

3-digit by 1-digit Multiplication on a Grid (G)

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

| | | |
|---|---|---|
| 4 | 9 | 8 |
| × | | 4 |
| | | |

| | | |
|---|---|---|
| 7 | 6 | 8 |
| × | | 2 |
| | | |

| | | |
|---|---|---|
| 2 | 0 | 0 |
| × | | 7 |
| | | |

| | | |
|---|---|---|
| 3 | 2 | 1 |
| × | | 3 |
| | | |

| | | |
|---|---|---|
| 5 | 9 | 6 |
| × | | 3 |
| | | |

| | | |
|---|---|---|
| 1 | 8 | 5 |
| × | | 6 |
| | | |

| | | |
|---|---|---|
| 7 | 6 | 9 |
| × | | 5 |
| | | |

| | | |
|---|---|---|
| 7 | 1 | 8 |
| × | | 7 |
| | | |

| | | |
|---|---|---|
| 7 | 8 | 6 |
| × | | 3 |
| | | |

| | | |
|---|---|---|
| 9 | 8 | 3 |
| × | | 9 |
| | | |

| | | |
|---|---|---|
| 9 | 8 | 4 |
| × | | 7 |
| | | |

| | | |
|---|---|---|
| 8 | 6 | 2 |
| × | | 9 |
| | | |

| | | |
|---|---|---|
| 3 | 3 | 9 |
| × | | 4 |
| | | |

| | | |
|---|---|---|
| 2 | 7 | 2 |
| × | | 7 |
| | | |

| | | |
|---|---|---|
| 4 | 2 | 5 |
| × | | 4 |
| | | |

| | | |
|---|---|---|
| 3 | 2 | 1 |
| × | | 5 |
| | | |

| | | |
|---|---|---|
| 4 | 4 | 7 |
| × | | 3 |
| | | |

| | | |
|---|---|---|
| 1 | 6 | 0 |
| × | | 2 |
| | | |

| | | |
|---|---|---|
| 8 | 9 | 4 |
| × | | 7 |
| | | |

| | | |
|---|---|---|
| 5 | 2 | 9 |
| × | | 3 |
| | | |

| | | |
|---|---|---|
| 8 | 2 | 4 |
| × | | 9 |
| | | |

| | | |
|---|---|---|
| 3 | 2 | 7 |
| × | | 5 |
| | | |

| | | |
|---|---|---|
| 4 | 8 | 0 |
| × | | 6 |
| | | |

| | | |
|---|---|---|
| 7 | 0 | 1 |
| × | | 3 |
| | | |

| | | |
|---|---|---|
| 5 | 0 | 3 |
| × | | 2 |
| | | |

3-digit by 1-digit Multiplication on a Grid (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product. Use the grid to help you line up the numbers.

| | | | |
|---|---|---|---|
| | 4 | 9 | 8 |
| × | | | 4 |
| 1 | 9 | 9 | 2 |

| | | | |
|---|---|---|---|
| | 7 | 6 | 8 |
| × | | | 2 |
| 1 | 5 | 3 | 6 |

| | | | |
|---|---|---|---|
| | 2 | 0 | 0 |
| × | | | 7 |
| 1 | 4 | 0 | 0 |

| | | | |
|---|---|---|---|
| | 3 | 2 | 1 |
| × | | | 3 |
| | 9 | 6 | 3 |

| | | | |
|---|---|---|---|
| | 5 | 9 | 6 |
| × | | | 3 |
| 1 | 7 | 8 | 8 |

| | | | |
|---|---|---|---|
| | 1 | 8 | 5 |
| × | | | 6 |
| 1 | 1 | 1 | 0 |

| | | | |
|---|---|---|---|
| | 7 | 6 | 9 |
| × | | | 5 |
| 3 | 8 | 4 | 5 |

| | | | |
|---|---|---|---|
| | 7 | 1 | 8 |
| × | | | 7 |
| 5 | 0 | 2 | 6 |

| | | | |
|---|---|---|---|
| | 7 | 8 | 6 |
| × | | | 3 |
| 2 | 3 | 5 | 8 |

| | | | |
|---|---|---|---|
| | 9 | 8 | 3 |
| × | | | 9 |
| 8 | 8 | 4 | 7 |

| | | | |
|---|---|---|---|
| | 9 | 8 | 4 |
| × | | | 7 |
| 6 | 8 | 8 | 8 |

| | | | |
|---|---|---|---|
| | 8 | 6 | 2 |
| × | | | 9 |
| 7 | 7 | 5 | 8 |

| | | | |
|---|---|---|---|
| | 3 | 3 | 9 |
| × | | | 4 |
| 1 | 3 | 5 | 6 |

| | | | |
|---|---|---|---|
| | 2 | 7 | 2 |
| × | | | 7 |
| 1 | 9 | 0 | 4 |

| | | | |
|---|---|---|---|
| | 4 | 2 | 5 |
| × | | | 4 |
| 1 | 7 | 0 | 0 |

| | | | |
|---|---|---|---|
| | 3 | 2 | 1 |
| × | | | 5 |
| 1 | 6 | 0 | 5 |

| | | | |
|---|---|---|---|
| | 4 | 4 | 7 |
| × | | | 3 |
| 1 | 3 | 4 | 1 |

| | | | |
|---|---|---|---|
| | 1 | 6 | 0 |
| × | | | 2 |
| | 3 | 2 | 0 |

| | | | |
|---|---|---|---|
| | 8 | 9 | 4 |
| × | | | 7 |
| 6 | 2 | 5 | 8 |

| | | | |
|---|---|---|---|
| | 5 | 2 | 9 |
| × | | | 3 |
| 1 | 5 | 8 | 7 |

| | | | |
|---|---|---|---|
| | 8 | 2 | 4 |
| × | | | 9 |
| 7 | 4 | 1 | 6 |

| | | | |
|---|---|---|---|
| | 3 | 2 | 7 |
| × | | | 5 |
| 1 | 6 | 3 | 5 |

| | | | |
|---|---|---|---|
| | 4 | 8 | 0 |
| × | | | 6 |
| 2 | 8 | 8 | 0 |

| | | | |
|---|---|---|---|
| | 7 | 0 | 1 |
| × | | | 3 |
| 2 | 1 | 0 | 3 |

| | | | |
|---|---|---|---|
| | 5 | 0 | 3 |
| × | | | 2 |
| 1 | 0 | 0 | 6 |