## MATRIX 2

		2015			2013	
Ch. 2	VULGAR & DECIMAL FRACTIONS	Page	Туре	Matrix	Ch. 2	Page
	& PERCENTAGES					
2.5	Calculating a Percentage	32	Core	2	2.4	25
	Using a Percentage Multiplier					25
2.6	Increasing or Decreasing Quantities	34	Core	2	2.5	27
	by a Percentage					
	Increasing by a Percentage					27
	Decreasing by a Percentage					29
2.7	Expressing One Quantity as a	38	Core	2	2.6	31
	Percentage of Another					
	Percentage Change					32
	Multiplier					32
2.8	Simple Interest & Compound Interest	41	Core	2	2.7	34
2.9	A Formula for Compound Interest	44	Ext	2	New	
2.10	Reverse Percentage	46	Ext	2	2.8	36
	Method 1: Unitary Method					36
	Method 2: The Multiplier Method					36

Ch. 7	RATIO, PROPORTION AND RATE	94	Туре	Matrix	Ch. 7	Page
7.1	Ratio	96	Core	2	7.1	82
	Common Units					82
	Ratios as Fractions					83
	Dividing Amounts in a Given Ratio					84
	Map Scales					85
	Calculating with Ratios When Only					87
	Part of the Information is Known					
7.3	Speed	104	Core	2	7.3	90
7.4	Rates	107	Core	2	7.4	93
7.5	Direct Proportion	108	Core	2	7.5	94
7.6	Inverse Proportion	110	Core	2	7.6	95

5.3	Exponential Growth and Decay	80	Ext	2	New	
Ch. 7	RATIO, PROPORTION AND RATE	Page	Туре	Matrix	Ch. 7	Page
7.2	Increases and Decreases Using Ratios	102	Ext	2	7.2	88

		2015			2013	
Ch.19	PROPORTION (VARIATION)	300	Туре	Matrix	Ch.19	Page
19.1	Direct Variation	302	Ext	2	19.1	276
	Direct Proportions Involving Squares,					279
	Square Roots and Cube Roots					
19.2	Inverse Variation	307	Ext	2	19.2	281

Ch.10	RATIO, PROPORTION AND RATE	132	Туре	Matrix	Ch.10	Page
10.1	Units of Measurement	134	General	2	10.1	120
	Volume and Capacity					120
10.2	Converting Between Metric Units	135	General	2	10.2	121
10.3	Time	137	General	2	10.3	123
10.4	Currency Conversions	138	General	2	10.4	125
10.5	Using a Calculate Efficiently	141	General	2	10.5	127

EXAM ON NUMBER 142