Name:	Date:

MNU 303a Bronze Outcomes 1-4

1 Calculate

$$\begin{array}{r} 43\cdot67 \\ +\ 6\cdot28 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 53\cdot27 \\ -\ 6\cdot48 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 8\cdot23 \\ \times\ \ 2 \\ \hline \\ \hline \end{array} \qquad 6\overline{)55\cdot56}$$

MTH 305b Bronze Outcome 1

2 Select the prime number(s) from the list below;

20, 22, 24, 25, 27, 29

MTH 314a Bronze Outcome 1

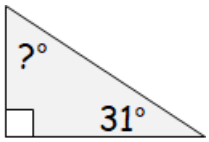
3 If $p = 6$, $q = 2$ and $r = 8$ evaluate;

(a) $r - p$

(b) qr

MTH 317a Bronze Outcome 3

4 Calculate the size of the missing angle in the triangle below.



MNU 307a Bronze Outcome 3

5 Calculate 1% of 800 grams.

My score:

Name:	Date:
1 Calculate $\frac{9}{10}$ of £4. 	MNU 307a Silver Outcome 2
2 How long would it take a coach to travel 360 miles while travelling at an average speed of 60 miles per hour? 	MNU 310a Silver Outcome 4
3 A bag contains 3 purple balls, 6 red balls, 2 blue balls and a green ball.  A ball is chosen at random. What is the probability of choosing a red ball? Give your answer as a fraction in its simplest form.	MNU 322a Silver Outcome 3
4 What is the lowest common multiple of 110 and 120?	MTH 305a Silver Outcome 4 
5 Solve the following equation. $x + 5 = 29 - 3x$	MTH 315a Silver Outcome 3
My score:	