

Phase 7 NWS, Counting, Structure of Number and Place Value Assessment

Phase 7 Progression Overview	Assessment Note	Marks
I can read, write and order whole numbers to 1 000 000, starting from any number in the sequence	Question 1- some oral questions	6
I can identify familiar contexts in which negative numbers are used.	Question 2	2
I can Read, write and order sets of decimal fractions to three decimal places (3dp)	Question 3	3
I can order numbers less than zero and locate them on a number line.	Question 4	1
I can explain the link between a digit, its place and its value for whole numbers to 1 000 000.	Question 5	1
I can explain the link between a digit, its place and its value for numbers to three decimal places.	Question 6	1
I can partition a wide range of whole numbers and decimal fractions to three decimal places, for example, $3 \cdot 6 = 3$ ones and 6 tenths = 36 tenths.	Question 7	1
TOTAL MARKS		/15

	Question	Mark
1	Reads, writes and orders whole numbers to 1 000 000, starting from any number in the sequence a.) Count on from 9989 until I say stop (stop at 10,000) (1 mark) b.) Read these numbers: (i) 1,000,000 (1 mark) (ii) 801,999 (1 mark) (iii) 50,299 (1 mark) c.) Write the next three numbers after 452, 609 (1 mark) d.) Write the number before 500,000 (1 mark)	6
2	Identifies familiar contexts in which negative numbers are used. a.) Give two examples of where you might see negative numbers used (1 mark for each example)	2
3	Reads, writes and orders sets of decimal fractions to three decimal places (3dp) a.) What is the value of the 2 in this number 6.321 b.) Write 37 hundredths in digits c.) Order these numbers from smallest to largest 0.364, 0.3, 0.431, 0.203	3
4	Orders numbers that are less than zero and locate them on a number line. a.) Place these numbers on the number line, -0.5, -0.8, -0.35, -0.1 -1 0	1
5	Explains the link between a digit, its place and its value for whole numbers to 1 000 000. a.) In the number 582,413, what is the value of the 8 in that number	1

6	Explain the link between a digit, its place and its value for numbers to three decimal places. a.) In the number 7.349, what is the value of the digit 4 in this number?	1
7	Partitions a wide range of whole numbers and decimal fractions to three decimal places, for example, $3 \cdot 6 = 3$ ones and 6 tenths = 36 tenths. If we split up 4.567 into its whole number and decimal fractions it is 4 whole numbers, 5 tenths, 6 hundredths and 7 thousandths. a.) Now do the same with 5.732.	1