

Name: _____

Date: _____

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

| | | | |
|--|--|--|--|
| <p>①</p> $\begin{array}{r} 102 \\ \times 313 \\ \hline 306 \\ 1020 \\ + 30600 \\ \hline 31926 \end{array}$ | <p>②</p> $\begin{array}{r} 378 \\ \times 758 \\ \hline 3024 \\ 18900 \\ + 264600 \\ \hline 286524 \end{array}$ | <p>③</p> $\begin{array}{r} 735 \\ \times 945 \\ \hline 3675 \\ 29400 \\ + 661500 \\ \hline 694575 \end{array}$ | <p>④</p> $\begin{array}{r} 444 \\ \times 822 \\ \hline 888 \\ 8880 \\ + 355200 \\ \hline 364968 \end{array}$ |
| <p>⑤</p> $\begin{array}{r} 203 \\ \times 824 \\ \hline 812 \\ 4060 \\ + 162400 \\ \hline 167272 \end{array}$ | <p>⑥</p> $\begin{array}{r} 216 \\ \times 624 \\ \hline 864 \\ 4320 \\ + 129600 \\ \hline 134784 \end{array}$ | <p>⑦</p> $\begin{array}{r} 826 \\ \times 731 \\ \hline 826 \\ 24780 \\ + 578200 \\ \hline 603806 \end{array}$ | <p>⑧</p> $\begin{array}{r} 890 \\ \times 639 \\ \hline 8010 \\ 26700 \\ + 534000 \\ \hline 568710 \end{array}$ |
| <p>⑨</p> $\begin{array}{r} 143 \\ \times 905 \\ \hline 715 \\ 0 \\ + 128700 \\ \hline 129415 \end{array}$ | <p>⑩</p> $\begin{array}{r} 101 \\ \times 499 \\ \hline 909 \\ 9090 \\ + 40400 \\ \hline 50399 \end{array}$ | <p>⑪</p> $\begin{array}{r} 166 \\ \times 217 \\ \hline 1162 \\ 1660 \\ + 33200 \\ \hline 36022 \end{array}$ | <p>⑫</p> $\begin{array}{r} 901 \\ \times 587 \\ \hline 6307 \\ 72080 \\ + 450500 \\ \hline 528887 \end{array}$ |
| <p>⑬</p> $\begin{array}{r} 687 \\ \times 844 \\ \hline 2748 \\ 27480 \\ + 549600 \\ \hline 579828 \end{array}$ | <p>⑭</p> $\begin{array}{r} 366 \\ \times 585 \\ \hline 1830 \\ 29280 \\ + 183000 \\ \hline 214110 \end{array}$ | <p>⑮</p> $\begin{array}{r} 748 \\ \times 831 \\ \hline 748 \\ 22440 \\ + 598400 \\ \hline 621588 \end{array}$ | <p>⑯</p> $\begin{array}{r} 659 \\ \times 333 \\ \hline 1977 \\ 19770 \\ + 197700 \\ \hline 219447 \end{array}$ |
| <p>⑰</p> $\begin{array}{r} 326 \\ \times 135 \\ \hline 1630 \\ 9780 \\ + 32600 \\ \hline 44010 \end{array}$ | <p>⑱</p> $\begin{array}{r} 241 \\ \times 536 \\ \hline 1446 \\ 7230 \\ + 120500 \\ \hline 129176 \end{array}$ | <p>⑲</p> $\begin{array}{r} 479 \\ \times 308 \\ \hline 3832 \\ 0 \\ + 143700 \\ \hline 147532 \end{array}$ | <p>⑳</p> $\begin{array}{r} 734 \\ \times 388 \\ \hline 5872 \\ 58720 \\ + 220200 \\ \hline 284792 \end{array}$ |
| <p>㉑</p> $\begin{array}{r} 988 \\ \times 562 \\ \hline 1976 \\ 59280 \\ + 494000 \\ \hline 555256 \end{array}$ | <p>㉒</p> $\begin{array}{r} 986 \\ \times 950 \\ \hline 0 \\ 49300 \\ + 887400 \\ \hline 936700 \end{array}$ | <p>㉓</p> $\begin{array}{r} 955 \\ \times 701 \\ \hline 955 \\ 0 \\ + 668500 \\ \hline 669455 \end{array}$ | <p>㉔</p> $\begin{array}{r} 371 \\ \times 116 \\ \hline 2226 \\ 3710 \\ + 37100 \\ \hline 43036 \end{array}$ |
| <p>㉕</p> $\begin{array}{r} 114 \\ \times 507 \\ \hline 798 \\ 0 \\ + 57000 \\ \hline 57798 \end{array}$ | <p>㉖</p> $\begin{array}{r} 780 \\ \times 320 \\ \hline 0 \\ 15600 \\ + 234000 \\ \hline 249600 \end{array}$ | <p>㉗</p> $\begin{array}{r} 605 \\ \times 179 \\ \hline 5445 \\ 42350 \\ + 60500 \\ \hline 108295 \end{array}$ | <p>㉘</p> $\begin{array}{r} 586 \\ \times 822 \\ \hline 1172 \\ 11720 \\ + 468800 \\ \hline 481692 \end{array}$ |
| <p>㉙</p> $\begin{array}{r} 550 \\ \times 549 \\ \hline 4950 \\ 22000 \\ + 275000 \\ \hline 301950 \end{array}$ | <p>㉚</p> $\begin{array}{r} 801 \\ \times 867 \\ \hline 5607 \\ 48060 \\ + 640800 \\ \hline 694467 \end{array}$ | <p>㉛</p> $\begin{array}{r} 745 \\ \times 353 \\ \hline 2235 \\ 37250 \\ + 223500 \\ \hline 262985 \end{array}$ | <p>㉜</p> $\begin{array}{r} 717 \\ \times 773 \\ \hline 2151 \\ 50190 \\ + 501900 \\ \hline 554241 \end{array}$ |

