Name:	Date:

1 Calculate

MNU 303a Bronze Outcomes 1-4

$$84 \cdot 27$$
$$+ \quad 6 \cdot 41$$
_____

$$38 \cdot 73$$
$$- 19 \cdot 56$$
_____

$$8 \cdot 54$$
$$\times \quad 3$$
_____

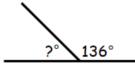$$8\overline{)55 \cdot 12}$$

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2 Calculate the range of the following list of numbers.

6, 7, 7, 8, 9, 10, 11

MNU 320a Bronze Outcome 1

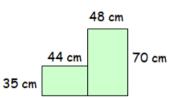**3** Calculate the size of the missing angle.

?°   136°

MTH 317a Bronze Outcome 2

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4 Calculate the area of this composite shape.

48 cm
44 cm   70 cm
35 cm

MTH 311b Bronze Outcome 4

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5 Calculate

652 × 20

MNU 303b Bronze Outcome 3

My score:

Name:	Date:

	MNU 307a Gold Outcome 2
1 Calculate $\frac{5}{8}$ of 296 tonnes.	

	MNU 309a Gold Outcome 3
2 A set of golf clubs has a hire purchase price of £539. It can be paid for by putting down a deposit of £59 and then paying the rest in 10 equal instalments. How much must each instalment be worth?	

	MNU 322a Silver Outcome 3
3 A bag contains 9 purple balls, 10 red balls, 5 blue balls and a green ball. A ball is chosen at random. What is the probability of choosing a blue ball? Give your answer as a fraction in its simplest form.	

	MNU 308a Silver Outcome 4
4 Share £36 in the ratio of 4 : 5.	

	MNU 310a Silver Outcome 2
5 How far did a bus travel in 6 hours when its average speed during this time was 40 kilometres per hour?	

My score: