## Number Sense and Numeration: Mental Strategies and Operations (Based on the ONAP diagnostic test for Gr. 6, questions 9-16, NS&N B-5 toB-10

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Term:	

Name:	Date:

## MY STRENGTHS AND TARGETS PROFILE AT THE BEGINNING OF THE UNIT

Based on the teacher's feedback please write "S"=Strengths and "T" for "Target" in the table below.

Question #	S/T	Description of expectation assessed	
9		Solve word problem involving operations with whole numbers to 100 000	
11a		Use mental math to multiply. No pencil and paper calculations.	
11b		Use mental math to subtract. No pencil and paper calculations.	
12a		Use the standard algorithm to add decimal numbers to hundredths	
12b		Use the standard algorithm to subtract decimal numbers to hundredths	
13a		Estimate the product of a multiplication: 2 digit by 2 digit numbers	
13b		Use the standard algorithm to multiply 2 digit by 2 digit numbers	
14a		Estimate the quotient of dividing a 3 digit number by a 1 digit number	
14b		Use the standard algorithm to calculate the quotient of dividing a 3 digit number	
		by a 1 digit number	
15 a.1		Multiply mentally decimals numbers to tenth by 100	
15 a.2		Multiply mentally decimals numbers to tenth by 1000	
15b.1		Use the standard algorithm to multiply decimals numbers to hundredths by 100	
15b.2		Use the standard algorithm to divide decimals numbers to tenths by 10	
15c		Justify, using mental math, the product of a decimal number by 10.	
16		Defend an answer as being reasonable by referring to the steps used in the problem to solve it.	

The Strengths and Targets above will be added to my LEARNING LOG and will be used to track and monitor my learning during this unit.

The time of the differ will comp	are the results to evaluate my improvement	••
Student Signature	Parent signature	Date