Name:	Date:

1 Calculate

$$56 \cdot 24$$
$$+ \ 9 \cdot 81$$
_____

$$43 \cdot 26$$
$$- 38 \cdot 45$$
_____

$$56 \cdot 45$$
$$\times \quad 8$$
_____

$$3 \overline{) 16 \cdot 86}$$

---

2 Calculate the mean of the following list of numbers.

1, 2, 2, 3, 6, 10

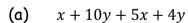**3** Change £180 into euros using the exchange rate provided.

Exchange Rate:- £1 = €1·17

---

4 Simplify

(a) $x + 10y + 5x + 4y$

(b) $8 \times u$

---

5 What is the lowest common multiple of 2 and 10?

My score:

Name:	Date:

---

1 Calculate

$$\frac{5}{6} - \frac{4}{7}$$

MTH 307b Silver Outcome 1

---

2 Calculate 30% of 7 centimetres.

MNU 307a Silver Outcome 3

---

3 What is the probability of selecting, at random, the letter T from the word PROTRACTOR?

Give your answer as a fraction in its simplest form.

MNU 322a Gold Outcome 2

---

4 Select the prime number(s) From the list below;

102, 123, 135, 148, 150, 167

MTH 305b Gold Outcome 1

---

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

86°

?°

MTH 317a Silver Outcome 3

My score: