Year 5

Multiplication and Division

Name _____

1 Calculate.

$312 \times 3 =$ _____

$312 \div 3 =$ _____

$1,371 \times 7 =$ _____

$798 \div 5 =$ _____

4 marks

2 Complete the calculation.

		2		7
×				6
	1		4	2

2 marks

3 Jack is thinking of a number.
When he multiplies his number by 7, he gets 161
What is Jack's number?

_____

1 mark

4 Complete the grid for the multiplication 36×14

	30	6
10	300	
4		

2 marks

Use the grid to work out 36×14

_____

1 mark

5 In a theatre there are 45 rows of chairs.
There are 36 chairs in each row.
How many chairs are there altogether?

_____ chairs

2 marks
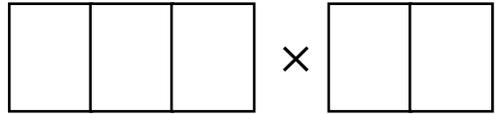
6 Jen and Max each have 5 digit cards.

| 1 | 4 | 5 | 7 | 8 |

Jen arranges her cards to make a 3-digit and 2-digit number.

| 1 | 5 | 7 | × | 4 | 8 |

She multiplies the two numbers together.
What is her answer?

_____

2 marks

Max arranges his cards to make a 3-digit and 2-digit number.
He multiplies his numbers and his answer ends in a 5
What could the 3-digit and 2-digit number be?

| | | | × | | |

1 mark

7 A jacket costs £52
Eight jackets and three skirts cost £653
How much does a skirt cost?

£ _____

2 marks

8 Some cards are shared between 7 boxes.
There are 63 cards in each box and 4 left over.
How many cards were shared between the boxes?

_____ cards

1 mark

9 Work out $25 \times 87 \times 4$
Explain or show your method.

_____

2 marks

Circle how confident you feel with multiplication and division.

1   2   3   4   5

Not   Very
confident   confident