

4-digit by 3-digit Multiplication on a Grid (I)

Name: _____

Date: _____

Score: _____

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

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

4-digit by 3-digit Multiplication on a Grid (I) Answers

Name: _____

Date: _____

Score: _____

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

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

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

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

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

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

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

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

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

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