

RICAS Grade 3 Approved Supplemental Mathematics Reference Sheet*

	General Problem Sol	ving Strategies	Symbols							
 Draw Make Circle Calcu See if 	ad question for clarity y a picture e a table e or highlight key terms llate and solve f my answer makes sens e my answer		<pre>> is greater than < is less than = is equal to</pre>							
	Divisibility	Rules	Order of Operations							
2 3 5 6 9 10	If the last digit is even If the sum of the digit If the last digit is 0 or If the number is divisi If the sum of the digit If the last digit is 0	s can be divided by 3 5 ble by both 2 and 3 s can be divided by 9	_	 PEMDAS Parentheses (brackets, etc.) Exponents Multiplication or Division (left to right) Addition or Subtraction (left to right) 						
	Place Value									
	Thousands	Hundreds		Tens	Ones					

*Only for students who have the special access accommodation *Calculators or other mathematics tools: non-calculator section.* Information may be **removed** from this reference sheet; *nothing may be added*. Teachers **may not** complete the multiplication table; only the student may fill in information they need.





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Hundreds Chart								Geometric Measurement				
1	2	3	4	5	6	7	8	9	10			
11	12	13	14	15	16	17	18	19	20			
21	22	23	24	25	26	27	28	29	30	<u>Area (A) of Rectangle</u> $A = l \times w$ ($l = length; w = width$)		
31	32	33	34	35	36	37	38	39	40	<u>Perimeter of Rectangle:</u> $P = l + l + w + w$		
41	42	43	44	45	46	47	48	49	50	<u>Area (A) Model</u>		
51	52	53	54	55	56	57	58	59	60			
61	62	63	64	65	66	67	68	69	70			
71	72	73	74	75	76	77	78	79	80			
81	82	83	84	85	86	87	88	89	90	P = distance around		
91	92	93	94	95	96	97	98	99	100	-		
		l	Multip	olicat	ion Ta	able (Do N	OT co	mplet	te this table for the student.)		
		1		2	3		4		5	6 7 8 9 10		
1												
2												
3												
4												
5												
6												
7												
8												
9												
10)											
			1			1						

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Fraction	Bars (Do NOT compl	ete this table for the	e student.)

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