

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

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

**Multiplication • 3-Digit by 3-Digit**

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



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

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

## Multiplication • 3-Digit by 3-Digit (Answer)

|   |   |   |   |
|---|---|---|---|
| <p>①</p> $\begin{array}{r} \phantom{000}836 \\ \times \phantom{000}517 \\ \hline \phantom{000}5852 \\ \phantom{000}8360 \\ + 418000 \\ \hline 432,212 \end{array}$  | <p>②</p> $\begin{array}{r} \phantom{000}752 \\ \times \phantom{000}591 \\ \hline \phantom{000}752 \\ \phantom{000}67680 \\ + 376000 \\ \hline 444,432 \end{array}$  | <p>③</p> $\begin{array}{r} \phantom{000}982 \\ \times \phantom{000}954 \\ \hline \phantom{000}3928 \\ \phantom{000}49100 \\ + 883800 \\ \hline 936,828 \end{array}$ | <p>④</p> $\begin{array}{r} \phantom{000}157 \\ \times \phantom{000}284 \\ \hline \phantom{000}628 \\ \phantom{000}12560 \\ + 31400 \\ \hline 44,588 \end{array}$    |
| <p>⑤</p> $\begin{array}{r} \phantom{000}103 \\ \times \phantom{000}645 \\ \hline \phantom{000}515 \\ \phantom{000}4120 \\ + 61800 \\ \hline 66,435 \end{array}$     | <p>⑥</p> $\begin{array}{r} \phantom{000}466 \\ \times \phantom{000}145 \\ \hline \phantom{000}2330 \\ \phantom{000}18640 \\ + 46600 \\ \hline 67,570 \end{array}$   | <p>⑦</p> $\begin{array}{r} \phantom{000}680 \\ \times \phantom{000}553 \\ \hline \phantom{000}2040 \\ \phantom{000}34000 \\ + 34000 \\ \hline 376,040 \end{array}$  | <p>⑧</p> $\begin{array}{r} \phantom{000}670 \\ \times \phantom{000}736 \\ \hline \phantom{000}4020 \\ \phantom{000}20100 \\ + 46900 \\ \hline 493,120 \end{array}$  |
| <p>⑨</p> $\begin{array}{r} \phantom{000}489 \\ \times \phantom{000}554 \\ \hline \phantom{000}1956 \\ \phantom{000}24450 \\ + 244500 \\ \hline 270,906 \end{array}$ | <p>⑩</p> $\begin{array}{r} \phantom{000}110 \\ \times \phantom{000}201 \\ \hline \phantom{000}110 \\ \phantom{000}2000 \\ + 22000 \\ \hline 22,110 \end{array}$     | <p>⑪</p> $\begin{array}{r} \phantom{000}942 \\ \times \phantom{000}652 \\ \hline \phantom{000}1884 \\ \phantom{000}47100 \\ + 565200 \\ \hline 614,184 \end{array}$ | <p>⑫</p> $\begin{array}{r} \phantom{000}282 \\ \times \phantom{000}805 \\ \hline \phantom{000}1410 \\ \phantom{000}22500 \\ + 225000 \\ \hline 227,010 \end{array}$ |
| <p>⑬</p> $\begin{array}{r} \phantom{000}382 \\ \times \phantom{000}795 \\ \hline \phantom{000}1910 \\ \phantom{000}34380 \\ + 267400 \\ \hline 303,690 \end{array}$ | <p>⑭</p> $\begin{array}{r} \phantom{000}209 \\ \times \phantom{000}881 \\ \hline \phantom{000}209 \\ \phantom{000}16720 \\ + 167200 \\ \hline 184,129 \end{array}$  | <p>⑮</p> $\begin{array}{r} \phantom{000}220 \\ \times \phantom{000}762 \\ \hline \phantom{000}440 \\ \phantom{000}13200 \\ + 154000 \\ \hline 167,640 \end{array}$  | <p>⑯</p> $\begin{array}{r} \phantom{000}191 \\ \times \phantom{000}899 \\ \hline \phantom{000}1719 \\ \phantom{000}17190 \\ + 152800 \\ \hline 171,709 \end{array}$ |
| <p>⑰</p> $\begin{array}{r} \phantom{000}427 \\ \times \phantom{000}200 \\ \hline \phantom{000}0 \\ \phantom{000}0 \\ + 85400 \\ \hline 85,400 \end{array}$          | <p>⑱</p> $\begin{array}{r} \phantom{000}631 \\ \times \phantom{000}186 \\ \hline \phantom{000}3786 \\ \phantom{000}50480 \\ + 63100 \\ \hline 117,366 \end{array}$  | <p>⑲</p> $\begin{array}{r} \phantom{000}340 \\ \times \phantom{000}808 \\ \hline \phantom{000}2720 \\ \phantom{000}27200 \\ + 272000 \\ \hline 274,720 \end{array}$ | <p>⑳</p> $\begin{array}{r} \phantom{000}598 \\ \times \phantom{000}840 \\ \hline \phantom{000}0 \\ \phantom{000}23920 \\ + 478400 \\ \hline 502,320 \end{array}$    |
| <p>㉑</p> $\begin{array}{r} \phantom{000}858 \\ \times \phantom{000}476 \\ \hline \phantom{000}5148 \\ \phantom{000}60060 \\ + 343200 \\ \hline 408,408 \end{array}$ | <p>㉒</p> $\begin{array}{r} \phantom{000}318 \\ \times \phantom{000}371 \\ \hline \phantom{000}318 \\ \phantom{000}22260 \\ + 95400 \\ \hline 117,978 \end{array}$   | <p>㉓</p> $\begin{array}{r} \phantom{000}141 \\ \times \phantom{000}318 \\ \hline \phantom{000}1128 \\ \phantom{000}1410 \\ + 42300 \\ \hline 44,838 \end{array}$    | <p>㉔</p> $\begin{array}{r} \phantom{000}320 \\ \times \phantom{000}616 \\ \hline \phantom{000}1920 \\ \phantom{000}32000 \\ + 192000 \\ \hline 197,120 \end{array}$ |
| <p>㉕</p> $\begin{array}{r} \phantom{000}776 \\ \times \phantom{000}819 \\ \hline \phantom{000}6984 \\ \phantom{000}7760 \\ + 620800 \\ \hline 635,544 \end{array}$  | <p>㉖</p> $\begin{array}{r} \phantom{000}628 \\ \times \phantom{000}167 \\ \hline \phantom{000}4396 \\ \phantom{000}37680 \\ + 62800 \\ \hline 104,876 \end{array}$  | <p>㉗</p> $\begin{array}{r} \phantom{000}194 \\ \times \phantom{000}621 \\ \hline \phantom{000}194 \\ \phantom{000}3880 \\ + 116400 \\ \hline 120,474 \end{array}$   | <p>㉘</p> $\begin{array}{r} \phantom{000}465 \\ \times \phantom{000}416 \\ \hline \phantom{000}2790 \\ \phantom{000}4650 \\ + 186000 \\ \hline 193,440 \end{array}$  |
| <p>㉙</p> $\begin{array}{r} \phantom{000}590 \\ \times \phantom{000}751 \\ \hline \phantom{000}590 \\ \phantom{000}29500 \\ + 413000 \\ \hline 443,090 \end{array}$  | <p>㉚</p> $\begin{array}{r} \phantom{000}509 \\ \times \phantom{000}308 \\ \hline \phantom{000}4072 \\ \phantom{000}15270 \\ + 152700 \\ \hline 156,772 \end{array}$ | <p>㉛</p> $\begin{array}{r} \phantom{000}940 \\ \times \phantom{000}410 \\ \hline \phantom{000}0 \\ \phantom{000}9400 \\ + 376000 \\ \hline 385,400 \end{array}$     | <p>㉜</p> $\begin{array}{r} \phantom{000}655 \\ \times \phantom{000}976 \\ \hline \phantom{000}3930 \\ \phantom{000}45850 \\ + 589500 \\ \hline 639,280 \end{array}$ |

