# Written Addition- Answers

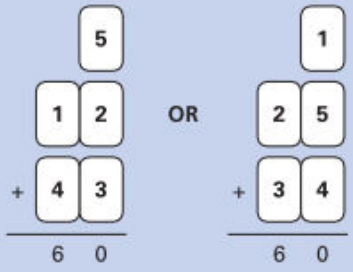
Key Stage 2: 2003 Paper A

1.

| | | | |
|---|---|---|---|
| ***9a*** | Tom [4] Nadia [28] | ***1m*** | |
| ***9b*** | 4 | ***1m*** | |

Key Stage 2: 2003 Paper B

1.

| | | | |
|---|---|---|---|
| ***2*** | All five digits arranged to give a sum of 60, eg<br>  <br> | ***1m***<br>U1 | *Accept digits in any order provided the sum of 60 is achieved.*<br>***Do not*** *accept a digit used more than once, or digits outside the list given.* |

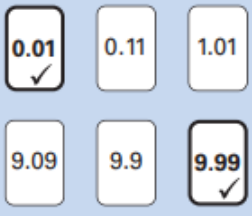
Key Stage 2: 2005 Paper A

1.

| | | | |
|---|---|---|---|
| ***8*** | 1614 | ***1m*** | |

Key Stage 2: 2005 Paper A

2.

| | | | |
|---|---|---|---|
| ***10*** | Two cards ticked as shown:<br>  <br> | ***1m*** | *Accept alternative unambiguous indications such as circling or a line joining the correct pair of cards.* |

Key Stage 2: 2005 Paper B

1.

| | | | |
|---|---|---|---|
| **2** | Three numbers circled as shown:<br>(64) (32) 16 8 (4) 2 1 | **1m** | ***Do not** award the mark if additional incorrect numbers are circled.*<br>*Accept unambiguous alternatives, eg numbers ticked, crossed or underlined.* |

Key Stage 2: 2006 Paper A

1.

| | | | |
|---|---|---|---|
| **18** | 196.45 | **1m** | |

Key Stage 2: 2007 Paper A

1.

| | | | |
|---|---|---|---|
| **2** | One of the following triples:<br>150, 400, 450 450, 400, 150<br>250, 400, 350 350, 400, 250<br>350, 200, 450 450, 200, 350 | **1m** | *Accept alternative unambiguous indications, eg numbers ticked, crossed or underlined.* |

Key Stage 2: 2008 Paper A

1.

| | | | |
|---|---|---|---|
| **3** | 421 | **1m** | |

Key Stage 2: 2011 Paper A

1.

| | | | |
|---|---|---|---|
| **17** | 22.11 | **1m** | |

Key Stage 2: 2013 Paper B

1.

| | | | |
|---|---|---|---|
| **3** | 1 4 + 2 6 = 40<br>**OR**<br>1 6 + 2 4 = 40 | **1m**<br>U1 | Numbers may be given in either order. |

Key Stage 2: 2014 Paper B

1.

| | | | |
|---|---|---|---|
| 4 | Three numbers circled as shown:<br>(450) 350 (250) 150 (50)<br>OR<br>450 (350) (250) (150) 50 | 1m | Accept alternative unambiguous indications, eg numbers ticked, crossed or underlined. |

Key Stage 2: 2015 Paper A

1.

| | | | |
|---|---|---|---|
| 3 | 3404 | 1m | |

Key Stage 2: Paper 1 Arithmetic - Sample

1.

| Qu | Requirement | Mark | Additional guidance |
|---|---|---|---|
| 1 | 1211 | 1 mark | |

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

1.

| | | | |
|---|---|---|---|
| 1 | 1079 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

2.

| | | | |
|---|---|---|---|
| 3 | 6.4 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

3.

| | | | |
|---|---|---|---|
| 5 | 1620 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic - Sample

4.

| | | | |
|---|---|---|---|
| 8 | 2.55 | 1m | |

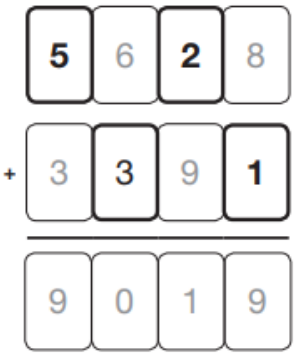
Key Stage 2: 2016 Paper 1 Arithmetic - Sample

5.

| | | | |
|---|---|---|---|
| 20 | 14399 | 1m | |

Key Stage 2: 2016 Paper 3 Reasoning - Sample

1.

| | | | |
|---|---|---|---|
| 11 | Award **TWO** marks for four boxes completed correctly, as shown.<br>  <br><br>If the answer is incorrect, award **ONE** mark for three boxes completed correctly. | **Up to 2m** | |

Key Stage 2: 2016 Paper 1 Arithmetic

1.

| | | | |
|---|---|---|---|
| 1 | 1,087 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic

2.

| | | | |
|---|---|---|---|
| 2 | 350 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic

3.

| | | | |
|---|---|---|---|
| 5 | 1,221 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic

4.

| | | | |
|---|---|---|---|
| 7 | 97,637 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic

5.

| | | | |
|---|---|---|---|
| 14 | 9.125 | 1m | |

Key Stage 2: 2016 Paper 1 Arithmetic

6.

| | | | |
|---|---|---|---|
| **16** | 42.294 | **1m** | |

Key Stage 2: 2016 Paper 2 Reasoning

1.

| | | | |
|---|---|---|---|
| **8** | Numbers circled as shown:<br>(0.05) 0.23 (0.2) 0.5 | **1m** | Accept alternative unambiguous positive indications, e.g. numbers ticked or underlined. |

Key Stage 2: 2017 Paper 1 Arithmetic

1.

| | | | |
|---|---|---|---|
| **1** | 1,040 | **1m** | |

Key Stage 2: 2017 Paper 1 Arithmetic

2.

| | | | |
|---|---|---|---|
| **2** | 2,525 | **1m** | |

Key Stage 2: 2017 Paper 1 Arithmetic

3.

| | | | |
|---|---|---|---|
| **6** | 5.714 | **1m** | |

Key Stage 2: 2017 Paper 1 Arithmetic

4.

| | | | |
|---|---|---|---|
| **7** | 5,100 | **1m** | |

Key Stage 2: 2017 Paper 2 Reasoning

1.

| | | | |
|---|---|---|---|
| 5 | Award **TWO** marks for three boxes completed correctly as shown:<br><br>Number / 1,000 more<br>3,500 / 4,500<br>85 / 1,085<br>8,099 / 9,099<br>14,250 / 15,250<br><br>If the answer is incorrect, award **ONE** mark for two boxes completed correctly. | **Up to 2m** | |

Key Stage 2: 2018 Paper 1 Arithmetic

1.

| | | | |
|---|---|---|---|
| 1 | 712 | 1m | |

Key Stage 2: 2018 Paper 1 Arithmetic

2.

| | | | |
|---|---|---|---|
| 9 | 81.08 | 1m | |

Key Stage 2: 2018 Paper 1 Arithmetic

3.

| | | | |
|---|---|---|---|
| 15 | 50,000 | 1m | |

Key Stage 2: 2018 Paper 2 Reasoning

1.

| | | | |
|---|---|---|---|
| 2 | Correct addition calculation, as shown:<br><br>28<br>+ 67<br>95<br><br>**OR**<br><br>67<br>+ 28<br>95 | 1m | All 6 digit cards must be completed correctly for the award of **ONE** mark. |

Key Stage 2: 2019 Paper 1 Arithmetic

1.

| | | | |
|---|---|---|---|
| 1 | 6,090 | 1m | |

Key Stage 2: 2019 Paper 1 Arithmetic

2.

| | | | |
|---|---|---|---|
| 2 | 8,357 | 1m | |

Key Stage 2: 2019 Paper 1 Arithmetic

3.

| | | | |
|---|---|---|---|
| 3 | 20 | 1m | |

Key Stage 2: 2019 Paper 1 Arithmetic

4.

| | | | |
|---|---|---|---|
| 4 | 336 | 1m | |

Key Stage 2: 2019 Paper 1 Arithmetic

5.

| | | | |
|---|---|---|---|
| 6 | 8.993 | 1m | |