

	PPQ Rev. Code	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		CHK
		I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	I	II	✓
Algebra - solving equations																								
Solve simple linear equations												6												
Solve Equations with fractions	24	4					11c			6			11			6, 13				11			4	10
Functions - evaluating: e.g. $f(-2)$	25	3		4		4a				11a		3						3a					3	
Functions - use in reverse e.g. Given $f(a) = -2$	25					4b				11b								3b						
Solve Inequalities				3										4										
Using a formula or using it backwards	26						5				1		9a	14a 14b			11a		10					
Change subject of formula	27			6										4		3		9		3				
The Straight line equation																								
Straight Line - Gradient or Equation from a graph, table or coordinates of points.	28	6	4a	12		6a,b			2a	5	9	4		6		4			6a				8	
Straight Line - Using an equation, find coordinates of a point on the line Interpretation of the straight line in context	28		4b			6c		10	2b		9								6b	7 9			8	
Simultaneous Equations																								
Simultaneous Equations - form and solve	29		4b	13		7		8					9		11		4	8		7			7	
Quadratic Equations																								
Quadratic Equation - solve using factors	30			9					11	12			9c		11b 13	8	11c	10		4b	12			12
Quadratic Equation - solve using formula	30		11c		3						4				2				3		4			3
Quadratic Functions - symmetry, roots, max/min Using the graph and properties of Quadratic	30	8a, b, c				8a, b,c							8		13	8		10						12
Forming a quadratic equation; Quadratic equation as a model for problem. solving and interpret solution in context	30		11a,b						11	12				9b	11a 11b 13	8 12	11b	10		4a	12			12
Indices & Surds																								
Indices	31			11		12a		11b					4b	7		9		4c					9a	
Surds - simplify, evaluate	32	10		10		12b		11a		11a			4c	9		9, 10		5		8			9b	
Surds - rationalise denominator		10																						
Growth and decay - using the exponential function e.g. 2^x and solving equations involving 2^x , 3^x etc.		11a, b, c		11												10								
Problem solving																								
Making and using formula to solve problems	33			9	13	5				9	8	11					12	10						10
Number Sequences and patterns	34	9		11	11					8									12	10			12	