

7-Digit by 4-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 9\,910\,893 \\ \times 1\,675 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,282\,205 \\ \times 9\,099 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,573\,470 \\ \times 2\,073 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,479\,241 \\ \times 9\,899 \\ \hline \end{array}$$

$$\begin{array}{r} 6\,569\,602 \\ \times 1\,900 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,084\,669 \\ \times 8\,257 \\ \hline \end{array}$$

$$\begin{array}{r} 5\,755\,752 \\ \times 6\,400 \\ \hline \end{array}$$

$$\begin{array}{r} 5\,265\,608 \\ \times 3\,495 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,712\,172 \\ \times 9\,746 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (A) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 9\,910\,893 \\ \times 1\,675 \\ \hline 49\,554\,465 \\ 693\,762\,510 \\ 5\,946\,535\,800 \\ 9\,910\,893\,000 \\ \hline 16\,600\,745\,775 \end{array}$$

$$\begin{array}{r} 8\,282\,205 \\ \times 9\,099 \\ \hline 74\,539\,845 \\ 745\,398\,450 \\ 74\,539\,845\,000 \\ \hline 75\,359\,783\,295 \end{array}$$

$$\begin{array}{r} 1\,573\,470 \\ \times 2\,073 \\ \hline 4\,720\,410 \\ 110\,142\,900 \\ 3\,146\,940\,000 \\ \hline 3\,261\,803\,310 \end{array}$$

$$\begin{array}{r} 9\,479\,241 \\ \times 9\,899 \\ \hline 85\,313\,169 \\ 853\,131\,690 \\ 7\,583\,392\,800 \\ 85\,313\,169\,000 \\ \hline 93\,835\,006\,659 \end{array}$$

$$\begin{array}{r} 6\,569\,602 \\ \times 1\,900 \\ \hline 5\,912\,641\,800 \\ 6\,569\,602\,000 \\ \hline 12\,482\,243\,800 \end{array}$$

$$\begin{array}{r} 8\,084\,669 \\ \times 8\,257 \\ \hline 56\,592\,683 \\ 404\,233\,450 \\ 1\,616\,933\,800 \\ 64\,677\,352\,000 \\ \hline 66\,755\,111\,933 \end{array}$$

$$\begin{array}{r} 5\,755\,752 \\ \times 6\,400 \\ \hline 2\,302\,300\,800 \\ 34\,534\,512\,000 \\ \hline 36\,836\,812\,800 \end{array}$$

$$\begin{array}{r} 5\,265\,608 \\ \times 3\,495 \\ \hline 26\,328\,040 \\ 473\,904\,720 \\ 2\,106\,243\,200 \\ 15\,796\,824\,000 \\ \hline 18\,403\,299\,960 \end{array}$$

$$\begin{array}{r} 8\,712\,172 \\ \times 9\,746 \\ \hline 52\,273\,032 \\ 348\,486\,880 \\ 6\,098\,520\,400 \\ 78\,409\,548\,000 \\ \hline 84\,908\,828\,312 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 3\,028\,948 \\ \times 4\,334 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,901\,970 \\ \times 2\,741 \\ \hline \end{array}$$

$$\begin{array}{r} 6\,824\,753 \\ \times 7\,972 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,710\,077 \\ \times 6\,220 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,812\,256 \\ \times 6\,126 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,295\,997 \\ \times 8\,509 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,858\,841 \\ \times 2\,306 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,967\,156 \\ \times 1\,908 \\ \hline \end{array}$$

$$\begin{array}{r} 6\,664\,426 \\ \times 2\,501 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (B) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 3\ 028\ 948 \\ \times 4\ 334 \\ \hline 12\ 115\ 792 \\ 90\ 868\ 440 \\ 908\ 684\ 400 \\ 12\ 115\ 792\ 000 \\ \hline 13\ 127\ 460\ 632 \end{array}$$

$$\begin{array}{r} 3\ 901\ 970 \\ \times 2\ 741 \\ \hline 3\ 901\ 970 \\ 156\ 078\ 800 \\ 2\ 731\ 379\ 000 \\ 7\ 803\ 940\ 000 \\ \hline 10\ 695\ 299\ 770 \end{array}$$

$$\begin{array}{r} 6\ 824\ 753 \\ \times 7\ 972 \\ \hline 13\ 649\ 506 \\ 477\ 732\ 710 \\ 6\ 142\ 277\ 700 \\ 47\ 773\ 271\ 000 \\ \hline 54\ 406\ 930\ 916 \end{array}$$

$$\begin{array}{r} 2\ 710\ 077 \\ \times 6\ 220 \\ \hline 54\ 201\ 540 \\ 542\ 015\ 400 \\ 16\ 260\ 462\ 000 \\ \hline 16\ 856\ 678\ 940 \end{array}$$

$$\begin{array}{r} 1\ 812\ 256 \\ \times 6\ 126 \\ \hline 10\ 873\ 536 \\ 36\ 245\ 120 \\ 181\ 225\ 600 \\ 10\ 873\ 536\ 000 \\ \hline 11\ 101\ 880\ 256 \end{array}$$

$$\begin{array}{r} 7\ 295\ 997 \\ \times 8\ 509 \\ \hline 65\ 663\ 973 \\ 3\ 647\ 998\ 500 \\ 58\ 367\ 976\ 000 \\ \hline 62\ 081\ 638\ 473 \end{array}$$

$$\begin{array}{r} 3\ 858\ 841 \\ \times 2\ 306 \\ \hline 23\ 153\ 046 \\ 1\ 157\ 652\ 300 \\ 7\ 717\ 682\ 000 \\ \hline 8\ 898\ 487\ 346 \end{array}$$

$$\begin{array}{r} 1\ 967\ 156 \\ \times 1\ 908 \\ \hline 15\ 737\ 248 \\ 1\ 770\ 440\ 400 \\ 1\ 967\ 156\ 000 \\ \hline 3\ 753\ 333\ 648 \end{array}$$

$$\begin{array}{r} 6\ 664\ 426 \\ \times 2\ 501 \\ \hline 6\ 664\ 426 \\ 3\ 332\ 213\ 000 \\ 13\ 328\ 852\ 000 \\ \hline 16\ 667\ 729\ 426 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 4\,970\,011 \\ \times 9\,088 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,335\,016 \\ \times 5\,612 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,433\,724 \\ \times 4\,825 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,092\,219 \\ \times 9\,674 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,639\,320 \\ \times 1\,961 \\ \hline \end{array}$$

$$\begin{array}{r} 6\,615\,404 \\ \times 6\,880 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,896\,433 \\ \times 3\,395 \\ \hline \end{array}$$

$$\begin{array}{r} 6\,979\,030 \\ \times 8\,766 \\ \hline \end{array}$$

$$\begin{array}{r} 4\,198\,255 \\ \times 6\,977 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (C) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 4\,970\,011 \\ \times 9\,088 \\ \hline 39\,760\,088 \\ 397\,600\,880 \\ \hline 44\,730\,099\,000 \\ \hline 45\,167\,459\,968 \end{array}$$

$$\begin{array}{r} 9\,335\,016 \\ \times 5\,612 \\ \hline 18\,670\,032 \\ 93\,350\,160 \\ 5\,601\,009\,600 \\ \hline 46\,675\,080\,000 \\ \hline 52\,388\,109\,792 \end{array}$$

$$\begin{array}{r} 9\,433\,724 \\ \times 4\,825 \\ \hline 47\,168\,620 \\ 188\,674\,480 \\ 7\,546\,979\,200 \\ \hline 37\,734\,896\,000 \\ \hline 45\,517\,718\,300 \end{array}$$

$$\begin{array}{r} 7\,092\,219 \\ \times 9\,674 \\ \hline 28\,368\,876 \\ 496\,455\,330 \\ 4\,255\,331\,400 \\ \hline 63\,829\,971\,000 \\ \hline 68\,610\,126\,606 \end{array}$$

$$\begin{array}{r} 9\,639\,320 \\ \times 1\,961 \\ \hline 9\,639\,320 \\ 578\,359\,200 \\ 8\,675\,388\,000 \\ \hline 9\,639\,320\,000 \\ \hline 18\,902\,706\,520 \end{array}$$

$$\begin{array}{r} 6\,615\,404 \\ \times 6\,880 \\ \hline 529\,232\,320 \\ 5\,292\,323\,200 \\ \hline 39\,692\,424\,000 \\ \hline 45\,513\,979\,520 \end{array}$$

$$\begin{array}{r} 2\,896\,433 \\ \times 3\,395 \\ \hline 14\,482\,165 \\ 260\,678\,970 \\ 868\,929\,900 \\ \hline 8\,689\,299\,000 \\ \hline 9\,833\,390\,035 \end{array}$$

$$\begin{array}{r} 6\,979\,030 \\ \times 8\,766 \\ \hline 41\,874\,180 \\ 418\,741\,800 \\ 4\,885\,321\,000 \\ \hline 55\,832\,240\,000 \\ \hline 61\,178\,176\,980 \end{array}$$

$$\begin{array}{r} 4\,198\,255 \\ \times 6\,977 \\ \hline 29\,387\,785 \\ 293\,877\,850 \\ 3\,778\,429\,500 \\ \hline 25\,189\,530\,000 \\ \hline 29\,291\,225\,135 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 7\ 303\ 353 \\ \times 6\ 702 \\ \hline \end{array}$$

$$\begin{array}{r} 2\ 518\ 418 \\ \times 6\ 789 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 494\ 592 \\ \times 6\ 226 \\ \hline \end{array}$$

$$\begin{array}{r} 5\ 070\ 820 \\ \times 8\ 191 \\ \hline \end{array}$$

$$\begin{array}{r} 9\ 820\ 325 \\ \times 3\ 416 \\ \hline \end{array}$$

$$\begin{array}{r} 7\ 873\ 698 \\ \times 5\ 960 \\ \hline \end{array}$$

$$\begin{array}{r} 2\ 924\ 374 \\ \times 2\ 932 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 457\ 565 \\ \times 1\ 288 \\ \hline \end{array}$$

$$\begin{array}{r} 6\ 998\ 942 \\ \times 5\ 683 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (D) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 7\,303\,353 \\ \times 6\,702 \\ \hline 14\,606\,706 \\ 5\,112\,347\,100 \\ 43\,820\,118\,000 \\ \hline 48\,947\,071\,806 \end{array}$$

$$\begin{array}{r} 2\,518\,418 \\ \times 6\,789 \\ \hline 22\,665\,762 \\ 201\,473\,440 \\ 1\,762\,892\,600 \\ 15\,110\,508\,000 \\ \hline 17\,097\,539\,802 \end{array}$$

$$\begin{array}{r} 4\,494\,592 \\ \times 6\,226 \\ \hline 26\,967\,552 \\ 89\,891\,840 \\ 898\,918\,400 \\ 26\,967\,552\,000 \\ \hline 27\,983\,329\,792 \end{array}$$

$$\begin{array}{r} 5\,070\,820 \\ \times 8\,191 \\ \hline 5\,070\,820 \\ 456\,373\,800 \\ 507\,082\,000 \\ 40\,566\,560\,000 \\ \hline 41\,535\,086\,620 \end{array}$$

$$\begin{array}{r} 9\,820\,325 \\ \times 3\,416 \\ \hline 58\,921\,950 \\ 98\,203\,250 \\ 3\,928\,130\,000 \\ 29\,460\,975\,000 \\ \hline 33\,546\,230\,200 \end{array}$$

$$\begin{array}{r} 7\,873\,698 \\ \times 5\,960 \\ \hline 472\,421\,880 \\ 7\,086\,328\,200 \\ 39\,368\,490\,000 \\ \hline 46\,927\,240\,080 \end{array}$$

$$\begin{array}{r} 2\,924\,374 \\ \times 2\,932 \\ \hline 5\,848\,748 \\ 87\,731\,220 \\ 2\,631\,936\,600 \\ 5\,848\,748\,000 \\ \hline 8\,574\,264\,568 \end{array}$$

$$\begin{array}{r} 4\,457\,565 \\ \times 1\,288 \\ \hline 35\,660\,520 \\ 356\,605\,200 \\ 891\,513\,000 \\ 4\,457\,565\,000 \\ \hline 5\,741\,343\,720 \end{array}$$

$$\begin{array}{r} 6\,998\,942 \\ \times 5\,683 \\ \hline 20\,996\,826 \\ 559\,915\,360 \\ 4\,199\,365\,200 \\ 34\,994\,710\,000 \\ \hline 39\,774\,987\,386 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 6\,717\,306 \\ \times 7\,637 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,507\,214 \\ \times 1\,477 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,857\,405 \\ \times 7\,907 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,482\,732 \\ \times 1\,863 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,276\,174 \\ \times 1\,036 \\ \hline \end{array}$$

$$\begin{array}{r} 5\,059\,273 \\ \times 9\,066 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,595\,818 \\ \times 6\,352 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,533\,158 \\ \times 9\,491 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,882\,675 \\ \times 8\,623 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (E) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 6\,717\,306 \\ \times 7\,637 \\ \hline 47\,021\,142 \\ 201\,519\,180 \\ 4\,030\,383\,600 \\ 47\,021\,142\,000 \\ \hline 51\,300\,065\,922 \end{array}$$

$$\begin{array}{r} 1\,507\,214 \\ \times 1\,477 \\ \hline 10\,550\,498 \\ 105\,504\,980 \\ 602\,885\,600 \\ 1\,507\,214\,000 \\ \hline 2\,226\,155\,078 \end{array}$$

$$\begin{array}{r} 3\,857\,405 \\ \times 7\,907 \\ \hline 27\,001\,835 \\ 3\,471\,664\,500 \\ 27\,001\,835\,000 \\ \hline 30\,500\,501\,335 \end{array}$$

$$\begin{array}{r} 3\,482\,732 \\ \times 1\,863 \\ \hline 10\,448\,196 \\ 208\,963\,920 \\ 2\,786\,185\,600 \\ 3\,482\,732\,000 \\ \hline 6\,488\,329\,716 \end{array}$$

$$\begin{array}{r} 8\,276\,174 \\ \times 1\,036 \\ \hline 49\,657\,044 \\ 248\,285\,220 \\ 8\,276\,174\,000 \\ \hline 8\,574\,116\,264 \end{array}$$

$$\begin{array}{r} 5\,059\,273 \\ \times 9\,066 \\ \hline 30\,355\,638 \\ 303\,556\,380 \\ 45\,533\,457\,000 \\ \hline 45\,867\,369\,018 \end{array}$$

$$\begin{array}{r} 9\,595\,818 \\ \times 6\,352 \\ \hline 19\,191\,636 \\ 479\,790\,900 \\ 2\,878\,745\,400 \\ 57\,574\,908\,000 \\ \hline 60\,952\,635\,936 \end{array}$$

$$\begin{array}{r} 2\,533\,158 \\ \times 9\,491 \\ \hline 2\,533\,158 \\ 227\,984\,220 \\ 1\,013\,263\,200 \\ 22\,798\,422\,000 \\ \hline 24\,042\,202\,578 \end{array}$$

$$\begin{array}{r} 1\,882\,675 \\ \times 8\,623 \\ \hline 5\,648\,025 \\ 37\,653\,500 \\ 1\,129\,605\,000 \\ 15\,061\,400\,000 \\ \hline 16\,234\,306\,525 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\ 352\ 553 \\ \times 2\ 037 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 573\ 039 \\ \times 2\ 756 \\ \hline \end{array}$$

$$\begin{array}{r} 6\ 967\ 019 \\ \times 6\ 867 \\ \hline \end{array}$$

$$\begin{array}{r} 5\ 672\ 048 \\ \times 8\ 147 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 581\ 458 \\ \times 3\ 635 \\ \hline \end{array}$$

$$\begin{array}{r} 9\ 971\ 739 \\ \times 4\ 844 \\ \hline \end{array}$$

$$\begin{array}{r} 2\ 561\ 850 \\ \times 4\ 209 \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 534\ 186 \\ \times 3\ 771 \\ \hline \end{array}$$

$$\begin{array}{r} 6\ 523\ 351 \\ \times 4\ 970 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (F) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\ 352\ 553 \\ \times 2\ 037 \\ \hline 9\ 467\ 871 \\ 40\ 576\ 590 \\ 2\ 705\ 106\ 000 \\ \hline 2\ 755\ 150\ 461 \end{array}$$

$$\begin{array}{r} 4\ 573\ 039 \\ \times 2\ 756 \\ \hline 27\ 438\ 234 \\ 228\ 651\ 950 \\ 3\ 201\ 127\ 300 \\ 9\ 146\ 078\ 000 \\ \hline 12\ 603\ 295\ 484 \end{array}$$

$$\begin{array}{r} 6\ 967\ 019 \\ \times 6\ 867 \\ \hline 48\ 769\ 133 \\ 418\ 021\ 140 \\ 5\ 573\ 615\ 200 \\ 41\ 802\ 114\ 000 \\ \hline 47\ 842\ 519\ 473 \end{array}$$

$$\begin{array}{r} 5\ 672\ 048 \\ \times 8\ 147 \\ \hline 39\ 704\ 336 \\ 226\ 881\ 920 \\ 567\ 204\ 800 \\ 45\ 376\ 384\ 000 \\ \hline 46\ 210\ 175\ 056 \end{array}$$

$$\begin{array}{r} 4\ 581\ 458 \\ \times 3\ 635 \\ \hline 22\ 907\ 290 \\ 137\ 443\ 740 \\ 2\ 748\ 874\ 800 \\ 13\ 744\ 374\ 000 \\ \hline 16\ 653\ 599\ 830 \end{array}$$

$$\begin{array}{r} 9\ 971\ 739 \\ \times 4\ 844 \\ \hline 39\ 886\ 956 \\ 398\ 869\ 560 \\ 7\ 977\ 391\ 200 \\ 39\ 886\ 956\ 000 \\ \hline 48\ 303\ 103\ 716 \end{array}$$

$$\begin{array}{r} 2\ 561\ 850 \\ \times 4\ 209 \\ \hline 23\ 056\ 650 \\ 512\ 370\ 000 \\ 10\ 247\ 400\ 000 \\ \hline 10\ 782\ 826\ 650 \end{array}$$

$$\begin{array}{r} 3\ 534\ 186 \\ \times 3\ 771 \\ \hline 3\ 534\ 186 \\ 247\ 393\ 020 \\ 2\ 473\ 930\ 200 \\ 10\ 602\ 558\ 000 \\ \hline 13\ 327\ 415\ 406 \end{array}$$

$$\begin{array}{r} 6\ 523\ 351 \\ \times 4\ 970 \\ \hline 456\ 634\ 570 \\ 5\ 871\ 015\ 900 \\ 26\ 093\ 404\ 000 \\ \hline 32\ 421\ 054\ 470 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\,413\,105 \\ \times 7\,637 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,186\,953 \\ \times 7\,223 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,652\,432 \\ \times 2\,124 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,803\,359 \\ \times 1\,377 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,030\,330 \\ \times 5\,067 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,172\,025 \\ \times 1\,496 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,115\,947 \\ \times 6\,227 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,999\,963 \\ \times 7\,519 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,468\,150 \\ \times 8\,294 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (G) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\,413\,105 \\ \times 7\,637 \\ \hline 9\,891\,735 \\ 42\,393\,150 \\ 847\,863\,000 \\ 9\,891\,735\,000 \\ \hline 10\,791\,882\,885 \end{array}$$

$$\begin{array}{r} 9\,186\,953 \\ \times 7\,223 \\ \hline 27\,560\,859 \\ 183\,739\,060 \\ 1\,837\,390\,600 \\ 64\,308\,671\,000 \\ \hline 66\,357\,361\,519 \end{array}$$

$$\begin{array}{r} 1\,652\,432 \\ \times 2\,124 \\ \hline 6\,609\,728 \\ 33\,048\,640 \\ 165\,243\,200 \\ 3\,304\,864\,000 \\ \hline 3\,509\,765\,568 \end{array}$$

$$\begin{array}{r} 7\,803\,359 \\ \times 1\,377 \\ \hline 54\,623\,513 \\ 546\,235\,130 \\ 2\,341\,007\,700 \\ 7\,803\,359\,000 \\ \hline 10\,745\,225\,343 \end{array}$$

$$\begin{array}{r} 7\,030\,330 \\ \times 5\,067 \\ \hline 49\,212\,310 \\ 421\,819\,800 \\ 35\,151\,650\,000 \\ \hline 35\,622\,682\,110 \end{array}$$

$$\begin{array}{r} 2\,172\,025 \\ \times 1\,496 \\ \hline 13\,032\,150 \\ 195\,482\,250 \\ 868\,810\,000 \\ 2\,172\,025\,000 \\ \hline 3\,249\,349\,400 \end{array}$$

$$\begin{array}{r} 9\,115\,947 \\ \times 6\,227 \\ \hline 63\,811\,629 \\ 182\,318\,940 \\ 1\,823\,189\,400 \\ 54\,695\,682\,000 \\ \hline 56\,765\,001\,969 \end{array}$$

$$\begin{array}{r} 8\,999\,963 \\ \times 7\,519 \\ \hline 80\,999\,667 \\ 89\,999\,630 \\ 4\,499\,981\,500 \\ 62\,999\,741\,000 \\ \hline 67\,670\,721\,797 \end{array}$$

$$\begin{array}{r} 7\,468\,150 \\ \times 8\,294 \\ \hline 29\,872\,600 \\ 672\,133\,500 \\ 1\,493\,630\,000 \\ 59\,745\,200\,000 \\ \hline 61\,940\,836\,100 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\ 959\ 987 \\ \times 2\ 204 \\ \hline \end{array}$$

$$\begin{array}{r} 1\ 312\ 678 \\ \times 8\ 999 \\ \hline \end{array}$$

$$\begin{array}{r} 5\ 880\ 453 \\ \times 4\ 012 \\ \hline \end{array}$$

$$\begin{array}{r} 8\ 857\ 799 \\ \times 2\ 397 \\ \hline \end{array}$$

$$\begin{array}{r} 3\ 402\ 294 \\ \times 5\ 185 \\ \hline \end{array}$$

$$\begin{array}{r} 1\ 174\ 793 \\ \times 1\ 705 \\ \hline \end{array}$$

$$\begin{array}{r} 5\ 722\ 612 \\ \times 1\ 436 \\ \hline \end{array}$$

$$\begin{array}{r} 2\ 374\ 633 \\ \times 7\ 427 \\ \hline \end{array}$$

$$\begin{array}{r} 7\ 704\ 019 \\ \times 3\ 893 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (H) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\ 959\ 987 \\ \times 2\ 204 \\ \hline 7\ 839\ 948 \\ 391\ 997\ 400 \\ 3\ 919\ 974\ 000 \\ \hline 4\ 319\ 811\ 348 \end{array}$$

$$\begin{array}{r} 1\ 312\ 678 \\ \times 8\ 999 \\ \hline 11\ 814\ 102 \\ 118\ 141\ 020 \\ 1\ 181\ 410\ 200 \\ 10\ 501\ 424\ 000 \\ \hline 11\ 812\ 789\ 322 \end{array}$$

$$\begin{array}{r} 5\ 880\ 453 \\ \times 4\ 012 \\ \hline 11\ 760\ 906 \\ 58\ 804\ 530 \\ 23\ 521\ 812\ 000 \\ \hline 23\ 592\ 377\ 436 \end{array}$$

$$\begin{array}{r} 8\ 857\ 799 \\ \times 2\ 397 \\ \hline 62\ 004\ 593 \\ 797\ 201\ 910 \\ 2\ 657\ 339\ 700 \\ 17\ 715\ 598\ 000 \\ \hline 21\ 232\ 144\ 203 \end{array}$$

$$\begin{array}{r} 3\ 402\ 294 \\ \times 5\ 185 \\ \hline 17\ 011\ 470 \\ 272\ 183\ 520 \\ 340\ 229\ 400 \\ 17\ 011\ 470\ 000 \\ \hline 17\ 640\ 894\ 390 \end{array}$$

$$\begin{array}{r} 1\ 174\ 793 \\ \times 1\ 705 \\ \hline 5\ 873\ 965 \\ 822\ 355\ 100 \\ 1\ 174\ 793\ 000 \\ \hline 2\ 003\ 022\ 065 \end{array}$$

$$\begin{array}{r} 5\ 722\ 612 \\ \times 1\ 436 \\ \hline 34\ 335\ 672 \\ 171\ 678\ 360 \\ 2\ 289\ 044\ 800 \\ 5\ 722\ 612\ 000 \\ \hline 8\ 217\ 670\ 832 \end{array}$$

$$\begin{array}{r} 2\ 374\ 633 \\ \times 7\ 427 \\ \hline 16\ 622\ 431 \\ 47\ 492\ 660 \\ 949\ 853\ 200 \\ 16\ 622\ 431\ 000 \\ \hline 17\ 636\ 399\ 291 \end{array}$$

$$\begin{array}{r} 7\ 704\ 019 \\ \times 3\ 893 \\ \hline 23\ 112\ 057 \\ 693\ 361\ 710 \\ 6\ 163\ 215\ 200 \\ 23\ 112\ 057\ 000 \\ \hline 29\ 991\ 745\ 967 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\,387\,460 \\ \times 3\,270 \\ \hline \end{array}$$

$$\begin{array}{r} 4\,969\,335 \\ \times 9\,967 \\ \hline \end{array}$$

$$\begin{array}{r} 6\,399\,222 \\ \times 3\,763 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,975\,994 \\ \times 1\,315 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,392\,995 \\ \times 6\,690 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,263\,040 \\ \times 4\,173 \\ \hline \end{array}$$

$$\begin{array}{r} 5\,789\,178 \\ \times 1\,109 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,034\,806 \\ \times 9\,614 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,242\,504 \\ \times 6\,207 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (I) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1\ 387\ 460 \\ \times\ 3\ 270 \\ \hline 97\ 122\ 200 \\ 277\ 492\ 000 \\ 4\ 162\ 380\ 000 \\ \hline 4\ 536\ 994\ 200 \end{array}$$

$$\begin{array}{r} 4\ 969\ 335 \\ \times\ 9\ 967 \\ \hline 34\ 785\ 345 \\ 298\ 160\ 100 \\ 4\ 472\ 401\ 500 \\ 44\ 724\ 015\ 000 \\ \hline 49\ 529\ 361\ 945 \end{array}$$

$$\begin{array}{r} 6\ 399\ 222 \\ \times\ 3\ 763 \\ \hline 19\ 197\ 666 \\ 383\ 953\ 320 \\ 4\ 479\ 455\ 400 \\ 19\ 197\ 666\ 000 \\ \hline 24\ 080\ 272\ 386 \end{array}$$

$$\begin{array}{r} 3\ 975\ 994 \\ \times\ 1\ 315 \\ \hline 19\ 879\ 970 \\ 39\ 759\ 940 \\ 1\ 192\ 798\ 200 \\ 3\ 975\ 994\ 000 \\ \hline 5\ 228\ 432\ 110 \end{array}$$

$$\begin{array}{r} 1\ 392\ 995 \\ \times\ 6\ 690 \\ \hline 125\ 369\ 550 \\ 835\ 797\ 000 \\ 8\ 357\ 970\ 000 \\ \hline 9\ 319\ 136\ 550 \end{array}$$

$$\begin{array}{r} 3\ 263\ 040 \\ \times\ 4\ 173 \\ \hline 9\ 789\ 120 \\ 228\ 412\ 800 \\ 326\ 304\ 000 \\ 13\ 052\ 160\ 000 \\ \hline 13\ 616\ 665\ 920 \end{array}$$

$$\begin{array}{r} 5\ 789\ 178 \\ \times\ 1\ 109 \\ \hline 52\ 102\ 602 \\ 578\ 917\ 800 \\ 5\ 789\ 178\ 000 \\ \hline 6\ 420\ 198\ 402 \end{array}$$

$$\begin{array}{r} 2\ 034\ 806 \\ \times\ 9\ 614 \\ \hline 8\ 139\ 224 \\ 20\ 348\ 060 \\ 1\ 220\ 883\ 600 \\ 18\ 313\ 254\ 000 \\ \hline 19\ 562\ 624\ 884 \end{array}$$

$$\begin{array}{r} 7\ 242\ 504 \\ \times\ 6\ 207 \\ \hline 50\ 697\ 528 \\ 1\ 448\ 500\ 800 \\ 43\ 455\ 024\ 000 \\ \hline 44\ 954\ 222\ 328 \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 6\,298\,957 \\ \times 4\,571 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,486\,607 \\ \times 9\,121 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,892\,398 \\ \times 8\,400 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,358\,056 \\ \times 6\,942 \\ \hline \end{array}$$

$$\begin{array}{r} 7\,163\,331 \\ \times 1\,176 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,847\,231 \\ \times 7\,209 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,319\,540 \\ \times 8\,930 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,089\,480 \\ \times 3\,113 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,233\,812 \\ \times 2\,993 \\ \hline \end{array}$$

Score: /9

7-Digit by 4-Digit Multiplication (J) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 6\,298\,957 \\ \times 4\,571 \\ \hline 6\,298\,957 \\ 440\,926\,990 \\ 3\,149\,478\,500 \\ 25\,195\,828\,000 \\ \hline 28\,792\,532\,447 \end{array}$$

$$\begin{array}{r} 3\,486\,607 \\ \times 9\,121 \\ \hline 3\,486\,607 \\ 69\,732\,140 \\ 348\,660\,700 \\ 31\,379\,463\,000 \\ \hline 31\,801\,342\,447 \end{array}$$

$$\begin{array}{r} 1\,892\,398 \\ \times 8\,400 \\ \hline 756\,959\,200 \\ 15\,139\,184\,000 \\ \hline 15\,896\,143\,200 \end{array}$$

$$\begin{array}{r} 7\,358\,056 \\ \times 6\,942 \\ \hline 14\,716\,112 \\ 294\,322\,240 \\ 6\,622\,250\,400 \\ 44\,148\,336\,000 \\ \hline 51\,079\,624\,752 \end{array}$$

$$\begin{array}{r} 7\,163\,331 \\ \times 1\,176 \\ \hline 42\,979\,986 \\ 501\,433\,170 \\ 716\,333\,100 \\ 7\,163\,331\,000 \\ \hline 8\,424\,077\,256 \end{array}$$

$$\begin{array}{r} 8\,847\,231 \\ \times 7\,209 \\ \hline 79\,625\,079 \\ 1\,769\,446\,200 \\ 61\,930\,617\,000 \\ \hline 63\,779\,688\,279 \end{array}$$

$$\begin{array}{r} 2\,319\,540 \\ \times 8\,930 \\ \hline 69\,586\,200 \\ 2\,087\,586\,000 \\ 18\,556\,320\,000 \\ \hline 20\,713\,492\,200 \end{array}$$

$$\begin{array}{r} 1\,089\,480 \\ \times 3\,113 \\ \hline 3\,268\,440 \\ 10\,894\,800 \\ 108\,948\,000 \\ 3\,268\,440\,000 \\ \hline 3\,391\,551\,240 \end{array}$$

$$\begin{array}{r} 1\,233\,812 \\ \times 2\,993 \\ \hline 3\,701\,436 \\ 111\,043\,080 \\ 1\,110\,430\,800 \\ 2\,467\,624\,000 \\ \hline 3\,692\,799\,316 \end{array}$$

Score: /9