

Level F Scope and Sequence

	1	10	20	30	40		
PLACE VALUE/ROUNDING	PV 10s/100s			Round 10s	PV millions	Round larger	
FRACTION ANALYSIS	$+ / \geq 5$	< 1 Whole #s	Denominator	Numerator			
EQUIVALENCE		Fractions	Mixed #s	Frac/Dec/%			
INVERSE OPERATIONS		\times / \div					
WORD PROBLEMS: BASIC OPERATIONS							
Whole Numbers	Number Families	Comparison			Start/End		
Fractions						+	
Mixed Numbers							
RATIO AND PROPORTION WORD PROBLEMS			2 names	3 names			
ALGEBRAIC TRANSLATION WORD PROBLEMS					Letter equations	Part/	
COLUMN MULTIPLICATION		\times 2 digits					
DIVISION							
One-digit Divisor		1, 2 or 3 digit answers					
Two-digit Divisor				1 digit answer	with estimation		
MENTAL MATH							
COORDINATE SYSTEMS				Points			
DATA ANALYSIS			Tables				
FRACTION OPERATION	$+ / - \times$	Whole #	Unlike denom	\times Whole #			
DECIMAL OPERATIONS				$+ / -$	\times	$+ / -$	\div
MIXED-NUMBER OPERATIONS							
EXPONENTS							
SIMPLIFICATION						Multiples/Fa	
UNIT CONVERSION							
GEOMETRY						Area	

