

MATH 8

KEY IDEA	2001		2002		2003		2004		2005		Percent of Assessment
	Performance Indicator/MC Questions & Part 2 in []	# of Questions	Performance Indicator/MC Questions & Part 2 in []	# of Questions	Performance Indicator/MC Questions & Part 2 in []	# of Questions	Performance Indicator/MC Questions & Part 2 in []	# of Questions	Performance Indicator/MC Questions & Part 2 in []	# of Questions	
1 Math Reasoning	A 21, [28]	5	A 13, [28]	5	A 17, [35]	4	A [33]	6	A [32]	4	9- 13%
			B [30]				B 4		B 11		
	C 12, [30]		C 8, [38]		C 11		C 18,25,27,[41]		C 4, [35]		
	D [40]				D [31]						
2 Number & Numeration	A 17, 22, [34]	6	A 1, [29], [33]	6	A 6	6	A 14, 16, [31]	6	A 5, [39]	5	11- 13%
			B 6		B 9, 16, [33]		B 6, [36]				
	C 16, [29]		C 14		C 4		C 5		C 14, [33]		
	D 19		D 12		D [36]				D 8		
3 Operations	A 1, 2, 3, 4, 5, [39]	9	A 5, 17	10	A 1, 5, 13, 25, [28,44]	10	A 2, 3, 9, 21, 24	8	A 7, 17, [30, 42]	9	18- 22%
			B 3		B 3				B 2		
					C 2				C 10		
	D 25, 26		D 2, 4, [34]						D [36]		
									F 16, 26		
	G [36]		G 9,11,16,[35]		G 8, [32]						
4 Modeling/ Multiple Representation	A 27	6		6	A [34]	6	A 10	6		6	13%
	B 14		B 18, [41]		B 23		B 20		B 6		
							C [29]		C [29, 37]		
			D 27		D [41]				D 25		
	F [41]		E 15		E 15		E 13, [44]		E 18		
					F [43]						
	H 20, [45]		H [36]		H 24				G [28]		
	J [31]		I [32]								
5 Measurement		6	A [44]	5		6		6	A 13, 21, [40]	6	11- 13%
	B 8		B 10, [40]		B 7				B 9, 22		
	C 18, [32, 43]		C 21		C 14, 18		C 22, 23, [37]				
	D 13, 11		D 20		D 27, [40, 45]		D 15, 17, [43]		D 19		
6 Uncertainty		4		4	A 20	4	A [38]	4	A 15, [34]	4	9%
	B 6, 7, [38]		B 7, [31]				B 7		B [44]		
	C [33]		C 22, [42]								
7 Pattern/ Functions		9		9	E [39]	9	E 12, [30]	9	E 3	11	20- 24%
	A [37]		A 23		A 12, [29]		A [28]		A 1, [41]		
			B 24		B 21		B 11, [35]		B 24		
	C 24, [44]		C [37]		C 26, [37]		C [39]		C 12		
			D 19, 25						D 23		
	E 15						E 1				
					F [42]				F 20, [38]		
	G 10										
	H [35]		H 26, [43]		H 10		H 19		H 27		
	I [42]		I [39]		I [38]		I 26, [45]		I [43]		
	J [45]	J 22	J [40]	J [45]							
K 23, 9				K [31]							

TOTAL	45	TOTAL	45	TOTAL	45	TOTAL	45	TOTAL	45
Multiple Choice	27	Multiple Choice	27	Multiple Choice	27	Multiple Choice	27	Multiple Choice	27
Part 2	18	Part 2	18	Part 2	18	Part 2	18	Part 2	18