Written Multiplication- Questions

Key Stage 2: 2003 Paper A

1.

13 Calculate **2307 × 8**

13

1 mark

Key Stage 2: 2003 Paper B

1.

13 Write what the **three** missing digits could be in this calculation.

☐☐ × ☐ = | 3 | 7 | 8 |

13

1 mark

Key Stage 2: 2004 Paper A

1.

17 Calculate **31.6 × 7**

17

1 mark

Key Stage 2: 2004 Paper B

1.

14   Use the digits **2**, **3** and **4** once to make the multiplication which has the **greatest product**.

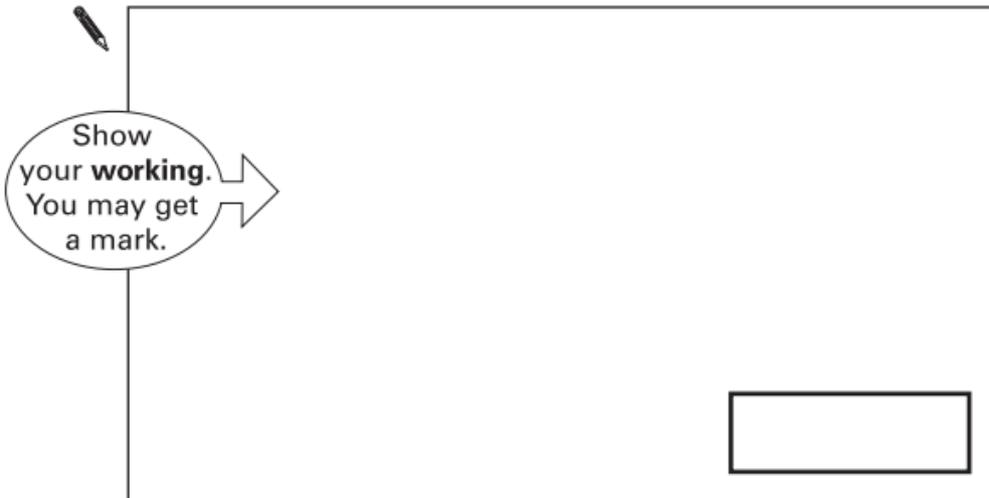☐☐ × ☐

Key Stage 2: 2005 Paper A

1.

20   Calculate **143 × 37**

Show your **working**. You may get a mark.

Key Stage 2: 2005 Paper B

1.

20   7.4   8.1   9.4   10

Which two of these numbers, when multiplied together, have the answer closest to 70?

[ ] and [ ]

20

1 mark

Key Stage 2: 2007 Paper A

1.

11   Calculate **17 × 5 × 4**

[ ]

11

1 mark

Key Stage 2: 2008 Paper A

1.

16   Calculate **45.3 × 6**

[ ]

16

1 mark

Key Stage 2: 2009 Paper A

1.

19 Calculate **602 × 57**

Show your **working**. You may get a mark.

19i

19ii

2 marks

Key Stage 2: 2010 Paper A

1.

11 Calculate **634 × 6**

11

1 mark

Key Stage 2: 2012 Paper A

1.

18 Calculate **560 × 28**

Show your working

18i

18ii

2 marks

Key Stage 2: 2012 Paper B

1.

13 Three single-digit numbers multiply to make 504

Write the missing numbers.

☐ × ☐ × ☐ = 504

13

1 mark

Key Stage 2: 2013 Paper A

1.

4   The number **20** goes in **two** of the squares of this multiplication grid.

Tick (✓) the two squares where 20 goes.

×	1	2	3	4	5
1					
2					
3					
4					
5					

4

1 mark

Key Stage 2: 2014 Paper A

1.

16   Calculate **465 × 52**

Show
your
working

16i

16ii

2 marks

Key Stage 2: 2015 Paper A

1.

14 Calculate **16.72 × 5**

14

1 mark

Key Stage 2: Paper 1 Arithmetic - Sample

1.

4

```
  2 3 7 6
×     1 5
```

Show your method

2 marks

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

1.

2	123 × 2 =
	1 mark

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

2.

4	24 × 3 =
	1 mark

3.

9 $5 \times 4 \times 7 =$

1 mark

4.

12 $1.28 \times 100 =$

1 mark

5.

15	100 × 100 =		1 mark

6.

18	1.52 × 6 =		1 mark

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

7.

23		5 4
	×	2 3
Show your method		

2 marks

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

8.

29		6 7 8
	×	5 4
Show your method		

2 marks

Key Stage 2: 2016 Paper 2 Reasoning - Sample

1.

10   Write the two missing digits to make this **long multiplication** correct.

$$
\begin{array}{r}
4\ \square \\
\times\ \square\ 6 \\
\hline
2\ 4\ 6 \\
8\ 2\ 0 \\
\hline
1\ 0\ 6\ 6 \\
\end{array}
$$

2 marks

Key Stage 2: 2016 Paper 1 Arithmetic

1.

10 $879 \times 3 =$
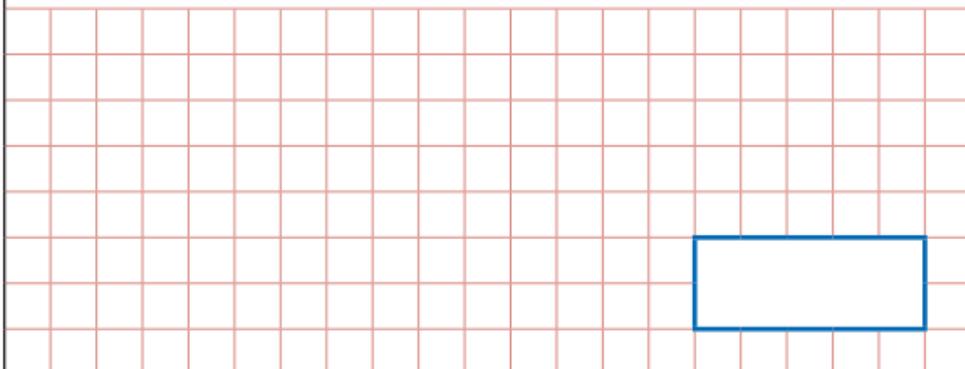
1 mark

Key Stage 2: 2016 Paper 1 Arithmetic

2.

11	$71 \times 8 =$	
		1 mark

Key Stage 2: 2016 Paper 1 Arithmetic

3.

12	$50 \times 70 =$	
		1 mark

Key Stage 2: 2016 Paper 1 Arithmetic

4.

| **13** | 100 × 412 = | | 1 mark |

Key Stage 2: 2016 Paper 1 Arithmetic

5.

| **23** | | | 2 marks |

```
        7 1
  ×     4 6
```

Show
your
method

Key Stage 2: 2016 Paper 1 Arithmetic

6.

| 26 | 15 × 6.1 = |

1 mark

Key Stage 2: 2016 Paper 1 Arithmetic

7.

30	6 5 7 4
	× 3 1
Show your method	

2 marks

Key Stage 2: 2016 Paper 3 Reasoning

1.

19 Circle two numbers that multiply together to equal **1 million**.

200   2,000   5,000   50,000

1 mark

Key Stage 2: 2017 Paper 1 Arithmetic

1.

8	$8 \times 33 =$	
		1 mark

Key Stage 2: 2017 Paper 1 Arithmetic

2.

10	$167 \times 4 =$	
		1 mark

Key Stage 2: 2017 Paper 1 Arithmetic

3.

16	$30 \times 40 =$	
		1 mark

Key Stage 2: 2017 Paper 1 Arithmetic

4.

19	$2,345 \times 1,000 =$	
		1 mark

Key Stage 2: 2017 Paper 1 Arithmetic

5.

| 22 | 4 7 8 1 |
| | × 2 3 |

Show your method

2 marks

Key Stage 2: 2017 Paper 1 Arithmetic

6.

| 24 | 4 1 8 |
| | × 4 6 |

Show your method

2 marks

Key Stage 2: 2017 Paper 1 Arithmetic

7.

| **33** | $0.9 \times 200 =$ | | 1 mark |

Key Stage 2: 2017 Paper 2 Reasoning

1.

3 Write the missing numbers to make this **multiplication** grid correct.

×	☐	☐
9	63	54
☐	56	48

1 mark

Key Stage 2: 2018 Paper 1 Arithmetic

1.

3	2 × 45 =		1 mark

Key Stage 2: 2018 Paper 1 Arithmetic

2.

5	99 ÷ 11 =		1 mark

Key Stage 2: 2018 Paper 1 Arithmetic

3.

20				7	8	5										
		×			2	3										

Show your method

2 marks

Key Stage 2: 2018 Paper 1 Arithmetic

4.

23	0.5 × 28 =

1 mark

Key Stage 2: 2018 Paper 1 Arithmetic

5.

27	$3.9 \times 30 =$	
		1 mark

Key Stage 2: 2018 Paper 1 Arithmetic

6.

29	5 4 1 3 × 8 6	
Show your method		2 marks

Key Stage 2: 2019 Paper 1 Arithmetic

1.

5	$9 \times 41 =$	
		1 mark

Key Stage 2: 2019 Paper 1 Arithmetic

2.

9	$213 \times 0 =$	
		1 mark

Key Stage 2: 2019 Paper 1 Arithmetic

3.

| 14 | 25.34 × 10 = | | 1 mark |

Key Stage 2: 2019 Paper 1 Arithmetic

4.

| 17 | 101 × 1,000 = | | 1 mark |

Key Stage 2: 2019 Paper 1 Arithmetic

5.

23	8 3 6
	× 2 7
Show your method	

2 marks

Key Stage 2: 2019 Paper 1 Arithmetic

6.

30	3 4 6 8
	× 6 2
Show your method	

2 marks

1.

1 In this grid, there are four multiplications.

Write the **three** missing numbers.

4	×	8	=	☐
×		×		
3	×	☐	=	21
=		=		
☐		56		

_____
1 mark