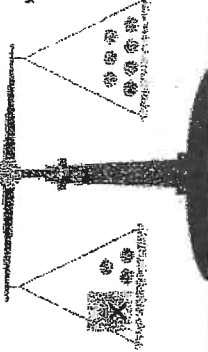
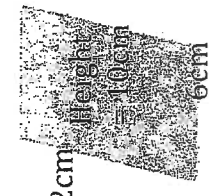

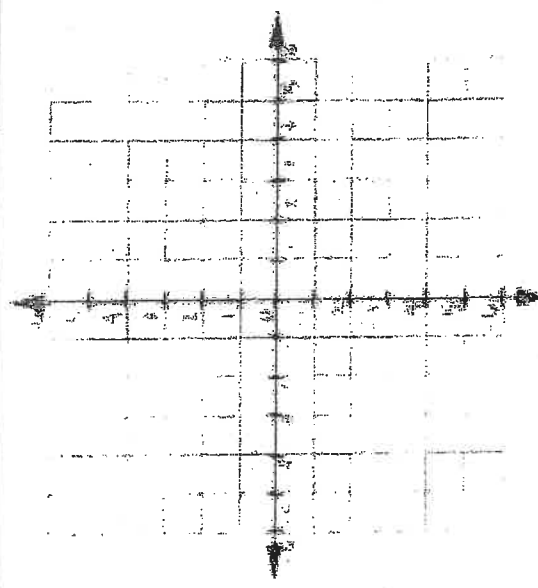
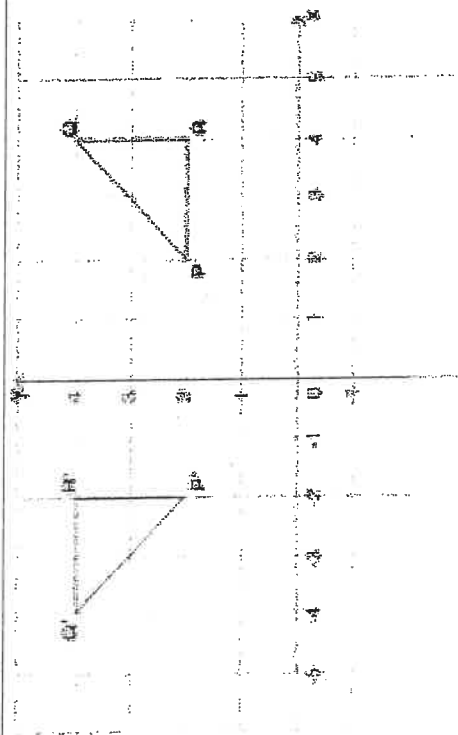


Number																															
A1: Divisibility Rules	A2: Decimal Operations																														
<table border="1"> <tr> <td>$\div 2$</td> <td>$\div 3$</td> <td>$\div 6$</td> <td>$\div 9$</td> </tr> <tr> <td>?</td> <td>?</td> <td>?</td> <td>?</td> </tr> <tr> <td>123</td> <td></td> <td></td> <td></td> </tr> <tr> <td>207</td> <td></td> <td></td> <td></td> </tr> <tr> <td>300</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td></td> <td></td> <td></td> </tr> <tr> <td>54</td> <td></td> <td></td> <td></td> </tr> </table>	$\div 2$	$\div 3$	$\div 6$	$\div 9$?	?	?	?	123				207				300				45				54				$3.2 \times .15 = \underline{\hspace{2cm}}$ $.9 \times 1.2 = \underline{\hspace{2cm}}$ $3.4 + 5 = \underline{\hspace{2cm}}$ $7.8 - 4 = \underline{\hspace{2cm}}$ $.2\sqrt{32.4}$		
$\div 2$	$\div 3$	$\div 6$	$\div 9$																												
?	?	?	?																												
123																															
207																															
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A3: Percent	A4: Fraction Operations																														
<table border="1"> <tr> <td>Find</td> <td>5%</td> <td>10%</td> <td>25%</td> <td>50%</td> </tr> <tr> <td>125</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Find	5%	10%	25%	50%	125					60					120					15					30					$2\frac{1}{3} + \frac{1}{6} =$ $5\frac{1}{2} + 3\frac{2}{3} =$ $5 - 3\frac{3}{4} =$ $2\frac{1}{3} - \frac{3}{4} =$
Find	5%	10%	25%	50%																											
125																															
60																															
120																															
15																															
30																															
A4: Decimal / Fraction Connections	A6: Integers																														
Write these decimals as fractions $0.25 = \underline{\hspace{2cm}}$ $0.4 = \underline{\hspace{2cm}}$ $0.05 = \underline{\hspace{2cm}}$ $0.14 = \underline{\hspace{2cm}}$ Write these fractions as decimals $\frac{3}{4} = \frac{1}{8} =$ $\frac{3}{10} =$	$12 - (-5) =$ $12 + (-5) =$ $5 - 12 =$ $(-5) - (-12) =$ $(-5) + (-12) =$ $=$																														
A7: Comparing Fractions & Decimals & Percent	Patterns & Relations																														
Place these numbers in order from greatest to least $1.02, 43\%, \frac{3}{5}, 0.5, 1\frac{2}{5}$	B2: Create a table of values from a linear relation Make a table of values for this expression $5n - 1$ <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>																														
B1: Find patterns in linear relations	B3: Model Equations																														
What is the expression that describes this pattern? <table border="1"> <tr> <td>x</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> </tr> <tr> <td>y</td> <td>5</td> <td>9</td> <td>13</td> <td>17</td> <td>21</td> </tr> </table>	x	1	2	3	4	5	y	5	9	13	17	21	What equation is being modeled here? 																		
x	1	2	3	4	5																										
y	5	9	13	17	21																										
B4: Explain the difference between an equation and an expression	B5: Evaluate an expression given the value of the variable																														
Why is $3n + 4$ an expression not an equation? $\frac{x}{9} = 36$	Find the value of the expression by replacing n with 4 $5 + n$ $3n + 5$ $20 - 2n$ $6n$																														
B6 & 7: Solve one step linear equations																															
Solve for x $3x = 12$ $3x + 2 = 38$																															

Shape and Space	
<p>C1: Circles If the radius of a circle is 6cm, what is the area?</p>	<p>The diameter of a circle is 7cm. What is the circumference?</p>
<p>If you walked a $\frac{1}{4}$ of the way around a circle, how many degrees would you have walked?</p>	<p>The diameter of a kiddie pool is 2m. What is the area of the pool?</p>
<p>C2: Area of Triangles, Rectangles and Parallelograms If a rectangle has an area of 65 cm² and the length is 5cm, what is the width?</p>	<p>Find the area & perimeter of the parallelogram. (Remember height always comes out of the base at a right angle)</p>  <p style="text-align: center;">12cm height = 10cm 6cm</p>
<p>C3: Perform Geometric Constructions Using a compass construct a</p> <p>C4: Identify and plot points Plot these points (0,-2) (-5,4) (-3,-2) (3,-2)</p>	<p>Find the area & perimeter of the triangle. (Remember height always comes out of the base at a right angle)</p>  <p style="text-align: center;">5cm 8cm 3cm</p> <p>P = _____ A = _____</p>
<p>C5: Transformations What transformations were performed on triangle PQR?</p>	<p>Perpendicular bisect</p>  
<p>Statistics: Data Analysis & Probability</p>	
<p>D1 & D2 Understand Central Tendency Determine the range, mode, mean and median of these quiz scores (4,7,8,7,5,6,7,10,9,9,6) If you added a low score of 1 to this list of scores, how would it affect the mean?</p>	<p>D4 & D5 & D6 Express probability in fraction, ratios and percents A bag contains granola bars: 12 apple, 14 banana, 18 raisins, and 10 plain. What is the probability of choosing a banana bar? Write this as a ratio and a percent.</p>