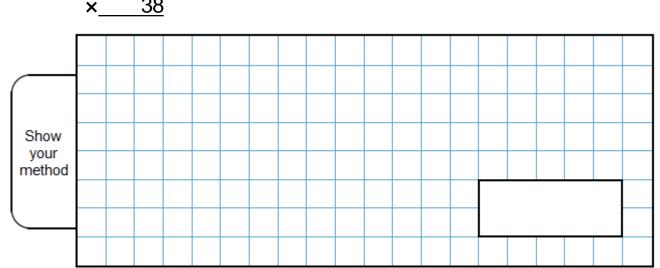


2 marks

2





2 marks



1 mark

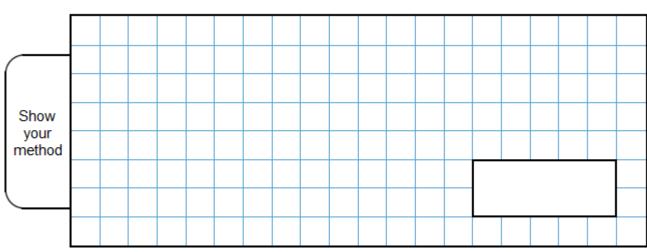
729 × 4 =



1 mark

5





2 marks

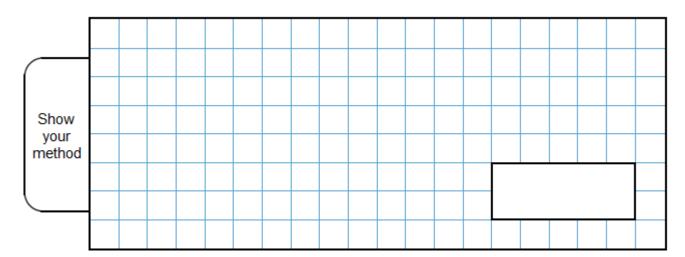


1 mark

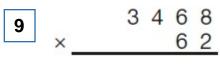


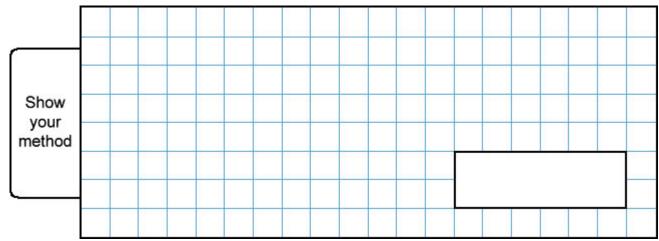
1 mark





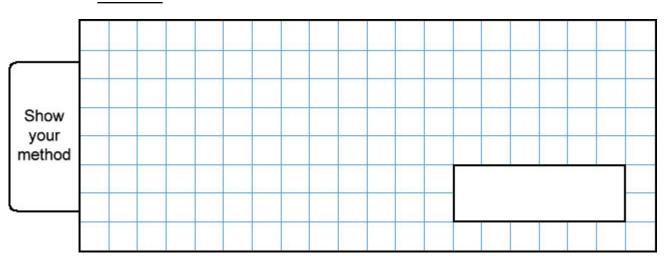
2 marks





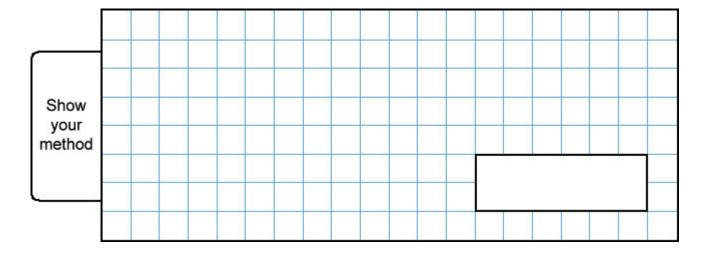
2 marks





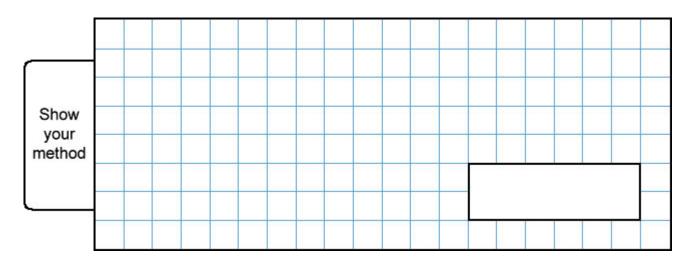
2 marks

11 × 5 4 1 3 × 8 6

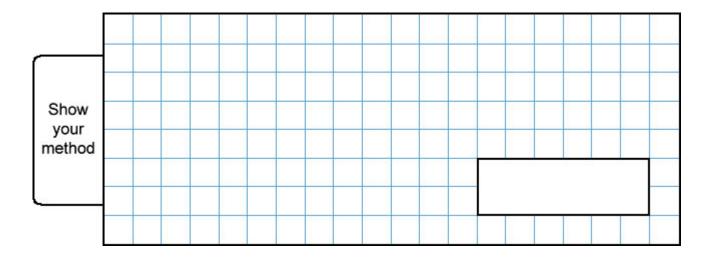


2 marks





2 marks



2 marks



1 mark

Mark schemes

1

Award TWO marks for the correct answer of 19,228

If the answer is incorrect, award **ONE** mark for the formal method of long multiplication with no more than **ONE** arithmetic error, e.g.

OR

Working must be carried through to reach a final answer for the award of **ONE** mark.

Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:

Up to 2m

2

For 2 marks:

83 410

For 1 mark:

An error in one row, then added correctly, **or** an error in the addition

Up to 2

[2]

[2]

3

568

[1]

Award **TWO** marks for the correct answer of 36,612.

If the answer is incorrect, award **ONE** mark for the formal method of long multiplication which contains no more than **ONE** arithmetical error, e.g.

Do not award any marks if:

• the error is in the place value, e.g. the omission of the zero when multiplying by tens, i.e:

the final (answer) line of digits is missing.
 Working must be carried through to reach an answer for the award of **ONE** mark.

Up to 2

[2]

6

264

369

[1]

7

[1]

Award TWO marks for the correct answer of 1242.

If the answer is incorrect, award **ONE** mark for the formal method of long multiplication which contains no more than **ONE** arithmetical error, e.g.

• 54

× 23

162

1080

wrong answer

Do not award any marks if:

 the error is in the place value, e.g. the omission of the zero when multiplying by tens:

• the final (answer) line of digits is missing. Working must be carried through to reach an answer for the award of **ONE** mark.

Commentary: Two marks are awarded for the correct answer. However, if the answer is incorrect, one mark can only be awarded if the pupil has used the formal method of long multiplication.

Up to 2



Award **TWO** marks for the correct answer of 215,016

If the answer is incorrect, award **ONE** mark for the formal method of long multiplication with no more than **ONE** arithmetic error, e.g.

OR

Working must be carried through to reach a final answer for the award of **ONE** mark.

Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:

Up to 2m

Award TWO marks for the correct answer of 109,963

If the answer is incorrect, award **ONE** mark for a formal method of long multiplication with no more than **ONE** arithmetical error, e.g.

OR

Working must be carried through to reach a final answer for the award of **ONE** mark.

Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:

```
4781

x_23

14343

9562 (place value error)

23905
```

Up to 2m

Award TWO marks for the correct answer of 465,518

If the answer is incorrect, award **ONE** mark for the formal method of long multiplication with no more than **ONE** arithmetic error, e.g.

•

OR

•

Working must be carried through to reach a final answer for the award of **ONE** mark.

Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:

Up to 2m

Award TWO marks for the correct answer of 22,572

If the answer is incorrect, award **ONE** mark for a formal method of long multiplication with no more than **ONE** arithmetic error, e.g.

OR

Working must be carried through to reach a final answer for the award of **ONE** mark.

Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:

Up to 2m

Award TWO marks for the correct answer of 18,055

If the answer is incorrect, award **ONE** mark for a formal method of long multiplication with no more than **ONE** arithmetic error, e.g.

•

OR

•

Working must be carried through to reach a final answer for the award of **ONE** mark.

Do not award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:

Up to 2m

[2]

14 90

[1]