

3-Digit by 3-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 123 \\ \times 745 \\ \hline \end{array}$$

$$\begin{array}{r} 121 \\ \times 560 \\ \hline \end{array}$$

$$\begin{array}{r} 572 \\ \times 965 \\ \hline \end{array}$$

$$\begin{array}{r} 132 \\ \times 615 \\ \hline \end{array}$$

$$\begin{array}{r} 725 \\ \times 450 \\ \hline \end{array}$$

$$\begin{array}{r} 932 \\ \times 869 \\ \hline \end{array}$$

$$\begin{array}{r} 116 \\ \times 407 \\ \hline \end{array}$$

$$\begin{array}{r} 838 \\ \times 494 \\ \hline \end{array}$$

$$\begin{array}{r} 480 \\ \times 175 \\ \hline \end{array}$$

$$\begin{array}{r} 962 \\ \times 947 \\ \hline \end{array}$$

$$\begin{array}{r} 474 \\ \times 454 \\ \hline \end{array}$$

$$\begin{array}{r} 881 \\ \times 831 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (A) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 123 \\ \times 745 \\ \hline 615 \\ 4.920 \\ 86.100 \\ \hline 91.635 \end{array}$$

$$\begin{array}{r} 121 \\ \times 560 \\ \hline 7.260 \\ 60.500 \\ \hline 67.760 \end{array}$$

$$\begin{array}{r} 572 \\ \times 965 \\ \hline 2.860 \\ 34.320 \\ 514.800 \\ \hline 551.980 \end{array}$$

$$\begin{array}{r} 132 \\ \times 615 \\ \hline 660 \\ 1.320 \\ 79.200 \\ \hline 81.180 \end{array}$$

$$\begin{array}{r} 725 \\ \times 450 \\ \hline 36.250 \\ 290.000 \\ \hline 326.250 \end{array}$$

$$\begin{array}{r} 932 \\ \times 869 \\ \hline 8.388 \\ 55.920 \\ 745.600 \\ \hline 809.908 \end{array}$$

$$\begin{array}{r} 116 \\ \times 407 \\ \hline 812 \\ 46.400 \\ \hline 47.212 \end{array}$$

$$\begin{array}{r} 838 \\ \times 494 \\ \hline 3.352 \\ 75.420 \\ 335.200 \\ \hline 413.972 \end{array}$$

$$\begin{array}{r} 480 \\ \times 175 \\ \hline 2.400 \\ 33.600 \\ 48.000 \\ \hline 84.000 \end{array}$$

$$\begin{array}{r} 962 \\ \times 947 \\ \hline 6.734 \\ 38.480 \\ 865.800 \\ \hline 911.014 \end{array}$$

$$\begin{array}{r} 474 \\ \times 454 \\ \hline 1.896 \\ 23.700 \\ 189.600 \\ \hline 215.196 \end{array}$$

$$\begin{array}{r} 881 \\ \times 831 \\ \hline 881 \\ 26.430 \\ 704.800 \\ \hline 732.111 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 299 \\ \times 441 \\ \hline \end{array}$$

$$\begin{array}{r} 140 \\ \times 898 \\ \hline \end{array}$$

$$\begin{array}{r} 654 \\ \times 132 \\ \hline \end{array}$$

$$\begin{array}{r} 132 \\ \times 494 \\ \hline \end{array}$$

$$\begin{array}{r} 167 \\ \times 984 \\ \hline \end{array}$$

$$\begin{array}{r} 331 \\ \times 829 \\ \hline \end{array}$$

$$\begin{array}{r} 545 \\ \times 399 \\ \hline \end{array}$$

$$\begin{array}{r} 474 \\ \times 767 \\ \hline \end{array}$$

$$\begin{array}{r} 110 \\ \times 541 \\ \hline \end{array}$$

$$\begin{array}{r} 152 \\ \times 886 \\ \hline \end{array}$$

$$\begin{array}{r} 832 \\ \times 614 \\ \hline \end{array}$$

$$\begin{array}{r} 148 \\ \times 169 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (B) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 299 \\ \times 441 \\ \hline 299 \\ 11960 \\ 119600 \\ \hline 131.859 \end{array}$$

$$\begin{array}{r} 140 \\ \times 898 \\ \hline 1.120 \\ 12.600 \\ 112.000 \\ \hline 125.720 \end{array}$$

$$\begin{array}{r} 654 \\ \times 132 \\ \hline 1.308 \\ 19.620 \\ 65.400 \\ \hline 86.328 \end{array}$$

$$\begin{array}{r} 132 \\ \times 494 \\ \hline 528 \\ 11.880 \\ 52.800 \\ \hline 65.208 \end{array}$$

$$\begin{array}{r} 167 \\ \times 984 \\ \hline 668 \\ 13.360 \\ 150.300 \\ \hline 164.328 \end{array}$$

$$\begin{array}{r} 331 \\ \times 829 \\ \hline 2.979 \\ 6.620 \\ 264.800 \\ \hline 274.399 \end{array}$$

$$\begin{array}{r} 545 \\ \times 399 \\ \hline 4.905 \\ 49.050 \\ 163.500 \\ \hline 217.455 \end{array}$$

$$\begin{array}{r} 474 \\ \times 767 \\ \hline 3.318 \\ 28.440 \\ 331.800 \\ \hline 363.558 \end{array}$$

$$\begin{array}{r} 110 \\ \times 541 \\ \hline 110 \\ 4.400 \\ 55.000 \\ \hline 59.510 \end{array}$$

$$\begin{array}{r} 152 \\ \times 886 \\ \hline 912 \\ 12.160 \\ 121.600 \\ \hline 134.672 \end{array}$$

$$\begin{array}{r} 832 \\ \times 614 \\ \hline 3.328 \\ 8.320 \\ 499.200 \\ \hline 510.848 \end{array}$$

$$\begin{array}{r} 148 \\ \times 169 \\ \hline 1.332 \\ 8.880 \\ 14.800 \\ \hline 25.012 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 793 \\ \times 179 \\ \hline \end{array}$$

$$\begin{array}{r} 729 \\ \times 553 \\ \hline \end{array}$$

$$\begin{array}{r} 164 \\ \times 646 \\ \hline \end{array}$$

$$\begin{array}{r} 574 \\ \times 906 \\ \hline \end{array}$$

$$\begin{array}{r} 100 \\ \times 455 \\ \hline \end{array}$$

$$\begin{array}{r} 875 \\ \times 401 \\ \hline \end{array}$$

$$\begin{array}{r} 919 \\ \times 462 \\ \hline \end{array}$$

$$\begin{array}{r} 621 \\ \times 591 \\ \hline \end{array}$$

$$\begin{array}{r} 793 \\ \times 458 \\ \hline \end{array}$$

$$\begin{array}{r} 924 \\ \times 274 \\ \hline \end{array}$$

$$\begin{array}{r} 773 \\ \times 204 \\ \hline \end{array}$$

$$\begin{array}{r} 458 \\ \times 443 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (C) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 793 \\ \times 179 \\ \hline 7.137 \\ 55.510 \\ 79.300 \\ \hline 141.947 \end{array}$$

$$\begin{array}{r} 729 \\ \times 553 \\ \hline 2.187 \\ 36.450 \\ 364.500 \\ \hline 403.137 \end{array}$$

$$\begin{array}{r} 164 \\ \times 646 \\ \hline 984 \\ 6.560 \\ 98.400 \\ \hline 105.944 \end{array}$$

$$\begin{array}{r} 574 \\ \times 906 \\ \hline 3.444 \\ 516.600 \\ \hline 520.044 \end{array}$$

$$\begin{array}{r} 100 \\ \times 455 \\ \hline 500 \\ 5.000 \\ 40.000 \\ \hline 45.500 \end{array}$$

$$\begin{array}{r} 875 \\ \times 401 \\ \hline 875 \\ 350.000 \\ \hline 350.875 \end{array}$$

$$\begin{array}{r} 919 \\ \times 462 \\ \hline 1.838 \\ 55.140 \\ 367.600 \\ \hline 424.578 \end{array}$$

$$\begin{array}{r} 621 \\ \times 591 \\ \hline 621 \\ 55.890 \\ 310.500 \\ \hline 367.011 \end{array}$$

$$\begin{array}{r} 793 \\ \times 458 \\ \hline 6.344 \\ 39.650 \\ 317.200 \\ \hline 363.194 \end{array}$$

$$\begin{array}{r} 924 \\ \times 274 \\ \hline 3.696 \\ 64.680 \\ 184.800 \\ \hline 253.176 \end{array}$$

$$\begin{array}{r} 773 \\ \times 204 \\ \hline 3.092 \\ 154.600 \\ \hline 157.692 \end{array}$$

$$\begin{array}{r} 458 \\ \times 443 \\ \hline 1.374 \\ 18.320 \\ 183.200 \\ \hline 202.894 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 894 \\ \times 702 \\ \hline \end{array}$$

$$\begin{array}{r} 881 \\ \times 133 \\ \hline \end{array}$$

$$\begin{array}{r} 555 \\ \times 161 \\ \hline \end{array}$$

$$\begin{array}{r} 680 \\ \times 633 \\ \hline \end{array}$$

$$\begin{array}{r} 206 \\ \times 303 \\ \hline \end{array}$$

$$\begin{array}{r} 613 \\ \times 401 \\ \hline \end{array}$$

$$\begin{array}{r} 596 \\ \times 270 \\ \hline \end{array}$$

$$\begin{array}{r} 588 \\ \times 942 \\ \hline \end{array}$$

$$\begin{array}{r} 354 \\ \times 827 \\ \hline \end{array}$$

$$\begin{array}{r} 638 \\ \times 209 \\ \hline \end{array}$$

$$\begin{array}{r} 511 \\ \times 228 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ \times 911 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (D) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 894 \\ \times 702 \\ \hline 1.788 \\ 625.800 \\ \hline 627.588 \end{array}$$

$$\begin{array}{r} 881 \\ \times 133 \\ \hline 2.643 \\ 26.430 \\ 88.100 \\ \hline 117.173 \end{array}$$

$$\begin{array}{r} 555 \\ \times 161 \\ \hline 555 \\ 33.300 \\ 55.500 \\ \hline 89.355 \end{array}$$

$$\begin{array}{r} 680 \\ \times 633 \\ \hline 2.040 \\ 20.400 \\ 408.000 \\ \hline 430.440 \end{array}$$

$$\begin{array}{r} 206 \\ \times 303 \\ \hline 618 \\ 61.800 \\ \hline 62.418 \end{array}$$

$$\begin{array}{r} 613 \\ \times 401 \\ \hline 613 \\ 245.200 \\ \hline 245.813 \end{array}$$

$$\begin{array}{r} 596 \\ \times 270 \\ \hline 41.720 \\ 119.200 \\ \hline 160.920 \end{array}$$

$$\begin{array}{r} 588 \\ \times 942 \\ \hline 1.176 \\ 23.520 \\ 529.200 \\ \hline 553.896 \end{array}$$

$$\begin{array}{r} 354 \\ \times 827 \\ \hline 2.478 \\ 7.080 \\ 283.200 \\ \hline 292.758 \end{array}$$

$$\begin{array}{r} 638 \\ \times 209 \\ \hline 5.742 \\ 127.600 \\ \hline 133.342 \end{array}$$

$$\begin{array}{r} 511 \\ \times 228 \\ \hline 4.088 \\ 10.220 \\ 102.200 \\ \hline 116.508 \end{array}$$

$$\begin{array}{r} 723 \\ \times 911 \\ \hline 723 \\ 7.230 \\ 650.700 \\ \hline 658.653 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 606 \\ \times 764 \\ \hline \end{array}$$

$$\begin{array}{r} 389 \\ \times 162 \\ \hline \end{array}$$

$$\begin{array}{r} 379 \\ \times 604 \\ \hline \end{array}$$

$$\begin{array}{r} 924 \\ \times 241 \\ \hline \end{array}$$

$$\begin{array}{r} 163 \\ \times 640 \\ \hline \end{array}$$

$$\begin{array}{r} 421 \\ \times 320 \\ \hline \end{array}$$

$$\begin{array}{r} 981 \\ \times 354 \\ \hline \end{array}$$

$$\begin{array}{r} 879 \\ \times 758 \\ \hline \end{array}$$

$$\begin{array}{r} 713 \\ \times 334 \\ \hline \end{array}$$

$$\begin{array}{r} 880 \\ \times 428 \\ \hline \end{array}$$

$$\begin{array}{r} 458 \\ \times 273 \\ \hline \end{array}$$

$$\begin{array}{r} 299 \\ \times 854 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (E) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 606 \\ \times 764 \\ \hline 2.424 \\ 36.360 \\ 424.200 \\ \hline 462.984 \end{array}$$

$$\begin{array}{r} 389 \\ \times 162 \\ \hline 778 \\ 23.340 \\ 38.900 \\ \hline 63.018 \end{array}$$

$$\begin{array}{r} 379 \\ \times 604 \\ \hline 1.516 \\ 227.400 \\ \hline 228.916 \end{array}$$

$$\begin{array}{r} 924 \\ \times 241 \\ \hline 924 \\ 36.960 \\ 184.800 \\ \hline 222.684 \end{array}$$

$$\begin{array}{r} 163 \\ \times 640 \\ \hline 6.520 \\ 97.800 \\ \hline 104.320 \end{array}$$

$$\begin{array}{r} 421 \\ \times 320 \\ \hline 8.420 \\ 126.300 \\ \hline 134.720 \end{array}$$

$$\begin{array}{r} 981 \\ \times 354 \\ \hline 3.924 \\ 49.050 \\ 294.300 \\ \hline 347.274 \end{array}$$

$$\begin{array}{r} 879 \\ \times 758 \\ \hline 7.032 \\ 43.950 \\ 615.300 \\ \hline 666.282 \end{array}$$

$$\begin{array}{r} 713 \\ \times 334 \\ \hline 2.852 \\ 21.390 \\ 213.900 \\ \hline 238.142 \end{array}$$

$$\begin{array}{r} 880 \\ \times 428 \\ \hline 7.040 \\ 17.600 \\ 352.000 \\ \hline 376.640 \end{array}$$

$$\begin{array}{r} 458 \\ \times 273 \\ \hline 1.374 \\ 32.060 \\ 91.600 \\ \hline 125.034 \end{array}$$

$$\begin{array}{r} 299 \\ \times 854 \\ \hline 1.196 \\ 14.950 \\ 239.200 \\ \hline 255.346 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 868 \\ \times 126 \\ \hline \end{array}$$

$$\begin{array}{r} 955 \\ \times 144 \\ \hline \end{array}$$

$$\begin{array}{r} 411 \\ \times 655 \\ \hline \end{array}$$

$$\begin{array}{r} 516 \\ \times 595 \\ \hline \end{array}$$

$$\begin{array}{r} 757 \\ \times 684 \\ \hline \end{array}$$

$$\begin{array}{r} 500 \\ \times 824 \\ \hline \end{array}$$

$$\begin{array}{r} 619 \\ \times 348 \\ \hline \end{array}$$

$$\begin{array}{r} 927 \\ \times 288 \\ \hline \end{array}$$

$$\begin{array}{r} 161 \\ \times 805 \\ \hline \end{array}$$

$$\begin{array}{r} 319 \\ \times 731 \\ \hline \end{array}$$

$$\begin{array}{r} 206 \\ \times 579 \\ \hline \end{array}$$

$$\begin{array}{r} 928 \\ \times 622 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (F) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 868 \\ \times 126 \\ \hline 5.208 \\ 17.360 \\ 86.800 \\ \hline 109.368 \end{array}$$

$$\begin{array}{r} 955 \\ \times 144 \\ \hline 3.820 \\ 38.200 \\ 95.500 \\ \hline 137.520 \end{array}$$

$$\begin{array}{r} 411 \\ \times 655 \\ \hline 2.055 \\ 20.550 \\ 246.600 \\ \hline 269.205 \end{array}$$

$$\begin{array}{r} 516 \\ \times 595 \\ \hline 2.580 \\ 46.440 \\ 258.000 \\ \hline 307.020 \end{array}$$

$$\begin{array}{r} 757 \\ \times 684 \\ \hline 3.028 \\ 60.560 \\ 454.200 \\ \hline 517.788 \end{array}$$

$$\begin{array}{r} 500 \\ \times 824 \\ \hline 2.000 \\ 10.000 \\ 400.000 \\ \hline 412.000 \end{array}$$

$$\begin{array}{r} 619 \\ \times 348 \\ \hline 4.952 \\ 24.760 \\ 185.700 \\ \hline 215.412 \end{array}$$

$$\begin{array}{r} 927 \\ \times 288 \\ \hline 7.416 \\ 74.160 \\ 185.400 \\ \hline 266.976 \end{array}$$

$$\begin{array}{r} 161 \\ \times 805 \\ \hline 805 \\ 128.800 \\ \hline 129.605 \end{array}$$

$$\begin{array}{r} 319 \\ \times 731 \\ \hline 319 \\ 9.570 \\ 223.300 \\ \hline 233.189 \end{array}$$

$$\begin{array}{r} 206 \\ \times 579 \\ \hline 1.854 \\ 14.420 \\ 103.000 \\ \hline 119.274 \end{array}$$

$$\begin{array}{r} 928 \\ \times 622 \\ \hline 1.856 \\ 18.560 \\ 556.800 \\ \hline 577.216 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 979 \\ \times 262 \\ \hline \end{array}$$

$$\begin{array}{r} 605 \\ \times 566 \\ \hline \end{array}$$

$$\begin{array}{r} 628 \\ \times 192 \\ \hline \end{array}$$

$$\begin{array}{r} 502 \\ \times 374 \\ \hline \end{array}$$

$$\begin{array}{r} 669 \\ \times 124 \\ \hline \end{array}$$

$$\begin{array}{r} 979 \\ \times 218 \\ \hline \end{array}$$

$$\begin{array}{r} 352 \\ \times 464 \\ \hline \end{array}$$

$$\begin{array}{r} 486 \\ \times 596 \\ \hline \end{array}$$

$$\begin{array}{r} 439 \\ \times 858 \\ \hline \end{array}$$

$$\begin{array}{r} 681 \\ \times 547 \\ \hline \end{array}$$

$$\begin{array}{r} 970 \\ \times 751 \\ \hline \end{array}$$

$$\begin{array}{r} 806 \\ \times 249 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (G) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 979 \\ \times 262 \\ \hline 1.958 \\ 58.740 \\ 195.800 \\ \hline 256.498 \end{array}$$

$$\begin{array}{r} 605 \\ \times 566 \\ \hline 3.630 \\ 36.300 \\ 302.500 \\ \hline 342.430 \end{array}$$

$$\begin{array}{r} 628 \\ \times 192 \\ \hline 1.256 \\ 56.520 \\ 62.800 \\ \hline 120.576 \end{array}$$

$$\begin{array}{r} 502 \\ \times 374 \\ \hline 2.008 \\ 35.140 \\ 150.600 \\ \hline 187.748 \end{array}$$

$$\begin{array}{r} 669 \\ \times 124 \\ \hline 2.676 \\ 13.380 \\ 66.900 \\ \hline 82.956 \end{array}$$

$$\begin{array}{r} 979 \\ \times 218 \\ \hline 7.832 \\ 9.790 \\ 195.800 \\ \hline 213.422 \end{array}$$

$$\begin{array}{r} 352 \\ \times 464 \\ \hline 1.408 \\ 21.120 \\ 140.800 \\ \hline 163.328 \end{array}$$

$$\begin{array}{r} 486 \\ \times 596 \\ \hline 2.916 \\ 43.740 \\ 243.000 \\ \hline 289.656 \end{array}$$

$$\begin{array}{r} 439 \\ \times 858 \\ \hline 3.512 \\ 21.950 \\ 351.200 \\ \hline 376.662 \end{array}$$

$$\begin{array}{r} 681 \\ \times 547 \\ \hline 4.767 \\ 27.240 \\ 340.500 \\ \hline 372.507 \end{array}$$

$$\begin{array}{r} 970 \\ \times 751 \\ \hline 970 \\ 48.500 \\ 679.000 \\ \hline 728.470 \end{array}$$

$$\begin{array}{r} 806 \\ \times 249 \\ \hline 7.254 \\ 32.240 \\ 161.200 \\ \hline 200.694 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 659 \\ \times 723 \\ \hline \end{array}$$

$$\begin{array}{r} 667 \\ \times 388 \\ \hline \end{array}$$

$$\begin{array}{r} 329 \\ \times 726 \\ \hline \end{array}$$

$$\begin{array}{r} 518 \\ \times 333 \\ \hline \end{array}$$

$$\begin{array}{r} 425 \\ \times 667 \\ \hline \end{array}$$

$$\begin{array}{r} 430 \\ \times 898 \\ \hline \end{array}$$

$$\begin{array}{r} 344 \\ \times 844 \\ \hline \end{array}$$

$$\begin{array}{r} 697 \\ \times 685 \\ \hline \end{array}$$

$$\begin{array}{r} 502 \\ \times 566 \\ \hline \end{array}$$

$$\begin{array}{r} 322 \\ \times 242 \\ \hline \end{array}$$

$$\begin{array}{r} 309 \\ \times 569 \\ \hline \end{array}$$

$$\begin{array}{r} 574 \\ \times 894 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (H) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 659 \\ \times 723 \\ \hline 1.977 \\ 13.180 \\ 461.300 \\ \hline 476.457 \end{array}$$

$$\begin{array}{r} 667 \\ \times 388 \\ \hline 5.336 \\ 53.360 \\ 200.100 \\ \hline 258.796 \end{array}$$

$$\begin{array}{r} 329 \\ \times 726 \\ \hline 1.974 \\ 6.580 \\ 230.300 \\ \hline 238.854 \end{array}$$

$$\begin{array}{r} 518 \\ \times 333 \\ \hline 1.554 \\ 15.540 \\ 155.400 \\ \hline 172.494 \end{array}$$

$$\begin{array}{r} 425 \\ \times 667 \\ \hline 2.975 \\ 25.500 \\ 255.000 \\ \hline 283.475 \end{array}$$

$$\begin{array}{r} 430 \\ \times 898 \\ \hline 3.440 \\ 38.700 \\ 344.000 \\ \hline 386.140 \end{array}$$

$$\begin{array}{r} 344 \\ \times 844 \\ \hline 1.376 \\ 13.760 \\ 275.200 \\ \hline 290.336 \end{array}$$

$$\begin{array}{r} 697 \\ \times 685 \\ \hline 3.485 \\ 55.760 \\ 418.200 \\ \hline 477.445 \end{array}$$

$$\begin{array}{r} 502 \\ \times 566 \\ \hline 3.012 \\ 30.120 \\ 251.000 \\ \hline 284.132 \end{array}$$

$$\begin{array}{r} 322 \\ \times 242 \\ \hline 644 \\ 12.880 \\ 64.400 \\ \hline 77.924 \end{array}$$

$$\begin{array}{r} 309 \\ \times 569 \\ \hline 2.781 \\ 18.540 \\ 154.500 \\ \hline 175.821 \end{array}$$

$$\begin{array}{r} 574 \\ \times 894 \\ \hline 2.296 \\ 51.660 \\ 459.200 \\ \hline 513.156 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 269 \\ \times 823 \\ \hline \end{array}$$

$$\begin{array}{r} 890 \\ \times 609 \\ \hline \end{array}$$

$$\begin{array}{r} 642 \\ \times 501 \\ \hline \end{array}$$

$$\begin{array}{r} 244 \\ \times 215 \\ \hline \end{array}$$

$$\begin{array}{r} 884 \\ \times 279 \\ \hline \end{array}$$

$$\begin{array}{r} 713 \\ \times 786 \\ \hline \end{array}$$

$$\begin{array}{r} 823 \\ \times 529 \\ \hline \end{array}$$

$$\begin{array}{r} 553 \\ \times 733 \\ \hline \end{array}$$

$$\begin{array}{r} 864 \\ \times 167 \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ \times 860 \\ \hline \end{array}$$

$$\begin{array}{r} 435 \\ \times 247 \\ \hline \end{array}$$

$$\begin{array}{r} 712 \\ \times 966 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (I) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 269 \\ \times 823 \\ \hline 807 \\ 5380 \\ 215200 \\ \hline 221.387 \end{array}$$

$$\begin{array}{r} 890 \\ \times 609 \\ \hline 8.010 \\ 534.000 \\ \hline 542.010 \end{array}$$

$$\begin{array}{r} 642 \\ \times 501 \\ \hline 642 \\ 321.000 \\ \hline 321.642 \end{array}$$

$$\begin{array}{r} 244 \\ \times 215 \\ \hline 1.220 \\ 2.440 \\ 48.800 \\ \hline 52.460 \end{array}$$

$$\begin{array}{r} 884 \\ \times 279 \\ \hline 7.956 \\ 61.880 \\ 176.800 \\ \hline 246.636 \end{array}$$

$$\begin{array}{r} 713 \\ \times 786 \\ \hline 4.278 \\ 57.040 \\ 499.100 \\ \hline 560.418 \end{array}$$

$$\begin{array}{r} 823 \\ \times 529 \\ \hline 7.407 \\ 16.460 \\ 411.500 \\ \hline 435.367 \end{array}$$

$$\begin{array}{r} 553 \\ \times 733 \\ \hline 1.659 \\ 16.590 \\ 387.100 \\ \hline 405.349 \end{array}$$

$$\begin{array}{r} 864 \\ \times 167 \\ \hline 6.048 \\ 51.840 \\ 86.400 \\ \hline 144.288 \end{array}$$

$$\begin{array}{r} 789 \\ \times 860 \\ \hline 47.340 \\ 631.200 \\ \hline 678.540 \end{array}$$

$$\begin{array}{r} 435 \\ \times 247 \\ \hline 3.045 \\ 17.400 \\ 87.000 \\ \hline 107.445 \end{array}$$

$$\begin{array}{r} 712 \\ \times 966 \\ \hline 4.272 \\ 42.720 \\ 640.800 \\ \hline 687.792 \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 339 \\ \times 908 \\ \hline \end{array}$$

$$\begin{array}{r} 701 \\ \times 345 \\ \hline \end{array}$$

$$\begin{array}{r} 138 \\ \times 549 \\ \hline \end{array}$$

$$\begin{array}{r} 935 \\ \times 153 \\ \hline \end{array}$$

$$\begin{array}{r} 342 \\ \times 135 \\ \hline \end{array}$$

$$\begin{array}{r} 925 \\ \times 518 \\ \hline \end{array}$$

$$\begin{array}{r} 578 \\ \times 278 \\ \hline \end{array}$$

$$\begin{array}{r} 150 \\ \times 692 \\ \hline \end{array}$$

$$\begin{array}{r} 748 \\ \times 680 \\ \hline \end{array}$$

$$\begin{array}{r} 609 \\ \times 466 \\ \hline \end{array}$$

$$\begin{array}{r} 616 \\ \times 162 \\ \hline \end{array}$$

$$\begin{array}{r} 413 \\ \times 233 \\ \hline \end{array}$$

Score: /12

3-Digit by 3-Digit Multiplication (J) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 339 \\ \times 908 \\ \hline 2.712 \\ 305.100 \\ \hline 307.812 \end{array}$$

$$\begin{array}{r} 701 \\ \times 345 \\ \hline 3.505 \\ 28.040 \\ 210.300 \\ \hline 241.845 \end{array}$$

$$\begin{array}{r} 138 \\ \times 549 \\ \hline 1.242 \\ 5.520 \\ 69.000 \\ \hline 75.762 \end{array}$$

$$\begin{array}{r} 935 \\ \times 153 \\ \hline 2.805 \\ 46.750 \\ 93.500 \\ \hline 143.055 \end{array}$$

$$\begin{array}{r} 342 \\ \times 135 \\ \hline 1.710 \\ 10.260 \\ 34.200 \\ \hline 46.170 \end{array}$$

$$\begin{array}{r} 925 \\ \times 518 \\ \hline 7.400 \\ 9.250 \\ 462.500 \\ \hline 479.150 \end{array}$$

$$\begin{array}{r} 578 \\ \times 278 \\ \hline 4.624 \\ 40.460 \\ 115.600 \\ \hline 160.684 \end{array}$$

$$\begin{array}{r} 150 \\ \times 692 \\ \hline 300 \\ 13.500 \\ 90.000 \\ \hline 103.800 \end{array}$$

$$\begin{array}{r} 748 \\ \times 680 \\ \hline 59.840 \\ 448.800 \\ \hline 508.640 \end{array}$$

$$\begin{array}{r} 609 \\ \times 466 \\ \hline 3.654 \\ 36.540 \\ 243.600 \\ \hline 283.794 \end{array}$$

$$\begin{array}{r} 616 \\ \times 162 \\ \hline 1.232 \\ 36.960 \\ 61.600 \\ \hline 99.792 \end{array}$$

$$\begin{array}{r} 413 \\ \times 233 \\ \hline 1.239 \\ 12.390 \\ 82.600 \\ \hline 96.229 \end{array}$$

Score: /12