Name:	Date:

MNU 303a Bronze Outcomes 1-4

1 Calculate

$$\begin{array}{r} 80.35 \\ +\ 9.72 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 38.74 \\ -\ 7.29 \\ \hline \\ \hline \end{array} \qquad \begin{array}{r} 52.19 \\ \times\ \ 7 \\ \hline \\ \hline \end{array} \qquad 5\overline{)31.75}$$

MNU 320a Bronze Outcome 1

2 Calculate the range of the following list of numbers.

6, 7, 8, 9, 9, 10

MNU 307a Bronze Outcome 3

3 Calculate $33\frac{1}{3}\%$ of \$15.

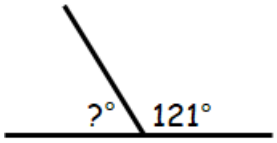
MTH 307c Bronze Outcome 2

4 Change the mixed number below into an improper fraction;

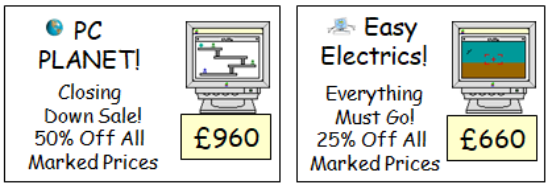
$$1\frac{3}{4}$$

MTH 317a Bronze Outcome 2

5 Calculate the size of the missing angle.



My score:

Name:	Date:
1 What is the probability of selecting, at random, the letter S from the word COMPASSES?  Give your answer as a fraction in its simplest form.	MNU 322a Gold Outcome 2
2 Calculate $\frac{3}{10}$ of 40°C. 	MNU 307a Silver Outcome 2
3 Two shops are selling the same computer with a special offer.  Which shop is offering the best deal? Give a reason for your answer!	MNU 309b Silver Outcome 2
4 The formula for calculating the area of a kite is given as: $A = \frac{1}{2} \times D_1 \times D_2$ where A is the area and D_1 and D_2 are the two diagonals.  What is the area of a kite where D_1 = 12 cm and D_2 = 9 cm?	MTH 315b Silver Outcome 1
5 How long did a police car take to travel 40 kilometres at an average speed of 80 kilometres per hour? 	MNU 310a Gold Outcome 4 
My score:	