

Multiplication • 3-Digit by 2-Digit

|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|----|---|--|--|---|---|---|--|----|---|--|--|---|---|---|----|--|--|---|---|---|---|---|---|----|--|---|---|---|---|---|
| 1  |   |  |  | 1 | 1 | 5 |  | 2  |   |  |  | 7 | 9 | 0 | 3  |  |  |   | 5 | 2 | 8 | 4 |   |    |  |   | 6 | 7 | 5 |   |
|    | x |  |  |   | 5 | 4 |  |    | x |  |  |   |   | 3 | 8  |  |  | x |   |   |   | 8 | 2 |    |  | x |   |   | 6 | 7 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 5  |   |  |  | 4 | 6 | 2 |  | 6  |   |  |  | 5 | 4 | 3 | 7  |  |  |   |   |   | 8 | 4 | 0 | 8  |  |   |   | 1 | 8 | 4 |
|    | x |  |  |   | 2 | 3 |  |    | x |  |  |   |   | 7 | 2  |  |  | x |   |   |   | 3 | 7 |    |  | x |   |   | 7 | 6 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 9  |   |  |  | 3 | 6 | 7 |  | 10 |   |  |  | 8 | 1 | 9 | 11 |  |  |   |   |   | 4 | 3 | 4 | 12 |  |   |   | 7 | 0 | 9 |
|    | x |  |  |   | 2 | 5 |  |    | x |  |  |   |   | 7 | 8  |  |  | x |   |   |   | 1 | 5 |    |  | x |   |   | 9 | 0 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 13 |   |  |  | 8 | 0 | 7 |  | 14 |   |  |  | 1 | 4 | 4 | 15 |  |  |   |   |   | 1 | 6 | 2 | 16 |  |   |   | 2 | 6 | 0 |
|    | x |  |  |   | 1 | 2 |  |    | x |  |  |   |   | 7 | 8  |  |  | x |   |   |   | 7 | 3 |    |  | x |   |   | 1 | 0 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 17 |   |  |  | 5 | 8 | 2 |  | 18 |   |  |  | 7 | 3 | 2 | 19 |  |  |   |   |   | 1 | 9 | 8 | 20 |  |   |   | 1 | 5 | 7 |
|    | x |  |  |   | 7 | 7 |  |    | x |  |  |   |   | 5 | 5  |  |  | x |   |   |   | 3 | 6 |    |  | x |   |   | 3 | 2 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 21 |   |  |  | 4 | 9 | 1 |  | 22 |   |  |  | 5 | 7 | 8 | 23 |  |  |   |   |   | 1 | 7 | 2 | 24 |  |   |   | 2 | 2 | 0 |
|    | x |  |  |   | 3 | 9 |  |    | x |  |  |   |   | 2 | 5  |  |  | x |   |   |   | 5 | 8 |    |  | x |   |   | 5 | 7 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 25 |   |  |  | 3 | 2 | 6 |  | 26 |   |  |  | 3 | 2 | 6 | 27 |  |  |   |   |   | 9 | 7 | 3 | 28 |  |   |   | 3 | 6 | 5 |
|    | x |  |  |   | 2 | 5 |  |    | x |  |  |   |   | 7 | 7  |  |  | x |   |   |   | 3 | 3 |    |  | x |   |   | 6 | 1 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
| 29 |   |  |  | 4 | 3 | 6 |  | 30 |   |  |  | 2 | 2 | 4 | 31 |  |  |   |   |   | 1 | 5 | 7 | 32 |  |   |   | 6 | 7 | 3 |
|    | x |  |  |   | 4 | 0 |  |    | x |  |  |   |   | 7 | 7  |  |  | x |   |   |   | 3 | 1 |    |  | x |   |   | 4 | 3 |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |
|    |   |  |  |   |   |   |  |    |   |  |  |   |   |   |    |  |  |   |   |   |   |   |   |    |  |   |   |   |   |   |

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

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

**Multiplication • 3-Digit by 2-Digit (Answer)**

|    |   |   |   |   |   |   |   |   |    |   |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|----|---|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|---|---|---|
| 1  |   |   |   | 1 | 1 | 5 |   | 2 |    |   |   | 7 | 9 | 0 | 3 |   |    |   | 5 | 2 | 8 | 4 |   |    |   |   | 6 | 7 | 5 |   |   |   |   |
|    | × |   |   |   | 5 | 4 |   |   | ×  |   |   |   |   | 3 | 8 |   | ×  |   |   |   | 8 | 2 |   | ×  |   |   |   | 6 | 7 |   |   |   |   |
|    |   |   |   |   | 4 | 6 | 0 |   |    |   |   |   | 6 | 3 | 2 | 0 |    |   |   | 1 | 0 | 5 | 6 |    |   |   |   | 4 | 7 | 2 | 5 |   |   |
|    | + |   | 5 | 7 | 5 | 0 |   |   | +  | 2 | 3 | 7 | 0 | 0 |   |   |    | + | 4 | 2 | 2 | 4 | 0 |    | + | 4 | 0 | 5 | 0 | 0 |   |   |   |
|    |   |   |   | 6 | 2 | 1 | 0 |   |    |   |   | 3 | 0 | 0 | 2 | 0 |    |   |   | 4 | 3 | 2 | 9 | 6  |   |   |   | 4 | 5 | 2 | 2 | 5 |   |
| 5  |   |   |   |   | 4 | 6 | 2 | 6 |    |   |   |   | 5 | 4 | 3 | 7 | 7  |   |   |   | 8 | 4 | 0 | 8  |   |   |   |   | 1 | 8 | 4 |   |   |
|    | × |   |   |   |   | 2 | 3 |   |    | × |   |   |   | 7 | 2 |   |    | × |   |   |   | 3 | 7 |    | × |   |   |   | 7 | 6 |   |   |   |
|    |   |   |   |   | 1 | 3 | 8 | 6 |    |   |   |   | 1 | 0 | 8 | 6 |    |   |   | 5 | 8 | 8 | 0 |    |   |   |   | 1 | 1 | 0 | 4 |   |   |
|    | + |   |   | 9 | 2 | 4 | 0 |   |    | + | 3 | 8 | 0 | 1 | 0 |   |    | + | 2 | 5 | 2 | 0 | 0 |    | + | 1 | 2 | 8 | 8 | 0 |   |   |   |
|    |   |   |   | 1 | 0 | 6 | 2 | 6 |    |   |   |   | 3 | 9 | 0 | 9 | 6  |   |   | 3 | 1 | 0 | 8 | 0  |   |   |   | 1 | 3 | 9 | 8 | 4 |   |
| 9  |   |   |   |   | 3 | 6 | 7 | 5 | 10 |   |   |   | 8 | 1 | 9 | 8 | 11 |   |   |   | 4 | 3 | 4 | 12 |   |   |   |   | 7 | 0 | 9 |   |   |
|    | × |   |   |   |   | 2 | 5 |   |    | × |   |   |   | 7 | 8 |   |    | × |   |   |   | 1 | 5 |    | × |   |   |   | 9 | 0 |   |   |   |
|    |   |   |   |   | 1 | 8 | 3 | 5 |    |   |   |   | 6 | 5 | 5 | 2 |    |   |   | 2 | 1 | 7 | 0 |    |   |   |   |   |   | 0 |   |   |   |
|    | + |   |   | 7 | 3 | 4 | 0 |   |    | + | 5 | 7 | 3 | 3 | 0 |   |    | + |   | 4 | 3 | 4 | 0 |    | + | 6 | 3 | 8 | 1 | 0 |   |   |   |
|    |   |   |   | 9 | 1 | 7 | 5 |   |    |   |   |   | 6 | 3 | 8 | 8 | 2  |   |   | 6 | 5 | 1 | 0 |    |   |   |   | 6 | 3 | 8 | 1 | 0 |   |
| 13 |   |   |   |   | 8 | 0 | 7 | 4 | 14 |   |   |   | 1 | 4 | 4 | 8 | 15 |   |   |   | 1 | 6 | 2 | 16 |   |   |   |   | 2 | 6 | 0 |   |   |
|    | × |   |   |   |   | 1 | 2 |   |    | × |   |   |   | 7 | 8 |   |    | × |   |   |   | 7 | 3 |    | × |   |   |   | 1 | 0 |   |   |   |
|    |   |   |   |   | 1 | 6 | 1 | 4 |    |   |   |   | 1 | 1 | 5 | 2 |    |   |   |   | 4 | 8 | 6 |    |   |   |   |   |   | 0 |   |   |   |
|    | + |   |   | 8 | 0 | 7 | 0 |   |    | + | 1 | 0 | 0 | 8 | 0 |   |    | + | 1 | 1 | 3 | 4 | 0 |    | + |   |   |   | 2 | 6 | 0 | 0 |   |
|    |   |   |   | 9 | 6 | 8 | 4 |   |    |   |   |   | 1 | 1 | 2 | 3 | 2  |   |   | 1 | 1 | 8 | 2 | 6  |   |   |   |   | 2 | 6 | 0 | 0 |   |
| 17 |   |   |   |   | 5 | 8 | 2 | 4 | 18 |   |   |   | 7 | 3 | 2 | 5 | 19 |   |   |   | 1 | 9 | 8 | 20 |   |   |   |   | 1 | 5 | 7 |   |   |
|    | × |   |   |   |   | 7 | 7 |   |    | × |   |   |   | 5 | 5 |   |    | × |   |   |   | 3 | 6 |    | × |   |   |   | 3 | 2 |   |   |   |
|    |   |   |   |   | 4 | 0 | 7 | 4 |    |   |   |   | 3 | 6 | 6 | 0 |    |   |   | 1 | 1 | 8 | 8 |    |   |   |   |   | 3 | 1 | 4 |   |   |
|    | + | 4 | 0 | 7 | 4 | 0 |   |   | +  | 3 | 6 | 6 | 0 | 0 |   |   |    | + |   | 5 | 9 | 4 | 0 |    | + |   |   |   | 4 | 7 | 1 | 0 |   |
|    |   |   |   | 4 | 4 | 8 | 1 | 4 |    |   |   |   | 4 | 0 | 2 | 6 | 0  |   |   | 7 | 1 | 2 | 8 |    |   |   |   |   | 5 | 0 | 2 | 4 |   |
| 21 |   |   |   |   | 4 | 9 | 1 | 9 | 22 |   |   |   | 5 | 7 | 8 | 8 | 23 |   |   |   | 1 | 7 | 2 | 24 |   |   |   |   | 2 | 2 | 0 |   |   |
|    | × |   |   |   |   | 3 | 9 |   |    | × |   |   |   | 2 | 5 |   |    | × |   |   |   | 5 | 8 |    | × |   |   |   | 5 | 7 |   |   |   |
|    |   |   |   |   | 4 | 4 | 1 | 9 |    |   |   |   | 2 | 8 | 9 | 0 |    |   |   | 1 | 3 | 7 | 6 |    |   |   |   |   | 1 | 5 | 4 | 0 |   |
|    | + | 1 | 4 | 7 | 3 | 0 |   |   | +  | 1 | 1 | 5 | 6 | 0 |   |   |    | + |   | 8 | 6 | 0 | 0 |    | + | 1 | 1 | 0 | 0 | 0 | 0 |   |   |
|    |   |   |   | 1 | 9 | 1 | 4 | 9 |    |   |   |   | 1 | 4 | 4 | 5 | 0  |   |   | 9 | 9 | 7 | 6 |    |   |   |   |   | 1 | 2 | 5 | 4 | 0 |
| 25 |   |   |   |   | 3 | 2 | 6 | 0 | 26 |   |   |   | 3 | 2 | 6 | 6 | 27 |   |   |   | 9 | 7 | 3 | 28 |   |   |   |   | 3 | 6 | 5 |   |   |
|    | × |   |   |   |   | 2 | 5 |   |    | × |   |   |   | 7 | 7 |   |    | × |   |   |   | 3 | 3 |    | × |   |   |   | 6 | 1 |   |   |   |
|    |   |   |   |   | 1 | 6 | 3 | 0 |    |   |   |   | 2 | 2 | 8 | 2 |    |   |   | 2 | 9 | 1 | 9 |    |   |   |   |   | 3 | 6 | 5 |   |   |
|    | + |   |   | 6 | 5 | 2 | 0 |   |    | + | 2 | 2 | 8 | 2 | 0 |   |    | + | 2 | 9 | 1 | 9 | 0 |    | + | 2 | 1 | 9 | 0 | 0 | 0 |   |   |
|    |   |   |   | 8 | 1 | 5 | 0 |   |    |   |   |   | 2 | 5 | 1 | 0 | 2  |   |   | 3 | 2 | 1 | 0 | 9  |   |   |   |   | 2 | 2 | 2 | 6 | 5 |
| 29 |   |   |   |   | 4 | 3 | 6 | 0 | 30 |   |   |   | 2 | 2 | 4 | 8 | 31 |   |   |   | 1 | 5 | 7 | 32 |   |   |   |   | 6 | 7 | 3 |   |   |
|    | × |   |   |   |   | 4 | 0 |   |    | × |   |   |   | 7 | 7 |   |    | × |   |   |   | 3 | 1 |    | × |   |   |   | 4 | 3 |   |   |   |
|    |   |   |   |   |   |   | 0 |   |    |   |   |   | 1 | 5 | 6 | 8 |    |   |   | 1 | 5 | 7 |   |    |   |   |   |   | 2 | 0 | 1 | 9 |   |
|    | + | 1 | 7 | 4 | 4 | 0 |   |   | +  | 1 | 5 | 6 | 8 | 0 |   |   |    | + |   | 4 | 7 | 1 | 0 |    | + | 2 | 6 | 9 | 2 | 0 | 0 |   |   |
|    |   |   |   | 1 | 7 | 4 | 4 | 0 |    |   |   |   | 1 | 7 | 2 | 4 | 8  |   |   | 4 | 8 | 6 | 7 |    |   |   |   |   | 2 | 8 | 9 | 3 | 9 |

