Name:
Class:
Date:

Mark / 10

1) Use the grid method to work out $87 \times 9$

| $\times$ | 80 | 7 |
| :---: | :---: | :---: |
| 9 |  |  |

Answer $=\square$
2) Use the grid method to work out $53 \times 6$

| $\times$ | 50 | 3 |
| :---: | :---: | :---: |
| 6 |  |  |

Answer $=\square$
3) Use the grid method to work out $16 \times 62$

| $\times$ | 10 | 6 |
| :---: | :---: | :---: |
| 60 |  |  |
| 2 |  |  |

Answer $=\square$
4) Use the grid method to work out $42 \times 39$

| $\times$ | 40 | 2 |
| :---: | :---: | :---: |
| 30 |  |  |
| 9 |  |  |

Answer $=$ $\square$
5) Use the grid method to work out $942 \times 5$

| $\times$ | 900 | 40 | 2 |
| :---: | :---: | :---: | :---: |
| 5 |  |  |  |

Answer = $\square$
6) Use the grid method to work out $6873 \times 4$

| $\times$ | 6000 | 800 | 70 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| 4 |  |  |  |  |

Answer $=\square$
7) Use the grid method to work out $96 \times 59$

| $\times$ | 90 | 6 |
| :---: | :--- | :--- |
| 50 |  |  |
| 9 |  |  |

Answer $=$ $\square$
8) Use the grid method to work out $217 \times 29$

| $\times$ | 200 | 10 | 7 |
| :---: | :---: | :---: | :---: |
| 20 |  |  |  |
| 9 |  |  |  |

Answer $=$ $\square$
9) Use the grid method to work out $1394 \times 67$

| $\times$ | 1000 | 300 | 90 | 4 |
| :---: | :---: | :---: | :---: | :---: |
| 60 |  |  |  |  |
| 7 |  |  |  |  |

Answer $=\square$
10) Use the grid method to work out $819 \times 863$

| $\times$ | 800 | 10 | 9 |
| :---: | :---: | :---: | :---: |
| 800 |  |  |  |
| 60 |  |  |  |
| 3 |  |  |  |

Answer $=$ $\square$

Solutions for the assessment Grid multiplication method

1) $720+63=783$
2) $300+18=318$
3) $960+32=992$
4) $1260+378=1638$
5) $4500+200+10=4710$
6) $24000+3200+280+12=27492$
7) $4800+864=5664$
8) $4340+1953=6293$
9) $83640+9758=93398$
10) $655200+49140+2457=706797$
