Name:	Date:

MNU 303a Bronze Outcomes 1-4

1 Calculate

$$\begin{array}{r} 81{\cdot}43 \\ +\ 17{\cdot}89 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 45{\cdot}38 \\ -\ \ 9{\cdot}45 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 27{\cdot}46 \\ \times \quad\ 8 \\ \hline \\ \hline \end{array} \qquad 3\overline{)47{\cdot}46}$$

MNU 307a Bronze Outcome 3

2 Calculate 50% of 14 pence.

MTH 314a Bronze Outcome 1

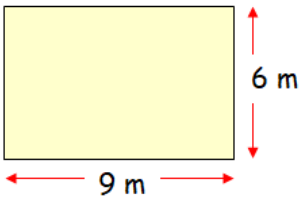
3 Simplify

(a) $9x + y + 2x + 7y$

(b) $4 \times t$

MNU 311a Bronze Outcome 2

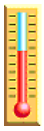
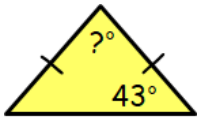
4 Calculate the area of this rectangle.



MNU 309b Bronze Outcome 1

5 How much does it cost for a packet of sugar, a packet of biscuits and a can of cola from CostSmart?

My score:

Name:	Date:
1 Calculate $\frac{2}{9}$ of 45°C. 	MNU 307a Silver Outcome 2
2 What is the probability of rolling a dice and it landing on an even number?  Give your answer as a fraction in its simplest form.	MNU 322a Gold Outcome 2
3 Solve the following equation. $8x + 5 = 41 - x$	MTH 315a Silver Outcome 3
4 A gardener has to have a certain number of edges joined for the number of paving stones he uses when laying a patio. The pattern is shown in the table. (a) Write a rule to calculate the number of edges joined when given the number of paving stones. (b) Complete the table.	MTH 313a Gold Outcome 2
5 Calculate the size of the missing angle in the triangle below. 	MTH 317a Silver Outcome 3

paving stones (P)	2	3	4	?	?
edges joined (E)	3	6	9	21	96

My score: