

MATH 8

KEY IDEA	2000		2001		2002		2003		2004		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 [30, 40]	5	A 21, [28]	5	A 13, [28]	5	A 17, [35]	4	A [33]	6	9- 13%	
	B [29]		C 12, [30]		B [30]		C 8, [38]		C 11			B 4
	C 20, 8		D [40]		C 14		D [31]		C 18,25,27,[41]			
					D 12		D [36]					
2 Number & Numeration	A 10, 23	6	A 17, 22, [34]	6	A 1, [29], [33]	6	A 6	6	A 14, 16, [31]	6	13%	
	B 2, [28]		C 16, [29]		B 6		B 9, 16, [33]		B 6, [36]			
	D 12, [31]		D 19		C 14		C 4		C 5			
					D 12		D [36]					
3 Operations	A 1, 7	9	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	18- 22%	
	C 3, 26		D 25, 26		B 3		B 3		C 8, [34]			
	D 25				D 2, 4, [34]		C 2					
	F [39]											
	G 19, 13, [35]		G [36]		G 9,11,16,[35]		G 8, [32]		G [32]			
4 Modeling/ Multiple Representation	A 21, 14	6	A 27	6		6	A [34]	6	A 10	6	13%	
	B [32]		B 14		B 18, [41]		B 23		B 20			
	D [34]				D 27		D [41]		C [29]			
			F [41]		E 15		E 15		E 13, [44]			
	H 27, [45]		H 20, [45]		H [36]		F [43]		H [42]			
			J [31]		I [32]							
5 Measurement	A 6, [44]	6	B 8	6	A [44]	5	B 7	6	C 22, 23, [37]	6	11- 13%	
	B 11		C 18, [32, 43]		B 10, [40]		C 14, 18		D 15, 17, [43]			
	C [43]		D 13, 11		C 21		D 27, [40, 45]					
	D 17, 18				D 20							
6 Uncertainty	A 5	4	B 6, 7, [38]	4		4	A 20	4	A [38]	4	9%	
	B 4, [33]		C [33]		B 7, [31]		C 19, [30]		B 7			
	C [37]				C 22, [42]							
							E [39]		E 12, [30]			
7 Pattern/ Functions	A 9	9	A [37]	9	A 23	9	A 12, [29]	9	A [28]	9	20%	
	B 22		C 24, [44]		B 24		B 21		B 11, [35]			
	C [36]		E 15		C [37]		C 26, [37]		C [39]			
	D [38]				D 19, 25							
			G 10						E 1			
			H [35]		H 26, [43]				H 19			
	G [41]		I [42]		I [39]				I 26, [45]			
	H 16, 24				J [45]		H 10		J [40]			
							I [38]					
	J [42]						J 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			