Grid multiplication method

| Name: | Class: | Date: |
|-------|--------|-------|
| | | |

1) Use the grid method to work out 87×9

| × | 80 | 7 |
|---|----|---|
| 9 | | |

2) Use the grid method to work out 53×6

| × | 50 | 3 |
|---|----|---|
| 6 | | |

3) Use the grid method to work out 16×62

| × | 10 | 6 |
|----|----|---|
| 60 | | |
| 2 | | |

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| × | 40 | 2 | | |
|----|----|---|--|--|
| 30 | | | | |
| 9 | | | | |
| | | | | |
| | | | | |
| | | | | |

| ^ | 900 | 40 | |
|---|-----|----|--|
| 5 | | | |
| | | | |

| Answer = | |
|----------|--|
|----------|--|

6) Use the grid method to work out 6873×4

| × | 6000 | 800 | 70 | 3 |
|---|------|-----|----|---|
| 4 | | | | |

| Answer = | |
|----------|--|
| | |

7) Use the grid method to work out 96×59

| × | 90 | 6 |
|----|----|---|
| 50 | | |
| 9 | | |

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| 8) | Use | the | grid | method | to | work | out 217 | × | 29 |
|------------|-----|-----|------|--------|----|------|---------|---|----|

| × | 200 | 10 | 7 |
|----|-----|----|---|
| 20 | | | |
| 9 | | | |

Answer =

9) Use the grid method to work out 1394×67

| × | 1000 | 300 | 90 | 4 |
|----|------|-----|----|---|
| 60 | | | | |
| 7 | | | | |

Answer =

10) Use the grid method to work out 819×863

| × | 800 | 10 | 9 |
|-----|-----|----|---|
| 800 | | | |
| 60 | | | |
| 3 | | | |

Answer =

[1]

[1]

[1]

Solutions for the assessment Grid multiplication method