

# 3-digit by 3-digit Multiplication on a Grid (H)

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

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

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

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

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