A set of number tasks at the *Counting On* Level of Understanding

(materials needed: set of individual numeral cards as shown on page 2; set of counters; collection of 10 sticks and units)

Name:	Date	Achieved
Can you tell me some doubles facts? *(if hesitant, ask student if they know what 1 and 1 is? 5 and 5? Leave them to think of more.)* 2+2 10+10 4+4 3+3 6+6 8+8 9+9 7+7		
Do you know some 'friends of 10'? *(2 numbers you can put together to make 10)* 9+1 10+0 5+5 6+4 7+3 8+2		
Do you know these number facts? 7+2 4+3 6+3 3+5 2+3 4+5		
Can you count aloud starting at 19? *(stop the student at 31)*		
Can you count aloud starting at 58? *(stop the student at 71)*		
Can you count aloud backwards starting at 45? *(stop the student at 32)*		
Can you count aloud backwards starting at 95? *(stop the student at 81)*		
What is '37 and 10 more'? *(fingers only allowed to assist; note strategies used)*		
What is '8 more than 23'? *(fingers only allowed to assist; note strategies used)*		
What is '7 less than 20'? *(fingers only allowed to assist; note strategies used)*		
What is '15 take away 6'? *(fingers only allowed to assist; note strategies used)*		
What is the difference between '13 and 9'? *(fingers only allowed to assist; note strategies used)*		

Page 2 of *Counting On* Assessment		
Name:	Date	Achieved
Can you work out what '5 groups of 4' is? *(can use counters)*		
Can you work out how many 'groups of 6 are in 24'? *(can use counters)*		
If you share 18 books between 3 children, how many do they each get?		
If you share 14 cakes between 6 children, how many do they each get?		
What are these numbers? 23 37 92 50 70 55 110 30		
What is the number before these numbers? 23 37 92 50 70 55 110 30		
What is the number after these numbers? 23 37 92 50 70 55 110 30		
Can you work out what '77 take away 15' is? *(base 10 materials may be used if needed; note strategies used)*		
Can you work out what '38 plus 24' is? *(base 10 materials may be used if needed; note strategies used)*		
Can you work out what is '25 less than 55'? *(base 10 materials may be used if needed; note strategies used)*		
Can you work out what is '32 more than 70'? *(base 10 materials may be used if needed; note strategies used)*		
Can you tell me what '3 groups of 12' is? *(base 10 materials may be used if needed; note strategies used)*		
Can you tell me how many '10s are in 74'? *(base 10 materials may be used if needed; note strategies used)*		
If students can do most of these tasks, they will be working towards the facile stage. If students are experiencing difficulty with some of these counting on concepts, they will need further experiences with them, but could also be working towards some facile concepts.		