Name:	Date:

MNU 303a Bronze Outcomes 1-4

1 Calculate

$$\begin{array}{r} 43\cdot59 \\ +\ 30\cdot28 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 42\cdot68 \\ -\ \ 6\cdot23 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 0\cdot27 \\ \times\ \ \ 5 \\ \hline \\ \hline \end{array} \qquad 6\overline{)70\cdot14}$$

MTH 306a Bronze Outcome 1

2 Calculate

1^2

MNU 309a Bronze Outcome 4

3 Change £1040 into euros using the exchange rate provided.

Exchange Rate:- £1 = €1·17

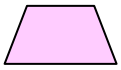
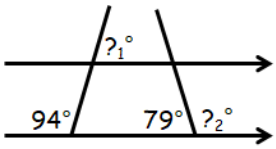
MNU 322a Bronze Outcome 2

4 What is the probability of selecting, at random, the letter A from the word CRAYONS?

MNU 307a Bronze Outcome 3

5 Calculate $\frac{1}{4}$ of $48.

My score:

Name:	Date:
1 In a new development, the ratio of houses : flats = 2 : 9. There are 22 houses in the development. How many flats are there?	MNU 308a Silver Outcome 3
2 A police car travels 160 miles over a 2 hour time period. What was its average speed?	MNU 310a Silver Outcome 3
3 Calculate the mean of the following list of numbers. 37, 61, 30, 88, 69	MNU 320a Silver Outcome 2
4 The formula for calculating the area of a trapezium is given as:  $A = \frac{1}{2} \times (a + b) \times h$ where A is the area, a and b are the lengths of the parallel sides and h is the height. What is the area of a trapezium when a = 2 m, b = 8 m and h = 9 m?	MTH 315b Silver Outcome 1
5 Calculate the size of the missing angles below. 	MTH 317a Gold Outcome 2
My score:	