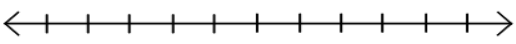
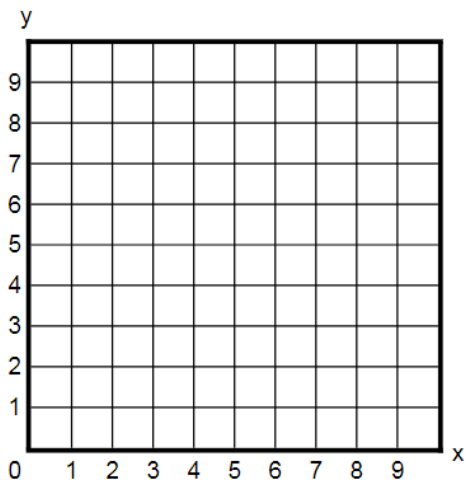


Approved Supplemental Mathematics Reference Sheet Grade 5

(For use by students on the MCAS Mathematics test who have this accommodation)

General Problem Solving Strategies	Symbols																																																																																																				
<ul style="list-style-type: none"> Reread question for clarity Draw a Picture Make a table Circle or highlight key terms Calculate and solve See if my answer makes sense Circle my answer 	<p>> is greater than < is less than = is equal to</p>																																																																																																				
Place Value	Divisibility Rules																																																																																																				
<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="6">Whole Numbers</th> <th colspan="4">Decimals</th> </tr> <tr> <th>Ht</th><th>Tt</th><th>Th</th><th>H</th><th>T</th><th>O</th><th>.</th><th>T</th><th>H</th><th>Th</th> </tr> </thead> <tbody> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td> </tr> </tbody> </table>	Whole Numbers						Decimals				Ht	Tt	Th	H	T	O	.	T	H	Th											<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 10%; text-align: center;">2</td> <td>If the last digit is even</td> </tr> <tr> <td style="text-align: center;">3</td> <td>If the sum of the digits can be divided by 3</td> </tr> <tr> <td style="text-align: center;">5</td> <td>If the last digit is 0 or 5</td> </tr> <tr> <td style="text-align: center;">6</td> <td>If the number is divisible by both 2 and 3</td> </tr> <tr> <td style="text-align: center;">9</td> <td>If the sum of the digits can be divided by 9</td> </tr> <tr> <td style="text-align: center;">10</td> <td>If the last digit is 0</td> </tr> </tbody> </table>	2	If the last digit is even	3	If the sum of the digits can be divided by 3	5	If the last digit is 0 or 5	6	If the number is divisible by both 2 and 3	9	If the sum of the digits can be divided by 9	10	If the last digit is 0																																																										
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PEMDAS	Perimeter = <i>distance around</i>																																																																																																				
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