

# 4-digit by 2-digit Multiplication on a Grid (A)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

|  |   |   |   |   |
|--|---|---|---|---|
|  | 6 | 9 | 5 | 6 |
|  | × |   | 1 | 1 |
|  |   |   |   |   |
|  |   |   |   |   |
|  |   |   |   |   |

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

# 4-digit by 2-digit Multiplication on a Grid (A) Answers

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

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

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

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

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

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

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

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