Curriculum Strand	Week	Learning Objective Curriculum Sub-strand	Additional Activities	Professor Assessor Assessment	Rec. No. of Questions	Estimated Test Duration
NUMBER AND PLACE VALUE	1	✓ 5N1 - Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 ✓ 5N2 - Read, write, order and compare numbers to at least 1 000 000 ✓ 5N3a - Determine the value of each digit in numbers up to 1 000 000	✓ Times Tables ✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers			
NUMBER AND PLACE VALUE	2	✓ 5N4 - Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000 ✓ 5N5 - Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero	✓ Times Tables ✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers	5N1 5N2 5N3a 5N4 5N5	30	30 - 45 mins
CALCULATIONS (+/ -)	3	✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers ✓ 5C2 - Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)	✓ 5N1 - Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 ✓ 5N5 - Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero			
MEASUREMENT	4	✓ 5M5 - Convert between different units of metric measure [for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre] ✓ 5M6 - Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints ✓ 5M7a - Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres	✓ 5N2 - Read, write, order and compare numbers to at least 1 000 000 ✓ 5N3a - Determine the value of each digit in numbers up to 1 000 000 ✓ 5N4 - Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000	5C1 5C2 5M5 5M7a 5M6	30	30 - 45 mins

FRACTIONS	5	✓ 5F2a - Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements >1 as a mixed number [for example, $\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1\frac{1}{5}$] ✓ 5F3 - Compare and order fractions whose denominators are all multiples of the same number	✓ 5N6 - Solve number problems and practical problems that involve 5N1 – 5N5			
FRACTIONS	6	✓ 5F4 - Add and subtract fractions with the same denominator and denominators that are multiples of the same number ✓ 5F5 - Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams	✓ 5F2a - Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements >1 as a mixed number [for example, $\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1\frac{1}{5}$] ✓ 5F3 - Compare and order fractions whose denominators are all multiples of the same number	5F2a 5F3 5F4 5F5	24	25 – 40 mins
CALCULATION (+/ -)	7	✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers ✓ 5C2 - Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)	✓ 5C3 - Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy 5C4 - Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why			
GEOMETRY (SHAPE)	8	✓ 5G2b - Distinguish between regular and irregular polygons based on reasoning about equal sides and angles. ✓ 5G3b - Identify 3-D shapes, including cubes and other cuboids, from 2-D representations ✓ 5G4a - Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles	✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers ✓ 5C2 - Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction) ✓ 5C3 - Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy	5G2b 5G3b 5G4a	18	20 – 35 mins
CALCULATION (x/÷)	9	✓ 5C6a - Multiply and divide numbers mentally drawing upon known facts ✓ 5C7a - Multiply numbers up to 4 digits by a one or two-digit number using a formal written method, including long multiplication for two-digit numbers	✓ 5N1 - Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 ✓ 5N2 - Read, write, order and compare numbers to at least 1 000 000			

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CALCULATION (x/÷)	10	✓ 5C7b - Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context ✓ 5C8b - Solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign	✓ 5N3a - Determine the value of each digit in numbers up to 1 000 000 ✓ 5N4 - Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000	5C6a 5C7a 5C7b 5C8b	24	25 – 40 mins
MEASUREMENT (TIME) STATISTICS	11	✓ 5M4 - Solve problems involving converting between units of time. ✓ 5S1 - Complete, read and interpret information in tables including timetables.	✓ 5N3b – Read Roman numerals to 1000 (M) and recognise years written in Roman numerals ✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers			
PROBLEM SOLVING	12	✓ 5N6 - Solve number problems and practical problems that involve 5N1 – 5N5 ✓ 5C4 - Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why	✓ 5C1 - Add and subtract numbers mentally with increasingly large numbers ✓ 5C2 - Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction) ✓ 5C3 - Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy	5M4 5S1 5N6 5C4	24	25 – 40 mins