

MATH 8

KEY IDEA	1999		2000		2001		2002		2003		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 8, 23, [44]	5	A [30, 40]	5	A 21, [28]	5	A 13, [28]	5	A 17, [35]	4	9- 11%	
			B [29]				B [30]					C 11
	C [31]		C 20, 8		C 12, [30]		C 8, [38]		D [31]			
	D [37]				D [40]							
2 Number & Numeration	A 6, 7, 9, [35]	6	A 10, 23	6	A 17, 22, [34]	6	A 1, [29], [33]	6	A 6	6	13%	
			B 2, [28]				B 6		B 9, 16, [33]			
	C 17				C 16, [29]		C 14		C 4			
	D [30]		D 12, [31]		D 19		D 12		D [36]			
3 Operations	A 2, 3, 4	9	A 1, 7	9	A 1, 2, 3, 4, 5, [39]	9	A 5, 17	10	A 1, 5, 13, 25, [28,44]	10	20- 22%	
	B 1, [45]						B 3		B 3			
	C 27, [36]		C 3, 26						C 2			
	D 26		D 25		D 25, 26		D 2, 4, [34]					
			F [39]									
	G 11		G 19, 13, [35]		G [36]		G 9,11,16, [35]		G 8, [32]			
4 Modeling/ Multiple Representation	A [28]	6	A 21, 14	6	A 27	6		6	A [34]	6	13%	
			B [32]		B 14		B 18, [41]		B 23			
	C 20, [32, 43]											
	D 12		D [34]				D 27		D [41]			
					F [41]		E 15		E 15			
									F [43]			
	H 25		H 27, [45]		H 20, [45]		H [36]		H 24			
		J [31]	I [32]									
5 Measurement		6	A 6, [44]	6		6	A [44]	5	B 7	6	11- 13%	
			B 11		B 8		B 10, [40]		C 14, 18			
	C 16, 24		C [43]		C 18, [32, 43]		C 21		D 27, [40, 45]			
	D 13,14[29,42]		D 17, 18		D 13, 11		D 20					
6 Uncertainty		4	A 5	4		4		4	A 20	4	9%	
	B 5, [40]		B 4, [33]		B 6, 7, [38]		B 7, [31]		C 19, [30]			
			C [37]		C [33]		C 22, [42]					
	E 19, [34]								E [39]			
7 Pattern/ Functions	A [33]	9	A 9	9	A [37]	9	A 23	9	A 12, [29]	9	20%	
	B 21, [41]		B 22				B 24		B 21			
	C 15		C [36]		C 24, [44]		C [37]		C 26, [37]			
			D [38]				D 19, 25					
					E 15							
									F [42]			
	G [38]		G [41]		G 10							
	H 10, 18		H 16, 24		H [35]		H 26, [43]		H 10			
					I [42]		I [39]		I [38]			
	J [39]		J [42]				J [45]		J 22			
K 22	K 15	K 23, 9										

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