

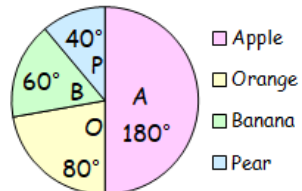








Name:		Date:	
1 Calculate		MNU 303a Bronze Outcomes 1-4	
$\begin{array}{r} 61 \cdot 84 \\ + 7 \cdot 53 \\ \hline \end{array}$	$\begin{array}{r} 37 \cdot 26 \\ - 8 \cdot 16 \\ \hline \end{array}$	$\begin{array}{r} 46 \cdot 28 \\ \times 6 \\ \hline \end{array}$	$7 \overline{) 58 \cdot 73}$
2 Calculate		MNU 304a Bronze Outcomes 2 & 3	
(a) $6 - 10$ (b) $7 \times (-3)$			
3 Calculate the size of the missing angle in the triangle below.		MTH 317a Bronze Outcome 3	
4 Calculate the area of this square.		MNU 311a Bronze Outcome 2	
5 A ship sails north-east.		MTH 317b Bronze Outcome 3	
It then turns 135° anti-clockwise. What direction is it now facing?			
My score:			



Name:	Date:												
1 Simplify (a) $x + 7y - 9x + 3y$ (b) $7g \times 4h$	 MTH 314a Silver Outcome 1												
2 Calculate $\frac{11}{12} - \frac{2}{5}$	 MTH 307b Silver Outcome 1												
3 72 people were asked what their favourite fruit was. The results are shown in the pie chart below.  How many peoples' favourite fruit was a banana? 	 MTH 321a Silver Outcome 2												
4 Solve the following equation. $8x + 2 = 3x + 7$	 MTH 315a Silver Outcome 3												
5 A wall paper pattern has a certain number of squares for every cross on its design. The pattern is shown in the table. <table border="1" data-bbox="279 1624 710 1713"> <tr> <td>cross number (N)</td><td>1</td><td>2</td><td>3</td><td>?</td><td>?</td></tr> <tr> <td>squares (S)</td><td>5</td><td>9</td><td>13</td><td>21</td><td>69</td></tr> </table>	cross number (N)	1	2	3	?	?	squares (S)	5	9	13	21	69	 MTH 313a Gold Outcome 2
cross number (N)	1	2	3	?	?								
squares (S)	5	9	13	21	69								
My score:													