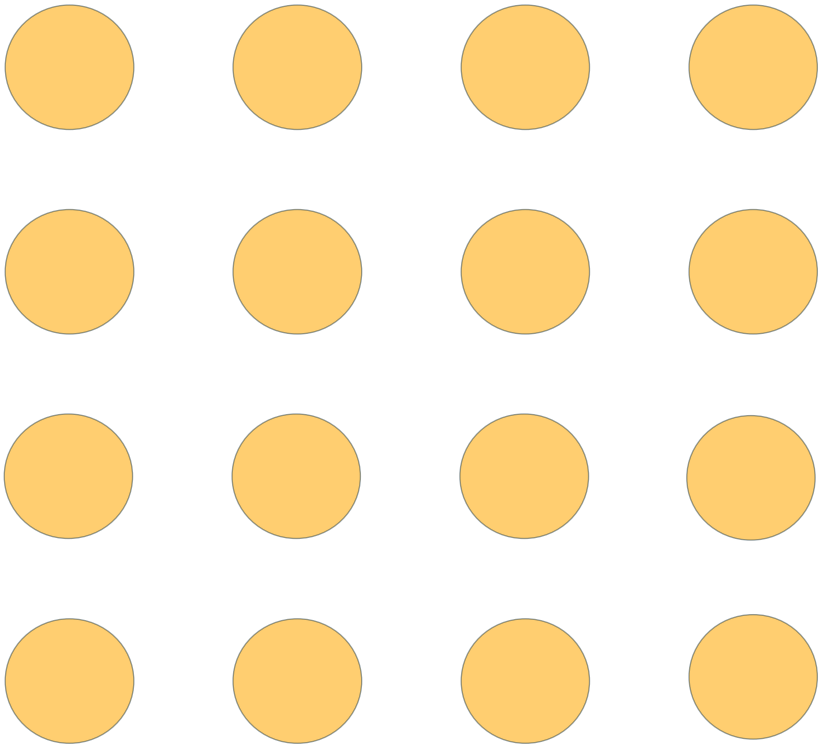
8c Ordinal understanding (number before)

9		5		1		4
	2		8		0	
		7		3		6

8c Ordinal understanding (number before)

8		6		0		7
	3		1		2	
		4		9		5

9 Counting out – Version A



9 Counting out – Version B