

# 5-digit by 1-digit Multiplication on a Grid (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 8 | 4 | 4 | 3 | 2 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 9 | 1 | 4 | 9 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 5 | 8 | 5 | 5 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 5 | 5 | 3 | 6 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 4 | 4 | 0 | 0 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 7 | 4 | 5 | 0 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 7 | 5 | 5 | 5 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 7 | 6 | 8 | 1 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 9 | 6 | 5 | 1 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 7 | 7 | 5 | 8 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 8 | 9 | 0 | 7 | 6 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 0 | 1 | 8 | 3 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

# 5-digit by 1-digit Multiplication on a Grid (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 3 | 3 | 2 | 1 |   |
|   | 8 | 4 | 4 | 3 | 2 |
|   |   |   | × |   | 7 |
| 5 | 9 | 1 | 0 | 2 | 4 |

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 3 | 1 | 2 | 2 |   |
|   | 5 | 8 | 3 | 6 | 5 |
|   |   |   | × |   | 4 |
| 2 | 3 | 3 | 4 | 6 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 5 |   | 2 | 5 |   |
|   | 9 | 9 | 1 | 4 | 9 |
|   |   |   | × |   | 6 |
| 5 | 9 | 4 | 8 | 9 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 2 | 1 | 1 |   |
|   | 4 | 5 | 8 | 5 | 5 |
|   |   |   | × |   | 3 |
| 1 | 3 | 7 | 5 | 6 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 1 |   | 1 |   |
|   | 9 | 5 | 5 | 3 | 6 |
|   |   |   | × |   | 2 |
| 1 | 9 | 1 | 0 | 7 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 1 |   |   |   |
|   | 4 | 4 | 4 | 0 | 0 |
|   |   |   | × |   | 4 |
| 1 | 7 | 7 | 6 | 0 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 3 | 2 | 2 |   |   |
|   | 6 | 7 | 4 | 5 | 0 |
|   |   |   | × |   | 5 |
| 3 | 3 | 7 | 2 | 5 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 1 |   | 1 |   |   |
|   | 7 | 5 | 1 | 5 | 2 |
|   |   |   | × |   | 3 |
| 2 | 2 | 5 | 4 | 5 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 6 | 4 | 4 | 4 |   |
|   | 4 | 7 | 5 | 5 | 5 |
|   |   |   | × |   | 8 |
| 3 | 8 | 0 | 4 | 4 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 5 | 4 | 5 |   |   |
|   | 7 | 7 | 6 | 8 | 1 |
|   |   |   | × |   | 7 |
| 5 | 4 | 3 | 7 | 6 | 7 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 1 | 1 |   |   |
|  | 3 | 9 | 6 | 5 | 1 |
|  |   |   | × |   | 2 |
|  | 7 | 9 | 3 | 0 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 3 | 2 | 4 |   |
|   | 2 | 7 | 7 | 5 | 8 |
|   |   |   | × |   | 5 |
| 1 | 3 | 8 | 7 | 9 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 6 | 6 |   | 5 | 4 |   |
|   | 8 | 9 | 0 | 7 | 6 |
|   |   |   | × |   | 7 |
| 6 | 2 | 3 | 5 | 3 | 2 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   | 1 |   |   |   |
|  | 2 | 0 | 1 | 8 | 3 |
|  |   |   | × |   | 2 |
|  | 4 | 0 | 3 | 6 | 6 |

# 5-digit by 1-digit Multiplication on a Grid (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 3 | 0 | 5 | 0 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 7 | 3 | 9 | 0 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 3 | 1 | 0 | 4 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 1 | 6 | 1 | 9 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 3 | 0 | 0 | 8 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 8 | 5 | 0 | 7 | 9 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 4 | 3 | 6 | 6 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

# 5-digit by 1-digit Multiplication on a Grid (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 |   | 3 |   |   |   |
|   | 2 | 0 | 5 | 1 | 0 |
|   |   |   | × |   | 7 |
| 1 | 4 | 3 | 5 | 7 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 |   | 1 |   |   |
|   | 5 | 7 | 1 | 9 | 1 |
|   |   |   | × |   | 2 |
| 1 | 1 | 4 | 3 | 8 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 4 | 2 | 1 | 3 |   |
|   | 9 | 8 | 5 | 2 | 6 |
|   |   |   | × |   | 5 |
| 4 | 9 | 2 | 6 | 3 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 7 | 2 |   | 4 |   |   |
|   | 9 | 3 | 0 | 5 | 0 |
|   |   |   | × |   | 8 |
| 7 | 4 | 4 | 4 | 0 | 0 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 2 | 1 | 2 |   |   |
|  | 2 | 7 | 3 | 9 | 0 |
|  |   |   | × |   | 3 |
|  | 8 | 2 | 1 | 7 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 |   |   | 2 |   |
|   | 2 | 3 | 1 | 0 | 4 |
|   |   |   | × |   | 6 |
| 1 | 3 | 8 | 6 | 2 | 4 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 3 |   | 1 | 2 |   |
|  | 1 | 9 | 2 | 4 | 7 |
|  |   |   | × |   | 4 |
|  | 7 | 6 | 9 | 8 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 4 | 1 | 4 | 3 |   |
|   | 7 | 8 | 2 | 7 | 5 |
|   |   |   | × |   | 6 |
| 4 | 6 | 9 | 6 | 5 | 0 |

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 |   | 3 | 1 | 5 |   |
|   | 9 | 1 | 6 | 1 | 9 |
|   |   |   | × |   | 6 |
| 5 | 4 | 9 | 7 | 1 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 4 | 3 | 1 | 1 |   |
|   | 4 | 8 | 6 | 2 | 2 |
|   |   |   | × |   | 5 |
| 2 | 4 | 3 | 1 | 1 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 2 |   |   | 6 |   |
|   | 7 | 3 | 0 | 0 | 8 |
|   |   |   | × |   | 8 |
| 5 | 8 | 4 | 0 | 6 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 3 |   | 4 | 5 |   |
|   | 8 | 5 | 0 | 7 | 9 |
|   |   |   | × |   | 6 |
| 5 | 1 | 0 | 4 | 7 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 2 | 3 | 3 |   |
|   | 3 | 4 | 3 | 6 | 6 |
|   |   |   | × |   | 6 |
| 2 | 0 | 6 | 1 | 9 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 3 | 1 | 3 |   |
|   | 4 | 9 | 9 | 4 | 9 |
|   |   |   | × |   | 4 |
| 1 | 9 | 9 | 7 | 9 | 6 |

# 5-digit by 1-digit Multiplication on a Grid (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 3 | 0 | 8 | 9 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 5 | 3 | 0 | 5 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 1 | 6 | 8 | 6 | 9 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 2 | 4 | 9 | 9 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 6 | 5 | 7 | 3 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 6 | 1 | 0 | 4 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 7 | 6 | 6 | 3 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 8 | 0 | 1 | 5 | 2 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 6 | 1 | 1 | 9 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

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

# 5-digit by 1-digit Multiplication on a Grid (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 1 |   | 3 | 3 |   |
|   | 7 | 3 | 0 | 8 | 9 |
|   |   |   | × |   | 4 |
| 2 | 9 | 2 | 3 | 5 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 4 |   |   |   |
|   | 2 | 5 | 8 | 1 | 1 |
|   |   |   | × |   | 6 |
| 1 | 5 | 4 | 8 | 6 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 8 | 4 | 2 |   | 4 |   |
|   | 9 | 5 | 3 | 0 | 5 |
|   |   |   | × |   | 9 |
| 8 | 5 | 7 | 7 | 4 | 5 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 2 |   | 2 |   |
|  | 2 | 2 | 5 | 1 | 7 |
|  |   |   | × |   | 4 |
|  | 9 | 0 | 0 | 6 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 4 | 5 | 4 | 5 |   |
|   | 1 | 6 | 8 | 6 | 9 |
|   |   |   | × |   | 6 |
| 1 | 0 | 1 | 2 | 1 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 1 | 2 | 5 | 5 |   |
|   | 6 | 2 | 4 | 9 | 9 |
|   |   |   | × |   | 6 |
| 3 | 7 | 4 | 9 | 9 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 1 | 1 | 2 |   |   |
|   | 7 | 6 | 5 | 7 | 3 |
|   |   |   | × |   | 3 |
| 2 | 2 | 9 | 7 | 1 | 9 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 4 |   |   | 2 |   |
|   | 3 | 6 | 1 | 0 | 4 |
|   |   |   | × |   | 7 |
| 2 | 5 | 2 | 7 | 2 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 3 | 1 | 3 | 1 |   |
|   | 9 | 7 | 2 | 6 | 2 |
|   |   |   | × |   | 5 |
| 4 | 8 | 6 | 3 | 1 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 4 | 1 | 5 | 5 |   |
|   | 7 | 8 | 1 | 9 | 9 |
|   |   |   | × |   | 6 |
| 4 | 6 | 9 | 1 | 9 | 4 |

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 |   |   | 1 |   |   |
|   | 8 | 0 | 1 | 5 | 2 |
|   |   |   | × |   | 3 |
| 2 | 4 | 0 | 4 | 5 | 6 |

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 2 |   |   | 3 |   |
|   | 4 | 6 | 1 | 1 | 9 |
|   |   |   | × |   | 4 |
| 1 | 8 | 4 | 4 | 7 | 6 |

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

# 5-digit by 1-digit Multiplication on a Grid (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

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

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 6 | 2 | 7 | 7 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 9 | 4 | 7 | 2 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 0 | 5 | 0 | 3 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 6 | 3 | 1 | 0 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 6 | 0 | 2 | 7 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 8 | 1 | 1 | 0 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 7 | 6 | 6 | 7 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

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

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

# 5-digit by 1-digit Multiplication on a Grid (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 1 | 2 | 2 | 3 |   |
|   | 8 | 2 | 5 | 4 | 6 |
|   |   |   | × |   | 5 |
| 4 | 1 | 2 | 7 | 3 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 5 | 4 |   | 2 |   |
|   | 2 | 8 | 7 | 1 | 4 |
|   |   |   | × |   | 6 |
| 1 | 7 | 2 | 2 | 8 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 3 | 3 | 1 | 3 |   |
|   | 8 | 7 | 6 | 3 | 7 |
|   |   |   | × |   | 5 |
| 4 | 3 | 8 | 1 | 8 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 7 | 3 | 7 | 1 | 3 |   |
|   | 9 | 4 | 9 | 1 | 4 |
|   |   |   | × |   | 8 |
| 7 | 5 | 9 | 3 | 1 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 2 | 1 | 3 | 2 |   |
|   | 4 | 6 | 2 | 7 | 7 |
|   |   |   | × |   | 4 |
| 1 | 8 | 5 | 1 | 0 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 5 | 6 | 7 | 3 |   |
|   | 2 | 5 | 6 | 8 | 4 |
|   |   |   | × |   | 9 |
| 2 | 3 | 1 | 1 | 5 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 7 | 3 | 5 | 1 |   |
|   | 3 | 9 | 4 | 7 | 2 |
|   |   |   | × |   | 8 |
| 3 | 1 | 5 | 7 | 7 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 |   | 3 |   | 1 |   |
|   | 6 | 0 | 5 | 0 | 3 |
|   |   |   | × |   | 6 |
| 3 | 6 | 3 | 0 | 1 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 4 | 2 |   |   |   |
|   | 6 | 6 | 3 | 1 | 0 |
|   |   |   | × |   | 7 |
| 4 | 6 | 4 | 1 | 7 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 |   |   | 1 |   |
|   | 6 | 6 | 0 | 2 | 7 |
|   |   |   | × |   | 2 |
| 1 | 3 | 2 | 0 | 5 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 2 | 5 | 4 | 4 |   |
|   | 9 | 3 | 9 | 7 | 8 |
|   |   |   | × |   | 6 |
| 5 | 6 | 3 | 8 | 6 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 6 | 6 |   |   |   |   |
|   | 7 | 8 | 1 | 1 | 0 |
|   |   |   | × |   | 8 |
| 6 | 2 | 4 | 8 | 8 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 2 | 2 | 2 |   |
|   | 4 | 7 | 6 | 6 | 7 |
|   |   |   | × |   | 4 |
| 1 | 9 | 0 | 6 | 6 | 8 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 2 |   |   |   |
|  | 2 | 5 | 8 | 2 | 1 |
|  |   |   | × |   | 3 |
|  | 7 | 7 | 4 | 6 | 3 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 1 |   | 1 |   |
|   | 6 | 6 | 7 | 3 | 5 |
|   |   |   | × |   | 2 |
| 1 | 3 | 3 | 4 | 7 | 0 |

# 5-digit by 1-digit Multiplication on a Grid (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 4 | 9 | 3 | 8 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 8 | 3 | 0 | 8 | 8 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 5 | 0 | 0 | 1 | 5 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 7 | 7 | 4 | 0 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 2 | 3 | 6 | 3 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 3 | 9 | 1 | 9 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 5 | 2 | 1 | 6 | 0 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 2 | 3 | 6 | 2 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 1 | 9 | 1 | 0 | 3 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

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

# 5-digit by 1-digit Multiplication on a Grid (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   | 1 |   | 1 |   |
|  | 4 | 4 | 9 | 3 | 8 |
|  |   |   | × |   | 2 |
|  | 8 | 9 | 8 | 7 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 |   |   | 3 | 1 |   |
|   | 6 | 0 | 1 | 5 | 3 |
|   |   |   | × |   | 6 |
| 3 | 6 | 0 | 9 | 1 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 1 |   | 4 | 4 |   |
|   | 8 | 3 | 0 | 8 | 8 |
|   |   |   | × |   | 5 |
| 4 | 1 | 5 | 4 | 4 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 |   |   | 1 | 4 |   |
|   | 5 | 0 | 0 | 1 | 5 |
|   |   |   | × |   | 9 |
| 4 | 5 | 0 | 1 | 3 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 2 | 1 | 1 | 2 |   |
|   | 8 | 5 | 4 | 2 | 7 |
|   |   |   | × |   | 4 |
| 3 | 4 | 1 | 7 | 0 | 8 |

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 2 | 1 |   |   |
|   | 7 | 7 | 7 | 4 | 0 |
|   |   |   | × |   | 3 |
| 2 | 3 | 3 | 2 | 2 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 2 | 3 | 5 | 2 |   |
|   | 4 | 2 | 3 | 6 | 3 |
|   |   |   | × |   | 9 |
| 3 | 8 | 1 | 2 | 6 | 7 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 3 | 8 | 1 | 8 |   |
|   | 3 | 3 | 9 | 1 | 9 |
|   |   |   | × |   | 9 |
| 3 | 0 | 5 | 2 | 7 | 1 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 5 | 3 | 4 | 3 |   |
|   | 3 | 9 | 5 | 7 | 6 |
|   |   |   | × |   | 6 |
| 2 | 3 | 7 | 4 | 5 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 1 | 1 | 5 |   |   |
|   | 5 | 2 | 1 | 6 | 0 |
|   |   |   | × |   | 9 |
| 4 | 6 | 9 | 4 | 4 | 0 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   | 1 |   |   |
|  | 3 | 2 | 3 | 6 | 2 |
|  |   |   | × |   | 2 |
|  | 6 | 4 | 7 | 2 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 3 | 1 | 2 |   |
|   | 5 | 6 | 9 | 3 | 5 |
|   |   |   | × |   | 4 |
| 2 | 2 | 7 | 7 | 4 | 0 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 2 |   |   |   |   |
|  | 1 | 9 | 1 | 0 | 3 |
|  |   |   | × |   | 3 |
|  | 5 | 7 | 3 | 0 | 9 |

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

# 5-digit by 1-digit Multiplication on a Grid (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 4 | 6 | 2 | 2 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 6 | 9 | 1 | 0 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 5 | 6 | 1 | 7 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 0 | 5 | 6 | 5 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 5 | 6 | 7 | 3 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 0 | 8 | 3 | 5 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 6 | 4 | 7 | 2 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 4 | 5 | 7 | 7 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 9 | 4 | 1 | 4 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 4 | 9 | 6 | 3 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 0 | 8 | 6 | 5 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

# 5-digit by 1-digit Multiplication on a Grid (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 3 | 1 | 1 |   |
|   | 4 | 4 | 6 | 2 | 2 |
|   |   |   | × |   | 5 |
| 2 | 2 | 3 | 1 | 1 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 5 | 7 |   |   |   |
|   | 6 | 6 | 9 | 1 | 0 |
|   |   |   | × |   | 8 |
| 5 | 3 | 5 | 2 | 8 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 2 | 1 | 3 | 2 |   |
|   | 8 | 6 | 2 | 7 | 7 |
|   |   |   | × |   | 4 |
| 3 | 4 | 5 | 1 | 0 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 2 |   | 2 |   |
|   | 6 | 5 | 6 | 1 | 7 |
|   |   |   | × |   | 4 |
| 2 | 6 | 2 | 4 | 6 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 3 | 5 | 2 | 3 |   |
|   | 9 | 5 | 8 | 3 | 5 |
|   |   |   | × |   | 6 |
| 5 | 7 | 5 | 0 | 1 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 |   | 2 | 2 | 2 |   |
|   | 3 | 0 | 5 | 6 | 5 |
|   |   |   | × |   | 4 |
| 1 | 2 | 2 | 2 | 6 | 0 |

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 |   | 5 | 2 | 3 |   |
|   | 4 | 0 | 8 | 3 | 5 |
|   |   |   | × |   | 7 |
| 2 | 8 | 5 | 8 | 4 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 3 | 2 | 4 | 1 |   |
|   | 6 | 6 | 4 | 7 | 2 |
|   |   |   | × |   | 6 |
| 3 | 9 | 8 | 8 | 3 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 8 | 4 | 5 | 6 | 6 |   |
|   | 9 | 4 | 5 | 7 | 7 |
|   |   |   | × |   | 9 |
| 8 | 5 | 1 | 1 | 9 | 3 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 3 | 1 |   | 1 |   |
|   | 6 | 9 | 4 | 1 | 4 |
|   |   |   | × |   | 4 |
| 2 | 7 | 7 | 6 | 5 | 6 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   | 1 | 1 |   |   |
|  | 2 | 4 | 9 | 6 | 3 |
|  |   |   | × |   | 2 |
|  | 4 | 9 | 9 | 2 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 7 | 7 | 5 | 6 | 5 |   |
|   | 8 | 9 | 6 | 7 | 7 |
|   |   |   | × |   | 8 |
| 7 | 1 | 7 | 4 | 1 | 6 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 2 | 1 | 3 | 2 |   |
|  | 1 | 5 | 2 | 7 | 5 |
|  |   |   | × |   | 4 |
|  | 6 | 1 | 1 | 0 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 |   | 5 | 3 | 3 |   |
|   | 9 | 0 | 8 | 6 | 5 |
|   |   |   | × |   | 6 |
| 5 | 4 | 5 | 1 | 9 | 0 |

# 5-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.

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 4 | 4 | 4 | 7 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 6 | 1 | 6 | 7 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 1 | 7 | 3 | 2 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 7 | 5 | 7 | 9 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 6 | 7 | 0 | 0 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 4 | 8 | 9 | 0 | 8 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 5 | 3 | 2 | 3 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 8 | 5 | 3 | 0 | 1 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 6 | 6 | 4 | 0 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

# 5-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.

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 2 | 2 | 2 | 3 |   |
|   | 7 | 4 | 4 | 4 | 7 |
|   |   |   | × |   | 5 |
| 3 | 7 | 2 | 2 | 3 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 6 | 5 | 4 |   |   |
|   | 4 | 8 | 7 | 6 | 1 |
|   |   |   | × |   | 7 |
| 3 | 4 | 1 | 3 | 2 | 7 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 5 | 4 | 6 | 4 |   |
|   | 7 | 7 | 6 | 8 | 6 |
|   |   |   | × |   | 7 |
| 5 | 4 | 3 | 8 | 0 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 5 | 1 | 6 | 6 |   |
|   | 6 | 6 | 1 | 6 | 7 |
|   |   |   | × |   | 9 |
| 5 | 9 | 5 | 5 | 0 | 3 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 |   | 2 | 1 |   |   |
|   | 9 | 1 | 7 | 3 | 2 |
|   |   |   | × |   | 4 |
| 3 | 6 | 6 | 9 | 2 | 8 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 3 | 1 | 3 | 3 |   |
|  | 1 | 7 | 2 | 7 | 6 |
|  |   |   | × |   | 5 |
|  | 8 | 6 | 3 | 8 | 0 |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 1 |   |   |   |
|  | 2 | 6 | 7 | 0 | 0 |
|  |   |   | × |   | 2 |
|  | 5 | 3 | 4 | 0 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 5 | 5 |   | 4 |   |
|   | 4 | 8 | 9 | 0 | 8 |
|   |   |   | × |   | 6 |
| 2 | 9 | 3 | 4 | 4 | 8 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   | 3 | 1 |   |
|  | 2 | 1 | 1 | 8 | 4 |
|  |   |   | × |   | 4 |
|  | 8 | 4 | 7 | 3 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 1 | 1 |   |   |
|   | 6 | 9 | 9 | 8 | 2 |
|   |   |   | × |   | 2 |
| 1 | 3 | 9 | 9 | 6 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 1 | 1 | 1 |   |
|   | 2 | 5 | 3 | 2 | 3 |
|   |   |   | × |   | 6 |
| 1 | 5 | 1 | 9 | 3 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 | 1 | 3 | 3 |   |   |
|   | 8 | 2 | 8 | 9 | 2 |
|   |   |   | × |   | 4 |
| 3 | 3 | 1 | 5 | 6 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 2 | 1 |   |   |   |
|   | 8 | 5 | 3 | 0 | 1 |
|   |   |   | × |   | 5 |
| 4 | 2 | 6 | 5 | 0 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 4 | 4 | 2 |   |   |
|   | 7 | 6 | 6 | 4 | 0 |
|   |   |   | × |   | 7 |
| 5 | 3 | 6 | 4 | 8 | 0 |

# 5-digit by 1-digit Multiplication on a Grid (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 5 | 1 | 7 | 0 | 9 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 6 | 2 | 7 | 4 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 9 | 3 | 8 | 2 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 1 | 3 | 2 | 0 | 4 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 4 | 9 | 2 | 9 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 5 | 5 | 7 | 4 | 4 |
|  |   |   | × |   | 2 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 9 | 3 | 4 | 2 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 1 | 5 | 8 | 8 | 5 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 8 | 8 | 0 | 6 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 7 | 2 | 8 | 0 | 8 |
|  |   |   | × |   | 8 |
|  |   |   |   |   |   |

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

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

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

# 5-digit by 1-digit Multiplication on a Grid (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 1 | 6 |   | 8 |   |
|   | 5 | 1 | 7 | 0 | 9 |
|   |   |   | × |   | 9 |
| 4 | 6 | 5 | 3 | 8 | 1 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 |   | 2 | 2 | 2 |   |
|   | 5 | 1 | 6 | 6 | 7 |
|   |   |   | × |   | 3 |
| 1 | 5 | 5 | 0 | 0 | 1 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 4 | 1 | 5 | 2 |   |
|   | 2 | 6 | 2 | 7 | 4 |
|   |   |   | × |   | 7 |
| 1 | 8 | 3 | 9 | 1 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 1 | 3 |   |   |
|   | 3 | 9 | 3 | 8 | 2 |
|   |   |   | × |   | 4 |
| 1 | 5 | 7 | 5 | 2 | 8 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 1 |   | 2 |   |
|  | 1 | 3 | 2 | 0 | 4 |
|  |   |   | × |   | 5 |
|  | 6 | 6 | 0 | 2 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 2 |   | 2 |   |
|   | 6 | 4 | 9 | 2 | 9 |
|   |   |   | × |   | 3 |
| 1 | 9 | 4 | 7 | 8 | 7 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 1 |   |   |   |
|   | 5 | 5 | 7 | 4 | 4 |
|   |   |   | × |   | 2 |
| 1 | 1 | 1 | 4 | 8 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 5 | 2 | 2 | 1 |   |
|   | 3 | 9 | 3 | 4 | 2 |
|   |   |   | × |   | 6 |
| 2 | 3 | 6 | 0 | 5 | 2 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 1 |   | 1 |   |
|  | 4 | 8 | 6 | 1 | 7 |
|  |   |   | × |   | 2 |
|  | 9 | 7 | 2 | 3 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 5 | 7 | 7 | 4 |   |
|   | 1 | 5 | 8 | 8 | 5 |
|   |   |   | × |   | 9 |
| 1 | 4 | 2 | 9 | 6 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 6 | 5 |   | 4 |   |
|   | 6 | 8 | 8 | 0 | 6 |
|   |   |   | × |   | 7 |
| 4 | 8 | 1 | 6 | 4 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 2 | 6 |   | 6 |   |
|   | 7 | 2 | 8 | 0 | 8 |
|   |   |   | × |   | 8 |
| 5 | 8 | 2 | 4 | 6 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 5 | 3 | 6 | 2 |   |
|   | 3 | 7 | 4 | 9 | 3 |
|   |   |   | × |   | 7 |
| 2 | 6 | 2 | 4 | 5 | 1 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 | 1 | 2 |   |
|   | 7 | 7 | 4 | 5 | 9 |
|   |   |   | × |   | 3 |
| 2 | 3 | 2 | 3 | 7 | 7 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 1 | 1 | 1 |   |
|  | 3 | 5 | 5 | 9 | 8 |
|  |   |   | × |   | 2 |
|  | 7 | 1 | 1 | 9 | 6 |

# 5-digit by 1-digit Multiplication on a Grid (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 2 | 9 | 7 | 7 | 3 |
|  |   |   | × |   | 4 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 6 | 9 | 3 | 4 | 0 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 9 | 6 | 4 | 0 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 7 | 3 | 4 | 1 |
|  |   |   | × |   | 3 |
|  |   |   |   |   |   |

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 4 | 1 | 6 | 3 |
|  |   |   | × |   | 6 |
|  |   |   |   |   |   |

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 1 | 1 | 1 | 4 | 1 |
|  |   |   | × |   | 9 |
|  |   |   |   |   |   |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 9 | 3 | 7 | 2 |
|  |   |   | × |   | 7 |
|  |   |   |   |   |   |

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

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

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

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 9 | 0 | 1 | 4 | 4 |
|  |   |   | × |   | 5 |
|  |   |   |   |   |   |

# 5-digit by 1-digit Multiplication on a Grid (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 5 | 6 | 3 | 3 | 6 |   |
|   | 7 | 9 | 4 | 4 | 9 |
|   |   |   | × |   | 7 |
| 5 | 5 | 6 | 1 | 4 | 3 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 3 | 2 | 1 |   |
|   | 2 | 9 | 7 | 7 | 3 |
|   |   |   | × |   | 4 |
| 1 | 1 | 9 | 0 | 9 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 | 1 |   |   |
|   | 6 | 9 | 3 | 4 | 0 |
|   |   |   | × |   | 3 |
| 2 | 0 | 8 | 0 | 2 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 | 1 |   |   |
|   | 9 | 9 | 6 | 4 | 0 |
|   |   |   | × |   | 3 |
| 2 | 9 | 8 | 9 | 2 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 | 1 |   |   |
|   | 9 | 7 | 3 | 4 | 1 |
|   |   |   | × |   | 3 |
| 2 | 9 | 2 | 0 | 2 | 3 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 | 2 | 1 |   |
|   | 7 | 9 | 3 | 7 | 4 |
|   |   |   | × |   | 3 |
| 2 | 3 | 8 | 1 | 2 | 2 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 |   | 3 |   | 3 |   |
|   | 8 | 1 | 8 | 1 | 9 |
|   |   |   | × |   | 4 |
| 3 | 2 | 7 | 2 | 7 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 |   | 3 | 1 |   |
|   | 3 | 4 | 1 | 6 | 3 |
|   |   |   | × |   | 6 |
| 2 | 0 | 4 | 9 | 7 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 6 | 4 | 1 | 4 | 5 |   |
|   | 8 | 6 | 2 | 5 | 8 |
|   |   |   | × |   | 7 |
| 6 | 0 | 3 | 8 | 0 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 1 | 3 |   |   |
|   | 1 | 1 | 1 | 4 | 1 |
|   |   |   | × |   | 9 |
| 1 | 0 | 0 | 2 | 6 | 9 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 6 | 6 | 2 | 5 | 1 |   |
|   | 9 | 9 | 3 | 7 | 2 |
|   |   |   | × |   | 7 |
| 6 | 9 | 5 | 6 | 0 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 8 | 2 | 4 | 6 |   |   |
|   | 9 | 2 | 4 | 7 | 1 |
|   |   |   | × |   | 9 |
| 8 | 3 | 2 | 2 | 3 | 9 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 2 | 5 | 4 | 3 |   |
|   | 2 | 4 | 8 | 7 | 5 |
|   |   |   | × |   | 6 |
| 1 | 4 | 9 | 2 | 5 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 |   | 3 | 3 | 2 |   |
|   | 4 | 0 | 8 | 8 | 6 |
|   |   |   | × |   | 4 |
| 1 | 6 | 3 | 5 | 4 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 |   |   | 2 | 2 |   |
|   | 9 | 0 | 1 | 4 | 4 |
|   |   |   | × |   | 5 |
| 4 | 5 | 0 | 7 | 2 | 0 |

# 5-digit by 1-digit Multiplication on a Grid (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

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

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 2 | 9 | 4 | 9 | 0 |  |
|   |   | × |   | 5 |  |
|   |   |   |   |   |  |

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 4 | 4 | 4 | 3 | 5 |  |
|   |   | × |   | 2 |  |
|   |   |   |   |   |  |

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

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

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 1 | 1 | 0 | 1 | 9 |  |
|   |   | × |   | 5 |  |
|   |   |   |   |   |  |

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 4 | 0 | 8 | 0 | 8 |  |
|   |   | × |   | 3 |  |
|   |   |   |   |   |  |

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

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 3 | 5 | 8 | 4 | 5 |  |
|   |   | × |   | 2 |  |
|   |   |   |   |   |  |

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 7 | 2 | 7 | 0 | 5 |  |
|   |   | × |   | 3 |  |
|   |   |   |   |   |  |

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 3 | 9 | 2 | 6 | 0 |  |
|   |   | × |   | 4 |  |
|   |   |   |   |   |  |

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

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

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

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
| 3 | 1 | 3 | 4 | 1 |  |
|   |   | × |   | 2 |  |
|   |   |   |   |   |  |

# 5-digit by 1-digit Multiplication on a Grid (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 3 |   | 1 | 4 | 4 |   |
|   | 6 | 0 | 1 | 6 | 8 |
|   |   |   | × |   | 6 |
| 3 | 6 | 1 | 0 | 0 | 8 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 4 | 2 | 4 |   |   |
|   | 2 | 9 | 4 | 9 | 0 |
|   |   |   | × |   | 5 |
| 1 | 4 | 7 | 4 | 5 | 0 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   | 1 |   |
|  | 4 | 4 | 4 | 3 | 5 |
|  |   |   | × |   | 2 |
|  | 8 | 8 | 8 | 7 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 | 1 | 2 |   |
|   | 9 | 8 | 4 | 3 | 8 |
|   |   |   | × |   | 3 |
| 2 | 9 | 5 | 3 | 1 | 4 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 1 | 3 | 4 |   |   |
|   | 3 | 2 | 7 | 8 | 1 |
|   |   |   | × |   | 5 |
| 1 | 6 | 3 | 9 | 0 | 5 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   | 4 |   |
|  | 1 | 1 | 0 | 1 | 9 |
|  |   |   | × |   | 5 |
|  | 5 | 5 | 0 | 9 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 |   | 2 |   | 2 |   |
|   | 4 | 0 | 8 | 0 | 8 |
|   |   |   | × |   | 3 |
| 1 | 2 | 2 | 4 | 2 | 4 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 3 | 4 |   | 4 |   |
|  | 1 | 5 | 8 | 0 | 7 |
|  |   |   | × |   | 6 |
|  | 9 | 4 | 8 | 4 | 2 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  | 1 | 1 |   | 1 |   |
|  | 3 | 5 | 8 | 4 | 5 |
|  |   |   | × |   | 2 |
|  | 7 | 1 | 6 | 9 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 |   | 2 |   | 1 |   |
|   | 7 | 2 | 7 | 0 | 5 |
|   |   |   | × |   | 3 |
| 2 | 1 | 8 | 1 | 1 | 5 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1 | 3 | 1 | 2 |   |   |
|   | 3 | 9 | 2 | 6 | 0 |
|   |   |   | × |   | 4 |
| 1 | 5 | 7 | 0 | 4 | 0 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 4 | 5 | 3 | 2 |   |   |
|   | 6 | 8 | 5 | 3 | 1 |
|   |   |   | × |   | 7 |
| 4 | 7 | 9 | 7 | 1 | 7 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 2 | 1 |   |   |   |
|   | 9 | 7 | 5 | 1 | 2 |
|   |   |   | × |   | 3 |
| 2 | 9 | 2 | 5 | 3 | 6 |

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 2 | 6 | 7 | 6 | 4 |   |
|   | 2 | 7 | 8 | 8 | 6 |
|   |   |   | × |   | 8 |
| 2 | 2 | 3 | 0 | 8 | 8 |

|  |   |   |   |   |   |
|--|---|---|---|---|---|
|  |   |   |   |   |   |
|  | 3 | 1 | 3 | 4 | 1 |
|  |   |   | × |   | 2 |
|  | 6 | 2 | 6 | 8 | 2 |