

# 4-Digit by 3-Digit Multiplication (A)

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

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

Calculate each product.

$$\begin{array}{r} 5121 \\ \times 216 \\ \hline \end{array}$$

$$\begin{array}{r} 2414 \\ \times 864 \\ \hline \end{array}$$

$$\begin{array}{r} 1888 \\ \times 484 \\ \hline \end{array}$$

$$\begin{array}{r} 7109 \\ \times 353 \\ \hline \end{array}$$

$$\begin{array}{r} 2236 \\ \times 649 \\ \hline \end{array}$$

$$\begin{array}{r} 9021 \\ \times 699 \\ \hline \end{array}$$

$$\begin{array}{r} 6017 \\ \times 918 \\ \hline \end{array}$$

$$\begin{array}{r} 6500 \\ \times 302 \\ \hline \end{array}$$

$$\begin{array}{r} 6871 \\ \times 656 \\ \hline \end{array}$$

$$\begin{array}{r} 2552 \\ \times 957 \\ \hline \end{array}$$

$$\begin{array}{r} 5164 \\ \times 523 \\ \hline \end{array}$$

$$\begin{array}{r} 1319 \\ \times 690 \\ \hline \end{array}$$

$$\begin{array}{r} 1067 \\ \times 225 \\ \hline \end{array}$$

$$\begin{array}{r} 9197 \\ \times 661 \\ \hline \end{array}$$

$$\begin{array}{r} 8878 \\ \times 402 \\ \hline \end{array}$$

$$\begin{array}{r} 1813 \\ \times 656 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 5121 \\ \times 216 \\ \hline 30726 \\ 51210 \\ 1024200 \\ \hline 1106136 \end{array}$$

$$\begin{array}{r} 2414 \\ \times 864 \\ \hline 9656 \\ 144840 \\ 1931200 \\ \hline 2085696 \end{array}$$

$$\begin{array}{r} 1888 \\ \times 484 \\ \hline 7552 \\ 151040 \\ 755200 \\ \hline 913792 \end{array}$$

$$\begin{array}{r} 7109 \\ \times 353 \\ \hline 21327 \\ 355450 \\ 2132700 \\ \hline 2509477 \end{array}$$

$$\begin{array}{r} 2236 \\ \times 649 \\ \hline 20124 \\ 89440 \\ 1341600 \\ \hline 1451164 \end{array}$$

$$\begin{array}{r} 9021 \\ \times 699 \\ \hline 81189 \\ 811890 \\ 5412600 \\ \hline 6305679 \end{array}$$

$$\begin{array}{r} 6017 \\ \times 918 \\ \hline 48136 \\ 60170 \\ 5415300 \\ \hline 5523606 \end{array}$$

$$\begin{array}{r} 6500 \\ \times 302 \\ \hline 13000 \\ 1950000 \\ \hline 1963000 \end{array}$$

$$\begin{array}{r} 6871 \\ \times 656 \\ \hline 41226 \\ 343550 \\ 4122600 \\ \hline 4507376 \end{array}$$

$$\begin{array}{r} 2552 \\ \times 957 \\ \hline 17864 \\ 127600 \\ 2296800 \\ \hline 2442264 \end{array}$$

$$\begin{array}{r} 5164 \\ \times 523 \\ \hline 15492 \\ 103280 \\ 2582000 \\ \hline 2700772 \end{array}$$

$$\begin{array}{r} 1319 \\ \times 690 \\ \hline 118710 \\ 791400 \\ \hline 910110 \end{array}$$

$$\begin{array}{r} 1067 \\ \times 225 \\ \hline 5335 \\ 21340 \\ 213400 \\ \hline 240075 \end{array}$$

$$\begin{array}{r} 9197 \\ \times 661 \\ \hline 9197 \\ 551820 \\ 5518200 \\ \hline 6079217 \end{array}$$

$$\begin{array}{r} 8878 \\ \times 402 \\ \hline 17756 \\ 3551200 \\ \hline 3568956 \end{array}$$

$$\begin{array}{r} 1813 \\ \times 656 \\ \hline 10878 \\ 90650 \\ 1087800 \\ \hline 1189328 \end{array}$$

Score: /16

## 4-Digit by 3-Digit Multiplication (B)

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

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

Calculate each product.

$$\begin{array}{r} 4767 \\ \times 807 \\ \hline \end{array}$$

$$\begin{array}{r} 6725 \\ \times 478 \\ \hline \end{array}$$

$$\begin{array}{r} 2376 \\ \times 656 \\ \hline \end{array}$$

$$\begin{array}{r} 9353 \\ \times 688 \\ \hline \end{array}$$

$$\begin{array}{r} 7609 \\ \times 562 \\ \hline \end{array}$$

$$\begin{array}{r} 4810 \\ \times 896 \\ \hline \end{array}$$

$$\begin{array}{r} 1588 \\ \times 100 \\ \hline \end{array}$$

$$\begin{array}{r} 2517 \\ \times 916 \\ \hline \end{array}$$

$$\begin{array}{r} 8058 \\ \times 915 \\ \hline \end{array}$$

$$\begin{array}{r} 4947 \\ \times 815 \\ \hline \end{array}$$

$$\begin{array}{r} 3781 \\ \times 833 \\ \hline \end{array}$$

$$\begin{array}{r} 8055 \\ \times 930 \\ \hline \end{array}$$

$$\begin{array}{r} 4278 \\ \times 715 \\ \hline \end{array}$$

$$\begin{array}{r} 8474 \\ \times 456 \\ \hline \end{array}$$

$$\begin{array}{r} 7745 \\ \times 441 \\ \hline \end{array}$$

$$\begin{array}{r} 5706 \\ \times 321 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 4767 \\ \times 807 \\ \hline 33369 \\ 3813600 \\ \hline 3846969 \end{array}$$

$$\begin{array}{r} 6725 \\ \times 478 \\ \hline 53800 \\ 470750 \\ 2690000 \\ \hline 3214550 \end{array}$$

$$\begin{array}{r} 2376 \\ \times 656 \\ \hline 14256 \\ 118800 \\ 1425600 \\ \hline 1558656 \end{array}$$

$$\begin{array}{r} 9353 \\ \times 688 \\ \hline 74824 \\ 748240 \\ 5611800 \\ \hline 6434864 \end{array}$$

$$\begin{array}{r} 7609 \\ \times 562 \\ \hline 15218 \\ 456540 \\ 3804500 \\ \hline 4276258 \end{array}$$

$$\begin{array}{r} 4810 \\ \times 896 \\ \hline 28860 \\ 432900 \\ 3848000 \\ \hline 4309760 \end{array}$$

$$\begin{array}{r} 1588 \\ \times 100 \\ \hline 158800 \end{array}$$

$$\begin{array}{r} 2517 \\ \times 916 \\ \hline 15102 \\ 25170 \\ 2265300 \\ \hline 2305572 \end{array}$$

$$\begin{array}{r} 8058 \\ \times 915 \\ \hline 40290 \\ 80580 \\ 7252200 \\ \hline 7373070 \end{array}$$

$$\begin{array}{r} 4947 \\ \times 815 \\ \hline 24735 \\ 49470 \\ 3957600 \\ \hline 4031805 \end{array}$$

$$\begin{array}{r} 3781 \\ \times 833 \\ \hline 11343 \\ 113430 \\ 3024800 \\ \hline 3149573 \end{array}$$

$$\begin{array}{r} 8055 \\ \times 930 \\ \hline 241650 \\ 7249500 \\ \hline 7491150 \end{array}$$

$$\begin{array}{r} 4278 \\ \times 715 \\ \hline 21390 \\ 42780 \\ 2994600 \\ \hline 3058770 \end{array}$$

$$\begin{array}{r} 8474 \\ \times 456 \\ \hline 50844 \\ 423700 \\ 3389600 \\ \hline 3864144 \end{array}$$

$$\begin{array}{r} 7745 \\ \times 441 \\ \hline 7745 \\ 309800 \\ 3098000 \\ \hline 3415545 \end{array}$$

$$\begin{array}{r} 5706 \\ \times 321 \\ \hline 5706 \\ 114120 \\ 1711800 \\ \hline 1831626 \end{array}$$

Score: /16

## 4-Digit by 3-Digit Multiplication (C)

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

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

Calculate each product.

$$\begin{array}{r} 2460 \\ \times 698 \\ \hline \end{array}$$

$$\begin{array}{r} 5010 \\ \times 522 \\ \hline \end{array}$$

$$\begin{array}{r} 2688 \\ \times 751 \\ \hline \end{array}$$

$$\begin{array}{r} 1681 \\ \times 675 \\ \hline \end{array}$$

$$\begin{array}{r} 4457 \\ \times 173 \\ \hline \end{array}$$

$$\begin{array}{r} 8263 \\ \times 434 \\ \hline \end{array}$$

$$\begin{array}{r} 3506 \\ \times 369 \\ \hline \end{array}$$

$$\begin{array}{r} 4512 \\ \times 142 \\ \hline \end{array}$$

$$\begin{array}{r} 3729 \\ \times 855 \\ \hline \end{array}$$

$$\begin{array}{r} 5065 \\ \times 810 \\ \hline \end{array}$$

$$\begin{array}{r} 6452 \\ \times 194 \\ \hline \end{array}$$

$$\begin{array}{r} 8484 \\ \times 562 \\ \hline \end{array}$$

$$\begin{array}{r} 1420 \\ \times 298 \\ \hline \end{array}$$

$$\begin{array}{r} 4071 \\ \times 911 \\ \hline \end{array}$$

$$\begin{array}{r} 5888 \\ \times 802 \\ \hline \end{array}$$

$$\begin{array}{r} 8840 \\ \times 929 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 2460 \\ \times 698 \\ \hline 19680 \\ 221400 \\ 1476000 \\ \hline 1717080 \end{array}$$

$$\begin{array}{r} 5010 \\ \times 522 \\ \hline 10020 \\ 100200 \\ 2505000 \\ \hline 2615220 \end{array}$$

$$\begin{array}{r} 2688 \\ \times 751 \\ \hline 2688 \\ 134400 \\ 1881600 \\ \hline 2018688 \end{array}$$

$$\begin{array}{r} 1681 \\ \times 675 \\ \hline 8405 \\ 117670 \\ 1008600 \\ \hline 1134675 \end{array}$$

$$\begin{array}{r} 4457 \\ \times 173 \\ \hline 13371 \\ 311990 \\ 445700 \\ \hline 771061 \end{array}$$

$$\begin{array}{r} 8263 \\ \times 434 \\ \hline 33052 \\ 247890 \\ 3305200 \\ \hline 3586142 \end{array}$$

$$\begin{array}{r} 3506 \\ \times 369 \\ \hline 31554 \\ 210360 \\ 1051800 \\ \hline 1293714 \end{array}$$

$$\begin{array}{r} 4512 \\ \times 142 \\ \hline 9024 \\ 180480 \\ 451200 \\ \hline 640704 \end{array}$$

$$\begin{array}{r} 3729 \\ \times 855 \\ \hline 18645 \\ 186450 \\ 2983200 \\ \hline 3188295 \end{array}$$

$$\begin{array}{r} 5065 \\ \times 810 \\ \hline 50650 \\ 4052000 \\ \hline 4102650 \end{array}$$

$$\begin{array}{r} 6452 \\ \times 194 \\ \hline 25808 \\ 580680 \\ 645200 \\ \hline 1251688 \end{array}$$

$$\begin{array}{r} 8484 \\ \times 562 \\ \hline 16968 \\ 509040 \\ 4242000 \\ \hline 4768008 \end{array}$$

$$\begin{array}{r} 1420 \\ \times 298 \\ \hline 11360 \\ 127800 \\ 284000 \\ \hline 423160 \end{array}$$

$$\begin{array}{r} 4071 \\ \times 911 \\ \hline 4071 \\ 40710 \\ 3663900 \\ \hline 3708681 \end{array}$$

$$\begin{array}{r} 5888 \\ \times 802 \\ \hline 11776 \\ 4710400 \\ \hline 4722176 \end{array}$$

$$\begin{array}{r} 8840 \\ \times 929 \\ \hline 79560 \\ 176800 \\ 7956000 \\ \hline 8212360 \end{array}$$

Score: /16

# 4-Digit by 3-Digit Multiplication (D)

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

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

Calculate each product.

$$\begin{array}{r} 8753 \\ \times 698 \\ \hline \end{array}$$

$$\begin{array}{r} 4242 \\ \times 879 \\ \hline \end{array}$$

$$\begin{array}{r} 4766 \\ \times 706 \\ \hline \end{array}$$

$$\begin{array}{r} 1502 \\ \times 297 \\ \hline \end{array}$$

$$\begin{array}{r} 7625 \\ \times 862 \\ \hline \end{array}$$

$$\begin{array}{r} 5029 \\ \times 893 \\ \hline \end{array}$$

$$\begin{array}{r} 5473 \\ \times 533 \\ \hline \end{array}$$

$$\begin{array}{r} 3675 \\ \times 120 \\ \hline \end{array}$$

$$\begin{array}{r} 8061 \\ \times 726 \\ \hline \end{array}$$

$$\begin{array}{r} 1776 \\ \times 788 \\ \hline \end{array}$$

$$\begin{array}{r} 7073 \\ \times 141 \\ \hline \end{array}$$

$$\begin{array}{r} 9856 \\ \times 130 \\ \hline \end{array}$$

$$\begin{array}{r} 9474 \\ \times 448 \\ \hline \end{array}$$

$$\begin{array}{r} 1254 \\ \times 868 \\ \hline \end{array}$$

$$\begin{array}{r} 7393 \\ \times 730 \\ \hline \end{array}$$

$$\begin{array}{r} 9394 \\ \times 296 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 8753 \\ \times 698 \\ \hline 70024 \\ 787770 \\ 5251800 \\ \hline 6109594 \end{array}$$

$$\begin{array}{r} 4242 \\ \times 879 \\ \hline 38178 \\ 296940 \\ 3393600 \\ \hline 3728718 \end{array}$$

$$\begin{array}{r} 4766 \\ \times 706 \\ \hline 28596 \\ 3336200 \\ \hline 3364796 \end{array}$$

$$\begin{array}{r} 1502 \\ \times 297 \\ \hline 10514 \\ 135180 \\ 300400 \\ \hline 446094 \end{array}$$

$$\begin{array}{r} 7625 \\ \times 862 \\ \hline 15250 \\ 457500 \\ 6100000 \\ \hline 6572750 \end{array}$$

$$\begin{array}{r} 5029 \\ \times 893 \\ \hline 15087 \\ 452610 \\ 4023200 \\ \hline 4490897 \end{array}$$

$$\begin{array}{r} 5473 \\ \times 533 \\ \hline 16419 \\ 164190 \\ 2736500 \\ \hline 2917109 \end{array}$$

$$\begin{array}{r} 3675 \\ \times 120 \\ \hline 73500 \\ 367500 \\ \hline 441000 \end{array}$$

$$\begin{array}{r} 8061 \\ \times 726 \\ \hline 48366 \\ 161220 \\ 5642700 \\ \hline 5852286 \end{array}$$

$$\begin{array}{r} 1776 \\ \times 788 \\ \hline 14208 \\ 142080 \\ 1243200 \\ \hline 1399488 \end{array}$$

$$\begin{array}{r} 7073 \\ \times 141 \\ \hline 7073 \\ 282920 \\ 707300 \\ \hline 997293 \end{array}$$

$$\begin{array}{r} 9856 \\ \times 130 \\ \hline 295680 \\ 985600 \\ \hline 1281280 \end{array}$$

$$\begin{array}{r} 9474 \\ \times 448 \\ \hline 75792 \\ 378960 \\ 3789600 \\ \hline 4244352 \end{array}$$

$$\begin{array}{r} 1254 \\ \times 868 \\ \hline 10032 \\ 75240 \\ 1003200 \\ \hline 1088472 \end{array}$$

$$\begin{array}{r} 7393 \\ \times 730 \\ \hline 221790 \\ 5175100 \\ \hline 5396890 \end{array}$$

$$\begin{array}{r} 9394 \\ \times 296 \\ \hline 56364 \\ 845460 \\ 1878800 \\ \hline 2780624 \end{array}$$

Score: /16



## 4-Digit by 3-Digit Multiplication (E)

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

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

Calculate each product.

$$\begin{array}{r} 4453 \\ \times 927 \\ \hline \end{array}$$

$$\begin{array}{r} 9102 \\ \times 545 \\ \hline \end{array}$$

$$\begin{array}{r} 3437 \\ \times 561 \\ \hline \end{array}$$

$$\begin{array}{r} 8522 \\ \times 459 \\ \hline \end{array}$$

$$\begin{array}{r} 5806 \\ \times 887 \\ \hline \end{array}$$

$$\begin{array}{r} 2428 \\ \times 766 \\ \hline \end{array}$$

$$\begin{array}{r} 8225 \\ \times 944 \\ \hline \end{array}$$

$$\begin{array}{r} 2375 \\ \times 800 \\ \hline \end{array}$$

$$\begin{array}{r} 9557 \\ \times 734 \\ \hline \end{array}$$

$$\begin{array}{r} 1977 \\ \times 439 \\ \hline \end{array}$$

$$\begin{array}{r} 9189 \\ \times 463 \\ \hline \end{array}$$

$$\begin{array}{r} 2633 \\ \times 618 \\ \hline \end{array}$$

$$\begin{array}{r} 9136 \\ \times 647 \\ \hline \end{array}$$

$$\begin{array}{r} 4685 \\ \times 633 \\ \hline \end{array}$$

$$\begin{array}{r} 4549 \\ \times 299 \\ \hline \end{array}$$

$$\begin{array}{r} 2531 \\ \times 229 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 4453 \\ \times 927 \\ \hline 31171 \\ 89060 \\ 4007700 \\ \hline 4127931 \end{array}$$

$$\begin{array}{r} 9102 \\ \times 545 \\ \hline 45510 \\ 364080 \\ 4551000 \\ \hline 4960590 \end{array}$$

$$\begin{array}{r} 3437 \\ \times 561 \\ \hline 3437 \\ 206220 \\ 1718500 \\ \hline 1928157 \end{array}$$

$$\begin{array}{r} 8522 \\ \times 459 \\ \hline 76698 \\ 426100 \\ 3408800 \\ \hline 3911598 \end{array}$$

$$\begin{array}{r} 5806 \\ \times 887 \\ \hline 40642 \\ 464480 \\ 4644800 \\ \hline 5149922 \end{array}$$

$$\begin{array}{r} 2428 \\ \times 766 \\ \hline 14568 \\ 145680 \\ 1699600 \\ \hline 1859848 \end{array}$$

$$\begin{array}{r} 8225 \\ \times 944 \\ \hline 32900 \\ 329000 \\ 7402500 \\ \hline 7764400 \end{array}$$

$$\begin{array}{r} 2375 \\ \times 800 \\ \hline 1900000 \end{array}$$

$$\begin{array}{r} 9557 \\ \times 734 \\ \hline 38228 \\ 286710 \\ 6689900 \\ \hline 7014838 \end{array}$$

$$\begin{array}{r} 1977 \\ \times 439 \\ \hline 17793 \\ 59310 \\ 790800 \\ \hline 867903 \end{array}$$

$$\begin{array}{r} 9189 \\ \times 463 \\ \hline 27567 \\ 551340 \\ 3675600 \\ \hline 4254507 \end{array}$$

$$\begin{array}{r} 2633 \\ \times 618 \\ \hline 21064 \\ 26330 \\ 1579800 \\ \hline 1627194 \end{array}$$

$$\begin{array}{r} 9136 \\ \times 647 \\ \hline 63952 \\ 365440 \\ 5481600 \\ \hline 5910992 \end{array}$$

$$\begin{array}{r} 4685 \\ \times 633 \\ \hline 14055 \\ 140550 \\ 2811000 \\ \hline 2965605 \end{array}$$

$$\begin{array}{r} 4549 \\ \times 299 \\ \hline 40941 \\ 409410 \\ 909800 \\ \hline 1360151 \end{array}$$

$$\begin{array}{r} 2531 \\ \times 229 \\ \hline 22779 \\ 50620 \\ 506200 \\ \hline 579599 \end{array}$$

Score: /16

# 4-Digit by 3-Digit Multiplication (F)

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

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

Calculate each product.

$$\begin{array}{r} 1945 \\ \times 879 \\ \hline \end{array}$$

$$\begin{array}{r} 8908 \\ \times 500 \\ \hline \end{array}$$

$$\begin{array}{r} 4378 \\ \times 712 \\ \hline \end{array}$$

$$\begin{array}{r} 1631 \\ \times 632 \\ \hline \end{array}$$

$$\begin{array}{r} 3892 \\ \times 563 \\ \hline \end{array}$$

$$\begin{array}{r} 7058 \\ \times 786 \\ \hline \end{array}$$

$$\begin{array}{r} 8424 \\ \times 584 \\ \hline \end{array}$$

$$\begin{array}{r} 4979 \\ \times 357 \\ \hline \end{array}$$

$$\begin{array}{r} 4724 \\ \times 272 \\ \hline \end{array}$$

$$\begin{array}{r} 6500 \\ \times 851 \\ \hline \end{array}$$

$$\begin{array}{r} 3485 \\ \times 205 \\ \hline \end{array}$$

$$\begin{array}{r} 6805 \\ \times 349 \\ \hline \end{array}$$

$$\begin{array}{r} 2960 \\ \times 818 \\ \hline \end{array}$$

$$\begin{array}{r} 1811 \\ \times 746 \\ \hline \end{array}$$

$$\begin{array}{r} 1752 \\ \times 605 \\ \hline \end{array}$$

$$\begin{array}{r} 4482 \\ \times 871 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 1945 \\ \times 879 \\ \hline 17505 \\ 136150 \\ 1556000 \\ \hline 1709655 \end{array}$$

$$\begin{array}{r} 8908 \\ \times 500 \\ \hline 4454000 \end{array}$$

$$\begin{array}{r} 4378 \\ \times 712 \\ \hline 8756 \\ 43780 \\ 3064600 \\ \hline 3117136 \end{array}$$

$$\begin{array}{r} 1631 \\ \times 632 \\ \hline 3262 \\ 48930 \\ 978600 \\ \hline 1030792 \end{array}$$

$$\begin{array}{r} 3892 \\ \times 563 \\ \hline 11676 \\ 233520 \\ 1946000 \\ \hline 2191196 \end{array}$$

$$\begin{array}{r} 7058 \\ \times 786 \\ \hline 42348 \\ 564640 \\ 4940600 \\ \hline 5547588 \end{array}$$

$$\begin{array}{r} 8424 \\ \times 584 \\ \hline 33696 \\ 673920 \\ 4212000 \\ \hline 4919616 \end{array}$$

$$\begin{array}{r} 4979 \\ \times 357 \\ \hline 34853 \\ 248950 \\ 1493700 \\ \hline 1777503 \end{array}$$

$$\begin{array}{r} 4724 \\ \times 272 \\ \hline 9448 \\ 330680 \\ 944800 \\ \hline 1284928 \end{array}$$

$$\begin{array}{r} 6500 \\ \times 851 \\ \hline 6500 \\ 325000 \\ 5200000 \\ \hline 5531500 \end{array}$$

$$\begin{array}{r} 3485 \\ \times 205 \\ \hline 17425 \\ 697000 \\ \hline 714425 \end{array}$$

$$\begin{array}{r} 6805 \\ \times 349 \\ \hline 61245 \\ 272200 \\ 2041500 \\ \hline 2374945 \end{array}$$

$$\begin{array}{r} 2960 \\ \times 818 \\ \hline 23680 \\ 29600 \\ 2368000 \\ \hline 2421280 \end{array}$$

$$\begin{array}{r} 1811 \\ \times 746 \\ \hline 10866 \\ 72440 \\ 1267700 \\ \hline 1351006 \end{array}$$

$$\begin{array}{r} 1752 \\ \times 605 \\ \hline 8760 \\ 1051200 \\ \hline 1059960 \end{array}$$

$$\begin{array}{r} 4482 \\ \times 871 \\ \hline 4482 \\ 313740 \\ 3585600 \\ \hline 3903822 \end{array}$$

Score: /16

# 4-Digit by 3-Digit Multiplication (G)

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

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

Calculate each product.

$$\begin{array}{r} 7209 \\ \times 264 \\ \hline \end{array}$$

$$\begin{array}{r} 4750 \\ \times 612 \\ \hline \end{array}$$

$$\begin{array}{r} 3157 \\ \times 447 \\ \hline \end{array}$$

$$\begin{array}{r} 7037 \\ \times 904 \\ \hline \end{array}$$

$$\begin{array}{r} 7522 \\ \times 777 \\ \hline \end{array}$$

$$\begin{array}{r} 3202 \\ \times 338 \\ \hline \end{array}$$

$$\begin{array}{r} 4597 \\ \times 802 \\ \hline \end{array}$$

$$\begin{array}{r} 2331 \\ \times 845 \\ \hline \end{array}$$

$$\begin{array}{r} 2097 \\ \times 303 \\ \hline \end{array}$$

$$\begin{array}{r} 5785 \\ \times 488 \\ \hline \end{array}$$

$$\begin{array}{r} 3226 \\ \times 477 \\ \hline \end{array}$$

$$\begin{array}{r} 1701 \\ \times 385 \\ \hline \end{array}$$

$$\begin{array}{r} 6175 \\ \times 738 \\ \hline \end{array}$$

$$\begin{array}{r} 6547 \\ \times 241 \\ \hline \end{array}$$

$$\begin{array}{r} 4168 \\ \times 707 \\ \hline \end{array}$$

$$\begin{array}{r} 2904 \\ \times 425 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 7209 \\ \times 264 \\ \hline 28836 \\ 432540 \\ 1441800 \\ \hline 1903176 \end{array}$$

$$\begin{array}{r} 4750 \\ \times 612 \\ \hline 9500 \\ 47500 \\ 2850000 \\ \hline 2907000 \end{array}$$

$$\begin{array}{r} 3157 \\ \times 447 \\ \hline 22099 \\ 126280 \\ 1262800 \\ \hline 1411179 \end{array}$$

$$\begin{array}{r} 7037 \\ \times 904 \\ \hline 28148 \\ 6333300 \\ \hline 6361448 \end{array}$$

$$\begin{array}{r} 7522 \\ \times 777 \\ \hline 52654 \\ 526540 \\ 5265400 \\ \hline 5844594 \end{array}$$

$$\begin{array}{r} 3202 \\ \times 338 \\ \hline 25616 \\ 96060 \\ 960600 \\ \hline 1082276 \end{array}$$

$$\begin{array}{r} 4597 \\ \times 802 \\ \hline 9194 \\ 3677600 \\ \hline 3686794 \end{array}$$

$$\begin{array}{r} 2331 \\ \times 845 \\ \hline 11655 \\ 93240 \\ 1864800 \\ \hline 1969695 \end{array}$$

$$\begin{array}{r} 2097 \\ \times 303 \\ \hline 6291 \\ 629100 \\ \hline 635391 \end{array}$$

$$\begin{array}{r} 5785 \\ \times 488 \\ \hline 46280 \\ 462800 \\ 2314000 \\ \hline 2823080 \end{array}$$

$$\begin{array}{r} 3226 \\ \times 477 \\ \hline 22582 \\ 225820 \\ 1290400 \\ \hline 1538802 \end{array}$$

$$\begin{array}{r} 1701 \\ \times 385 \\ \hline 8505 \\ 136080 \\ 510300 \\ \hline 654885 \end{array}$$

$$\begin{array}{r} 6175 \\ \times 738 \\ \hline 49400 \\ 185250 \\ 4322500 \\ \hline 4557150 \end{array}$$

$$\begin{array}{r} 6547 \\ \times 241 \\ \hline 6547 \\ 261880 \\ 1309400 \\ \hline 1577827 \end{array}$$

$$\begin{array}{r} 4168 \\ \times 707 \\ \hline 29176 \\ 2917600 \\ \hline 2946776 \end{array}$$

$$\begin{array}{r} 2904 \\ \times 425 \\ \hline 14520 \\ 58080 \\ 1161600 \\ \hline 1234200 \end{array}$$

Score: /16

# 4-Digit by 3-Digit Multiplication (H)

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

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

Calculate each product.

$$\begin{array}{r} 8408 \\ \times 789 \\ \hline \end{array}$$

$$\begin{array}{r} 8284 \\ \times 496 \\ \hline \end{array}$$

$$\begin{array}{r} 2822 \\ \times 925 \\ \hline \end{array}$$

$$\begin{array}{r} 2056 \\ \times 764 \\ \hline \end{array}$$

$$\begin{array}{r} 5948 \\ \times 939 \\ \hline \end{array}$$

$$\begin{array}{r} 4939 \\ \times 911 \\ \hline \end{array}$$

$$\begin{array}{r} 7836 \\ \times 481 \\ \hline \end{array}$$

$$\begin{array}{r} 8152 \\ \times 915 \\ \hline \end{array}$$

$$\begin{array}{r} 3708 \\ \times 565 \\ \hline \end{array}$$

$$\begin{array}{r} 7867 \\ \times 587 \\ \hline \end{array}$$

$$\begin{array}{r} 6225 \\ \times 648 \\ \hline \end{array}$$

$$\begin{array}{r} 5076 \\ \times 128 \\ \hline \end{array}$$

$$\begin{array}{r} 4335 \\ \times 371 \\ \hline \end{array}$$

$$\begin{array}{r} 6078 \\ \times 306 \\ \hline \end{array}$$

$$\begin{array}{r} 7683 \\ \times 689 \\ \hline \end{array}$$

$$\begin{array}{r} 7843 \\ \times 911 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 8408 \\ \times 789 \\ \hline 75672 \\ 672640 \\ 5885600 \\ \hline 6633912 \end{array}$$

$$\begin{array}{r} 8284 \\ \times 496 \\ \hline 49704 \\ 745560 \\ 3313600 \\ \hline 4108864 \end{array}$$

$$\begin{array}{r} 2822 \\ \times 925 \\ \hline 14110 \\ 56440 \\ 2539800 \\ \hline 2610350 \end{array}$$

$$\begin{array}{r} 2056 \\ \times 764 \\ \hline 8224 \\ 123360 \\ 1439200 \\ \hline 1570784 \end{array}$$

$$\begin{array}{r} 5948 \\ \times 939 \\ \hline 53532 \\ 178440 \\ 5353200 \\ \hline 5585172 \end{array}$$

$$\begin{array}{r} 4939 \\ \times 911 \\ \hline 4939 \\ 49390 \\ 4445100 \\ \hline 4499429 \end{array}$$

$$\begin{array}{r} 7836 \\ \times 481 \\ \hline 7836 \\ 626880 \\ 3134400 \\ \hline 3769116 \end{array}$$

$$\begin{array}{r} 8152 \\ \times 915 \\ \hline 40760 \\ 81520 \\ 7336800 \\ \hline 7459080 \end{array}$$

$$\begin{array}{r} 3708 \\ \times 565 \\ \hline 18540 \\ 222480 \\ 1854000 \\ \hline 2095020 \end{array}$$

$$\begin{array}{r} 7867 \\ \times 587 \\ \hline 55069 \\ 629360 \\ 3933500 \\ \hline 4617929 \end{array}$$

$$\begin{array}{r} 6225 \\ \times 648 \\ \hline 49800 \\ 249000 \\ 3735000 \\ \hline 4033800 \end{array}$$

$$\begin{array}{r} 5076 \\ \times 128 \\ \hline 40608 \\ 101520 \\ 507600 \\ \hline 649728 \end{array}$$

$$\begin{array}{r} 4335 \\ \times 371 \\ \hline 4335 \\ 303450 \\ 1300500 \\ \hline 1608285 \end{array}$$

$$\begin{array}{r} 6078 \\ \times 306 \\ \hline 36468 \\ 1823400 \\ \hline 1859868 \end{array}$$

$$\begin{array}{r} 7683 \\ \times 689 \\ \hline 69147 \\ 614640 \\ 4609800 \\ \hline 5293587 \end{array}$$

$$\begin{array}{r} 7843 \\ \times 911 \\ \hline 7843 \\ 78430 \\ 7058700 \\ \hline 7144973 \end{array}$$

Score: /16



# 4-Digit by 3-Digit Multiplication (I)

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

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

Calculate each product.

$$\begin{array}{r} 1686 \\ \times 567 \\ \hline \end{array}$$

$$\begin{array}{r} 9451 \\ \times 127 \\ \hline \end{array}$$

$$\begin{array}{r} 1546 \\ \times 721 \\ \hline \end{array}$$

$$\begin{array}{r} 8115 \\ \times 760 \\ \hline \end{array}$$

$$\begin{array}{r} 6553 \\ \times 682 \\ \hline \end{array}$$

$$\begin{array}{r} 6059 \\ \times 705 \\ \hline \end{array}$$

$$\begin{array}{r} 3282 \\ \times 250 \\ \hline \end{array}$$

$$\begin{array}{r} 2975 \\ \times 902 \\ \hline \end{array}$$

$$\begin{array}{r} 7473 \\ \times 415 \\ \hline \end{array}$$

$$\begin{array}{r} 7096 \\ \times 182 \\ \hline \end{array}$$

$$\begin{array}{r} 5465 \\ \times 275 \\ \hline \end{array}$$

$$\begin{array}{r} 9144 \\ \times 633 \\ \hline \end{array}$$

$$\begin{array}{r} 5483 \\ \times 709 \\ \hline \end{array}$$

$$\begin{array}{r} 8664 \\ \times 572 \\ \hline \end{array}$$

$$\begin{array}{r} 7641 \\ \times 765 \\ \hline \end{array}$$

$$\begin{array}{r} 7186 \\ \times 892 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 1686 \\ \times 567 \\ \hline 11802 \\ 101160 \\ 843000 \\ \hline 955962 \end{array}$$

$$\begin{array}{r} 9451 \\ \times 127 \\ \hline 66157 \\ 189020 \\ 945100 \\ \hline 1200277 \end{array}$$

$$\begin{array}{r} 1546 \\ \times 721 \\ \hline 1546 \\ 30920 \\ 1082200 \\ \hline 1114666 \end{array}$$

$$\begin{array}{r} 8115 \\ \times 760 \\ \hline 486900 \\ 5680500 \\ \hline 6167400 \end{array}$$

$$\begin{array}{r} 6553 \\ \times 682 \\ \hline 13106 \\ 524240 \\ 3931800 \\ \hline 4469146 \end{array}$$

$$\begin{array}{r} 6059 \\ \times 705 \\ \hline 30295 \\ 4241300 \\ \hline 4271595 \end{array}$$

$$\begin{array}{r} 3282 \\ \times 250 \\ \hline 164100 \\ 656400 \\ \hline 820500 \end{array}$$

$$\begin{array}{r} 2975 \\ \times 902 \\ \hline 5950 \\ 2677500 \\ \hline 2683450 \end{array}$$

$$\begin{array}{r} 7473 \\ \times 415 \\ \hline 37365 \\ 74730 \\ 2989200 \\ \hline 3101295 \end{array}$$

$$\begin{array}{r} 7096 \\ \times 182 \\ \hline 14192 \\ 567680 \\ 709600 \\ \hline 1291472 \end{array}$$

$$\begin{array}{r} 5465 \\ \times 275 \\ \hline 27325 \\ 382550 \\ 1093000 \\ \hline 1502875 \end{array}$$

$$\begin{array}{r} 9144 \\ \times 633 \\ \hline 27432 \\ 274320 \\ 5486400 \\ \hline 5788152 \end{array}$$

$$\begin{array}{r} 5483 \\ \times 709 \\ \hline 49347 \\ 3838100 \\ \hline 3887447 \end{array}$$

$$\begin{array}{r} 8664 \\ \times 572 \\ \hline 17328 \\ 606480 \\ 4332000 \\ \hline 4955808 \end{array}$$

$$\begin{array}{r} 7641 \\ \times 765 \\ \hline 38205 \\ 458460 \\ 5348700 \\ \hline 5845365 \end{array}$$

$$\begin{array}{r} 7186 \\ \times 892 \\ \hline 14372 \\ 646740 \\ 5748800 \\ \hline 6409912 \end{array}$$

Score: /16

# 4-Digit by 3-Digit Multiplication (J)

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

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

Calculate each product.

$$\begin{array}{r} 4462 \\ \times 819 \\ \hline \end{array}$$

$$\begin{array}{r} 3925 \\ \times 597 \\ \hline \end{array}$$

$$\begin{array}{r} 8695 \\ \times 468 \\ \hline \end{array}$$

$$\begin{array}{r} 8306 \\ \times 591 \\ \hline \end{array}$$

$$\begin{array}{r} 3909 \\ \times 828 \\ \hline \end{array}$$

$$\begin{array}{r} 1259 \\ \times 565 \\ \hline \end{array}$$

$$\begin{array}{r} 1134 \\ \times 152 \\ \hline \end{array}$$

$$\begin{array}{r} 4804 \\ \times 339 \\ \hline \end{array}$$

$$\begin{array}{r} 4198 \\ \times 916 \\ \hline \end{array}$$

$$\begin{array}{r} 4635 \\ \times 785 \\ \hline \end{array}$$

$$\begin{array}{r} 2953 \\ \times 878 \\ \hline \end{array}$$

$$\begin{array}{r} 5770 \\ \times 154 \\ \hline \end{array}$$

$$\begin{array}{r} 9313 \\ \times 258 \\ \hline \end{array}$$

$$\begin{array}{r} 4035 \\ \times 499 \\ \hline \end{array}$$

$$\begin{array}{r} 6271 \\ \times 965 \\ \hline \end{array}$$

$$\begin{array}{r} 1244 \\ \times 193 \\ \hline \end{array}$$

Score: /16

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

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

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

Calculate each product.

$$\begin{array}{r} 4462 \\ \times 819 \\ \hline 40158 \\ 44620 \\ 3569600 \\ \hline 3654378 \end{array}$$

$$\begin{array}{r} 3925 \\ \times 597 \\ \hline 27475 \\ 353250 \\ 1962500 \\ \hline 2343225 \end{array}$$

$$\begin{array}{r} 8695 \\ \times 468 \\ \hline 69560 \\ 521700 \\ 3478000 \\ \hline 4069260 \end{array}$$

$$\begin{array}{r} 8306 \\ \times 591 \\ \hline 8306 \\ 747540 \\ 4153000 \\ \hline 4908846 \end{array}$$

$$\begin{array}{r} 3909 \\ \times 828 \\ \hline 31272 \\ 78180 \\ 3127200 \\ \hline 3236652 \end{array}$$

$$\begin{array}{r} 1259 \\ \times 565 \\ \hline 6295 \\ 75540 \\ 629500 \\ \hline 711335 \end{array}$$

$$\begin{array}{r} 1134 \\ \times 152 \\ \hline 2268 \\ 56700 \\ 113400 \\ \hline 172368 \end{array}$$

$$\begin{array}{r} 4804 \\ \times 339 \\ \hline 43236 \\ 144120 \\ 1441200 \\ \hline 1628556 \end{array}$$

$$\begin{array}{r} 4198 \\ \times 916 \\ \hline 25188 \\ 41980 \\ 3778200 \\ \hline 3845368 \end{array}$$

$$\begin{array}{r} 4635 \\ \times 785 \\ \hline 23175 \\ 370800 \\ 3244500 \\ \hline 3638475 \end{array}$$

$$\begin{array}{r} 2953 \\ \times 878 \\ \hline 23624 \\ 206710 \\ 2362400 \\ \hline 2592734 \end{array}$$

$$\begin{array}{r} 5770 \\ \times 154 \\ \hline 23080 \\ 288500 \\ 577000 \\ \hline 888580 \end{array}$$

$$\begin{array}{r} 9313 \\ \times 258 \\ \hline 74504 \\ 465650 \\ 1862600 \\ \hline 2402754 \end{array}$$

$$\begin{array}{r} 4035 \\ \times 499 \\ \hline 36315 \\ 363150 \\ 1614000 \\ \hline 2013465 \end{array}$$

$$\begin{array}{r} 6271 \\ \times 965 \\ \hline 31355 \\ 376260 \\ 5643900 \\ \hline 6051515 \end{array}$$

$$\begin{array}{r} 1244 \\ \times 193 \\ \hline 3732 \\ 111960 \\ 124400 \\ \hline 240092 \end{array}$$

Score: /16