

6-Digit by 5-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 478\,407 \\ \times 27\,215 \\ \hline \end{array}$$

$$\begin{array}{r} 290\,683 \\ \times 36\,778 \\ \hline \end{array}$$

$$\begin{array}{r} 707\,341 \\ \times 84\,621 \\ \hline \end{array}$$

$$\begin{array}{r} 100\,660 \\ \times 66\,972 \\ \hline \end{array}$$

$$\begin{array}{r} 370\,874 \\ \times 32\,411 \\ \hline \end{array}$$

$$\begin{array}{r} 290\,148 \\ \times 59\,427 \\ \hline \end{array}$$

$$\begin{array}{r} 340\,414 \\ \times 36\,698 \\ \hline \end{array}$$

$$\begin{array}{r} 653\,628 \\ \times 93\,899 \\ \hline \end{array}$$

$$\begin{array}{r} 386\,280 \\ \times 57\,733 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (A) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 478\,407 \\ \times 27\,215 \\ \hline 2\,392\,035 \\ 4\,784\,070 \\ 95\,681\,400 \\ 3\,348\,849\,000 \\ 9\,568\,140\,000 \\ \hline 13\,019\,846\,505 \end{array}$$

$$\begin{array}{r} 290\,683 \\ \times 36\,778 \\ \hline 2\,325\,464 \\ 20\,347\,810 \\ 203\,478\,100 \\ 1\,744\,098\,000 \\ 8\,720\,490\,000 \\ \hline 10\,690\,739\,374 \end{array}$$

$$\begin{array}{r} 707\,341 \\ \times 84\,621 \\ \hline 707\,341 \\ 14\,146\,820 \\ 424\,404\,600 \\ 2\,829\,364\,000 \\ 56\,587\,280\,000 \\ \hline 59\,855\,902\,761 \end{array}$$

$$\begin{array}{r} 100\,660 \\ \times 66\,972 \\ \hline 201\,320 \\ 7\,046\,200 \\ 90\,594\,000 \\ 603\,960\,000 \\ 6\,039\,600\,000 \\ \hline 6\,741\,401\,520 \end{array}$$

$$\begin{array}{r} 370\,874 \\ \times 32\,411 \\ \hline 370\,874 \\ 3\,708\,740 \\ 148\,349\,600 \\ 741\,748\,000 \\ 11\,126\,220\,000 \\ \hline 12\,020\,397\,214 \end{array}$$

$$\begin{array}{r} 290\,148 \\ \times 59\,427 \\ \hline 2\,031\,036 \\ 5\,802\,960 \\ 116\,059\,200 \\ 2\,611\,332\,000 \\ 14\,507\,400\,000 \\ \hline 17\,242\,625\,196 \end{array}$$

$$\begin{array}{r} 340\,414 \\ \times 36\,698 \\ \hline 2\,723\,312 \\ 30\,637\,260 \\ 204\,248\,400 \\ 2\,042\,484\,000 \\ 10\,212\,420\,000 \\ \hline 12\,492\,512\,972 \end{array}$$

$$\begin{array}{r} 653\,628 \\ \times 93\,899 \\ \hline 5\,882\,652 \\ 58\,826\,520 \\ 522\,902\,400 \\ 1\,960\,884\,000 \\ 58\,826\,520\,000 \\ \hline 61\,375\,015\,572 \end{array}$$

$$\begin{array}{r} 386\,280 \\ \times 57\,733 \\ \hline 1\,158\,840 \\ 11\,588\,400 \\ 270\,396\,000 \\ 2\,703\,960\,000 \\ 19\,314\,000\,000 \\ \hline 22\,301\,103\,240 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 568\,301 \\ \times 94\,987 \\ \hline \end{array}$$

$$\begin{array}{r} 455\,303 \\ \times 31\,548 \\ \hline \end{array}$$

$$\begin{array}{r} 446\,068 \\ \times 40\,393 \\ \hline \end{array}$$

$$\begin{array}{r} 771\,634 \\ \times 32\,921 \\ \hline \end{array}$$

$$\begin{array}{r} 235\,092 \\ \times 12\,835 \\ \hline \end{array}$$

$$\begin{array}{r} 915\,785 \\ \times 63\,805 \\ \hline \end{array}$$

$$\begin{array}{r} 635\,762 \\ \times 89\,580 \\ \hline \end{array}$$

$$\begin{array}{r} 326\,397 \\ \times 87\,339 \\ \hline \end{array}$$

$$\begin{array}{r} 588\,719 \\ \times 10\,931 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (B) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 568\,301 \\ \times 94\,987 \\ \hline 3\,978\,107 \\ 45\,464\,080 \\ 511\,470\,900 \\ 2\,273\,204\,000 \\ \hline 51\,147\,090\,000 \\ \hline 53\,981\,207\,087 \end{array}$$

$$\begin{array}{r} 455\,303 \\ \times 31\,548 \\ \hline 3\,642\,424 \\ 18\,212\,120 \\ 227\,651\,500 \\ 455\,303\,000 \\ \hline 13\,659\,090\,000 \\ \hline 14\,363\,899\,044 \end{array}$$

$$\begin{array}{r} 446\,068 \\ \times 40\,393 \\ \hline 1\,338\,204 \\ 40\,146\,120 \\ 133\,820\,400 \\ \hline 17\,842\,720\,000 \\ \hline 18\,018\,024\,724 \end{array}$$

$$\begin{array}{r} 771\,634 \\ \times 32\,921 \\ \hline 771\,634 \\ 15\,432\,680 \\ 694\,470\,600 \\ 1\,543\,268\,000 \\ \hline 23\,149\,020\,000 \\ \hline 25\,402\,962\,914 \end{array}$$

$$\begin{array}{r} 235\,092 \\ \times 12\,835 \\ \hline 1\,175\,460 \\ 7\,052\,760 \\ 188\,073\,600 \\ 470\,184\,000 \\ \hline 2\,350\,920\,000 \\ \hline 3\,017\,405\,820 \end{array}$$

$$\begin{array}{r} 915\,785 \\ \times 63\,805 \\ \hline 4\,578\,925 \\ 732\,628\,000 \\ 2\,747\,355\,000 \\ \hline 54\,947\,100\,000 \\ \hline 58\,431\,661\,925 \end{array}$$

$$\begin{array}{r} 635\,762 \\ \times 89\,580 \\ \hline 50\,860\,960 \\ 317\,881\,000 \\ 5\,721\,858\,000 \\ \hline 50\,860\,960\,000 \\ \hline 56\,951\,559\,960 \end{array}$$

$$\begin{array}{r} 326\,397 \\ \times 87\,339 \\ \hline 2\,937\,573 \\ 9\,791\,910 \\ 97\,919\,100 \\ 2\,284\,779\,000 \\ \hline 26\,111\,760\,000 \\ \hline 28\,507\,187\,583 \end{array}$$

$$\begin{array}{r} 588\,719 \\ \times 10\,931 \\ \hline 588\,719 \\ 17\,661\,570 \\ 529\,847\,100 \\ \hline 5\,887\,190\,000 \\ \hline 6\,435\,287\,389 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 293\,246 \\ \times 89\,299 \\ \hline \end{array}$$

$$\begin{array}{r} 164\,084 \\ \times 88\,737 \\ \hline \end{array}$$

$$\begin{array}{r} 391\,846 \\ \times 35\,874 \\ \hline \end{array}$$

$$\begin{array}{r} 693\,102 \\ \times 24\,130 \\ \hline \end{array}$$

$$\begin{array}{r} 536\,730 \\ \times 56\,060 \\ \hline \end{array}$$

$$\begin{array}{r} 704\,518 \\ \times 64\,950 \\ \hline \end{array}$$

$$\begin{array}{r} 239\,206 \\ \times 40\,056 \\ \hline \end{array}$$

$$\begin{array}{r} 678\,453 \\ \times 60\,242 \\ \hline \end{array}$$

$$\begin{array}{r} 789\,598 \\ \times 86\,133 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (C) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 293\,246 \\ \times 89\,299 \\ \hline 2\,639\,214 \\ 26\,392\,140 \\ 58\,649\,200 \\ 2\,639\,214\,000 \\ 23\,459\,680\,000 \\ \hline 26\,186\,574\,554 \end{array}$$

$$\begin{array}{r} 164\,084 \\ \times 88\,737 \\ \hline 1\,148\,588 \\ 4\,922\,520 \\ 114\,858\,800 \\ 1\,312\,672\,000 \\ 13\,126\,720\,000 \\ \hline 14\,560\,321\,908 \end{array}$$

$$\begin{array}{r} 391\,846 \\ \times 35\,874 \\ \hline 1\,567\,384 \\ 27\,429\,220 \\ 313\,476\,800 \\ 1\,959\,230\,000 \\ 11\,755\,380\,000 \\ \hline 14\,057\,083\,404 \end{array}$$

$$\begin{array}{r} 693\,102 \\ \times 24\,130 \\ \hline 20\,793\,060 \\ 69\,310\,200 \\ 2\,772\,408\,000 \\ 13\,862\,040\,000 \\ \hline 16\,724\,551\,260 \end{array}$$

$$\begin{array}{r} 536\,730 \\ \times 56\,060 \\ \hline 32\,203\,800 \\ 3\,220\,380\,000 \\ 26\,836\,500\,000 \\ \hline 30\,089\,083\,800 \end{array}$$

$$\begin{array}{r} 704\,518 \\ \times 64\,950 \\ \hline 35\,225\,900 \\ 634\,066\,200 \\ 2\,818\,072\,000 \\ 42\,271\,080\,000 \\ \hline 45\,758\,444\,100 \end{array}$$

$$\begin{array}{r} 239\,206 \\ \times 40\,056 \\ \hline 1\,435\,236 \\ 11\,960\,300 \\ 9\,568\,240\,000 \\ \hline 9\,581\,635\,536 \end{array}$$

$$\begin{array}{r} 678\,453 \\ \times 60\,242 \\ \hline 1\,356\,906 \\ 27\,138\,120 \\ 135\,690\,600 \\ 40\,707\,180\,000 \\ \hline 40\,871\,365\,626 \end{array}$$

$$\begin{array}{r} 789\,598 \\ \times 86\,133 \\ \hline 2\,368\,794 \\ 23\,687\,940 \\ 78\,959\,800 \\ 4\,737\,588\,000 \\ 63\,167\,840\,000 \\ \hline 68\,010\,444\,534 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 401\,918 \\ \times 62\,378 \\ \hline \end{array}$$

$$\begin{array}{r} 879\,226 \\ \times 58\,803 \\ \hline \end{array}$$

$$\begin{array}{r} 480\,817 \\ \times 20\,841 \\ \hline \end{array}$$

$$\begin{array}{r} 924\,115 \\ \times 50\,369 \\ \hline \end{array}$$

$$\begin{array}{r} 626\,781 \\ \times 34\,522 \\ \hline \end{array}$$

$$\begin{array}{r} 153\,494 \\ \times 12\,686 \\ \hline \end{array}$$

$$\begin{array}{r} 383\,733 \\ \times 22\,933 \\ \hline \end{array}$$

$$\begin{array}{r} 868\,005 \\ \times 47\,441 \\ \hline \end{array}$$

$$\begin{array}{r} 912\,349 \\ \times 25\,484 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (D) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 401\,918 \\ \times 62\,378 \\ \hline 3\,215\,344 \\ 28\,134\,260 \\ 120\,575\,400 \\ 803\,836\,000 \\ \hline 24\,115\,080\,000 \\ \hline 25\,070\,841\,004 \end{array}$$

$$\begin{array}{r} 879\,226 \\ \times 58\,803 \\ \hline 2\,637\,678 \\ 703\,380\,800 \\ 7\,033\,808\,000 \\ \hline 43\,961\,300\,000 \\ \hline 51\,701\,126\,478 \end{array}$$

$$\begin{array}{r} 480\,817 \\ \times 20\,841 \\ \hline 480\,817 \\ 19\,232\,680 \\ 384\,653\,600 \\ \hline 9\,616\,340\,000 \\ \hline 10\,020\,707\,097 \end{array}$$

$$\begin{array}{r} 924\,115 \\ \times 50\,369 \\ \hline 8\,317\,035 \\ 55\,446\,900 \\ 277\,234\,500 \\ \hline 46\,205\,750\,000 \\ \hline 46\,546\,748\,435 \end{array}$$

$$\begin{array}{r} 626\,781 \\ \times 34\,522 \\ \hline 1\,253\,562 \\ 12\,535\,620 \\ 313\,390\,500 \\ 2\,507\,124\,000 \\ \hline 18\,803\,430\,000 \\ \hline 21\,637\,733\,682 \end{array}$$

$$\begin{array}{r} 153\,494 \\ \times 12\,686 \\ \hline 920\,964 \\ 12\,279\,520 \\ 92\,096\,400 \\ 306\,988\,000 \\ \hline 1\,534\,940\,000 \\ \hline 1\,947\,224\,884 \end{array}$$

$$\begin{array}{r} 383\,733 \\ \times 22\,933 \\ \hline 1\,151\,199 \\ 11\,511\,990 \\ 345\,359\,700 \\ 767\,466\,000 \\ \hline 7\,674\,660\,000 \\ \hline 8\,800\,148\,889 \end{array}$$

$$\begin{array}{r} 868\,005 \\ \times 47\,441 \\ \hline 868\,005 \\ 34\,720\,200 \\ 347\,202\,000 \\ 6\,076\,035\,000 \\ \hline 34\,720\,200\,000 \\ \hline 41\,179\,025\,205 \end{array}$$

$$\begin{array}{r} 912\,349 \\ \times 25\,484 \\ \hline 3\,649\,396 \\ 72\,987\,920 \\ 364\,939\,600 \\ 4\,561\,745\,000 \\ \hline 18\,246\,980\,000 \\ \hline 23\,250\,301\,916 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 320\,773 \\ \times 23\,623 \\ \hline \end{array}$$

$$\begin{array}{r} 122\,469 \\ \times 85\,030 \\ \hline \end{array}$$

$$\begin{array}{r} 780\,904 \\ \times 10\,174 \\ \hline \end{array}$$

$$\begin{array}{r} 557\,469 \\ \times 55\,108 \\ \hline \end{array}$$

$$\begin{array}{r} 486\,206 \\ \times 61\,235 \\ \hline \end{array}$$

$$\begin{array}{r} 737\,450 \\ \times 88\,772 \\ \hline \end{array}$$

$$\begin{array}{r} 521\,544 \\ \times 41\,314 \\ \hline \end{array}$$

$$\begin{array}{r} 476\,302 \\ \times 27\,585 \\ \hline \end{array}$$

$$\begin{array}{r} 267\,125 \\ \times 46\,639 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (E) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 320\,773 \\ \times 23\,623 \\ \hline 962\,319 \\ 6\,415\,460 \\ 192\,463\,800 \\ 962\,319\,000 \\ 6\,415\,460\,000 \\ \hline 7\,577\,620\,579 \end{array}$$

$$\begin{array}{r} 122\,469 \\ \times 85\,030 \\ \hline 3\,674\,070 \\ 612\,345\,000 \\ 9\,797\,520\,000 \\ \hline 10\,413\,539\,070 \end{array}$$

$$\begin{array}{r} 780\,904 \\ \times 10\,174 \\ \hline 3\,123\,616 \\ 54\,663\,280 \\ 78\,090\,400 \\ 7\,809\,040\,000 \\ \hline 7\,944\,917\,296 \end{array}$$

$$\begin{array}{r} 557\,469 \\ \times 55\,108 \\ \hline 4\,459\,752 \\ 55\,746\,900 \\ 2\,787\,345\,000 \\ 27\,873\,450\,000 \\ \hline 30\,721\,001\,652 \end{array}$$

$$\begin{array}{r} 486\,206 \\ \times 61\,235 \\ \hline 2\,431\,030 \\ 14\,586\,180 \\ 97\,241\,200 \\ 486\,206\,000 \\ 29\,172\,360\,000 \\ \hline 29\,772\,824\,410 \end{array}$$

$$\begin{array}{r} 737\,450 \\ \times 88\,772 \\ \hline 1\,474\,900 \\ 51\,621\,500 \\ 516\,215\,000 \\ 5\,899\,600\,000 \\ 58\,996\,000\,000 \\ \hline 65\,464\,911\,400 \end{array}$$

$$\begin{array}{r} 521\,544 \\ \times 41\,314 \\ \hline 2\,086\,176 \\ 5\,215\,440 \\ 156\,463\,200 \\ 521\,544\,000 \\ 20\,861\,760\,000 \\ \hline 21\,547\,068\,816 \end{array}$$

$$\begin{array}{r} 476\,302 \\ \times 27\,585 \\ \hline 2\,381\,510 \\ 38\,104\,160 \\ 238\,151\,000 \\ 3\,334\,114\,000 \\ 9\,526\,040\,000 \\ \hline 13\,138\,790\,670 \end{array}$$

$$\begin{array}{r} 267\,125 \\ \times 46\,639 \\ \hline 2\,404\,125 \\ 8\,013\,750 \\ 160\,275\,000 \\ 1\,602\,750\,000 \\ 10\,685\,000\,000 \\ \hline 12\,458\,442\,875 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 701\,166 \\ \times 33\,295 \\ \hline \end{array}$$

$$\begin{array}{r} 987\,898 \\ \times 49\,764 \\ \hline \end{array}$$

$$\begin{array}{r} 161\,362 \\ \times 32\,306 \\ \hline \end{array}$$

$$\begin{array}{r} 759\,901 \\ \times 50\,329 \\ \hline \end{array}$$

$$\begin{array}{r} 619\,271 \\ \times 74\,035 \\ \hline \end{array}$$

$$\begin{array}{r} 588\,181 \\ \times 19\,214 \\ \hline \end{array}$$

$$\begin{array}{r} 671\,105 \\ \times 55\,930 \\ \hline \end{array}$$

$$\begin{array}{r} 390\,512 \\ \times 66\,043 \\ \hline \end{array}$$

$$\begin{array}{r} 512\,962 \\ \times 51\,190 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (F) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 701\,166 \\ \times 33\,295 \\ \hline 3\,505\,830 \\ 63\,104\,940 \\ 140\,233\,200 \\ 2\,103\,498\,000 \\ \hline 21\,034\,980\,000 \\ \hline 23\,345\,321\,970 \end{array}$$

$$\begin{array}{r} 987\,898 \\ \times 49\,764 \\ \hline 3\,951\,592 \\ 59\,273\,880 \\ 691\,528\,600 \\ 8\,891\,082\,000 \\ \hline 39\,515\,920\,000 \\ \hline 49\,161\,756\,072 \end{array}$$

$$\begin{array}{r} 161\,362 \\ \times 32\,306 \\ \hline 968\,172 \\ 48\,408\,600 \\ 322\,724\,000 \\ \hline 4\,840\,860\,000 \\ \hline 5\,212\,960\,772 \end{array}$$

$$\begin{array}{r} 759\,901 \\ \times 50\,329 \\ \hline 6\,839\,109 \\ 15\,198\,020 \\ 227\,970\,300 \\ \hline 37\,995\,050\,000 \\ \hline 38\,245\,057\,429 \end{array}$$

$$\begin{array}{r} 619\,271 \\ \times 74\,035 \\ \hline 3\,096\,355 \\ 18\,578\,130 \\ 2\,477\,084\,000 \\ \hline 43\,348\,970\,000 \\ \hline 45\,847\,728\,485 \end{array}$$

$$\begin{array}{r} 588\,181 \\ \times 19\,214 \\ \hline 2\,352\,724 \\ 5\,881\,810 \\ 117\,636\,200 \\ 5\,293\,629\,000 \\ \hline 5\,881\,810\,000 \\ \hline 11\,301\,309\,734 \end{array}$$

$$\begin{array}{r} 671\,105 \\ \times 55\,930 \\ \hline 20\,133\,150 \\ 603\,994\,500 \\ 3\,355\,525\,000 \\ \hline 33\,555\,250\,000 \\ \hline 37\,534\,902\,650 \end{array}$$

$$\begin{array}{r} 390\,512 \\ \times 66\,043 \\ \hline 1\,171\,536 \\ 15\,620\,480 \\ 2\,343\,072\,000 \\ \hline 23\,430\,720\,000 \\ \hline 25\,790\,584\,016 \end{array}$$

$$\begin{array}{r} 512\,962 \\ \times 51\,190 \\ \hline 46\,166\,580 \\ 51\,296\,200 \\ 512\,962\,000 \\ \hline 25\,648\,100\,000 \\ \hline 26\,258\,524\,780 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 411\,881 \\ \times 16\,978 \\ \hline \end{array}$$

$$\begin{array}{r} 423\,882 \\ \times 48\,213 \\ \hline \end{array}$$

$$\begin{array}{r} 222\,560 \\ \times 51\,641 \\ \hline \end{array}$$

$$\begin{array}{r} 586\,683 \\ \times 74\,788 \\ \hline \end{array}$$

$$\begin{array}{r} 322\,286 \\ \times 73\,333 \\ \hline \end{array}$$

$$\begin{array}{r} 587\,785 \\ \times 30\,322 \\ \hline \end{array}$$

$$\begin{array}{r} 228\,967 \\ \times 65\,193 \\ \hline \end{array}$$

$$\begin{array}{r} 639\,814 \\ \times 34\,743 \\ \hline \end{array}$$

$$\begin{array}{r} 673\,605 \\ \times 71\,884 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (G) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 411\,881 \\ \times 16\,978 \\ \hline 3\,295\,048 \\ 28\,831\,670 \\ 370\,692\,900 \\ 2\,471\,286\,000 \\ 4\,118\,810\,000 \\ \hline 6\,992\,915\,618 \end{array}$$

$$\begin{array}{r} 423\,882 \\ \times 48\,213 \\ \hline 1\,271\,646 \\ 4\,238\,820 \\ 84\,776\,400 \\ 3\,391\,056\,000 \\ 16\,955\,280\,000 \\ \hline 20\,436\,622\,866 \end{array}$$

$$\begin{array}{r} 222\,560 \\ \times 51\,641 \\ \hline 222\,560 \\ 8\,902\,400 \\ 133\,536\,000 \\ 222\,560\,000 \\ 11\,128\,000\,000 \\ \hline 11\,493\,220\,960 \end{array}$$

$$\begin{array}{r} 586\,683 \\ \times 74\,788 \\ \hline 4\,693\,464 \\ 46\,934\,640 \\ 410\,678\,100 \\ 2\,346\,732\,000 \\ 41\,067\,810\,000 \\ \hline 43\,876\,848\,204 \end{array}$$

$$\begin{array}{r} 322\,286 \\ \times 73\,333 \\ \hline 966\,858 \\ 9\,668\,580 \\ 96\,685\,800 \\ 966\,858\,000 \\ 22\,560\,020\,000 \\ \hline 23\,634\,199\,238 \end{array}$$

$$\begin{array}{r} 587\,785 \\ \times 30\,322 \\ \hline 1\,175\,570 \\ 11\,755\,700 \\ 176\,335\,500 \\ 17\,633\,550\,000 \\ \hline 17\,822\,816\,770 \end{array}$$

$$\begin{array}{r} 228\,967 \\ \times 65\,193 \\ \hline 686\,901 \\ 20\,607\,030 \\ 22\,896\,700 \\ 1\,144\,835\,000 \\ 13\,738\,020\,000 \\ \hline 14\,927\,045\,631 \end{array}$$

$$\begin{array}{r} 639\,814 \\ \times 34\,743 \\ \hline 1\,919\,442 \\ 25\,592\,560 \\ 447\,869\,800 \\ 2\,559\,256\,000 \\ 19\,194\,420\,000 \\ \hline 22\,229\,057\,802 \end{array}$$

$$\begin{array}{r} 673\,605 \\ \times 71\,884 \\ \hline 2\,694\,420 \\ 53\,888\,400 \\ 538\,884\,000 \\ 673\,605\,000 \\ 47\,152\,350\,000 \\ \hline 48\,421\,421\,820 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 425\,959 \\ \times 72\,083 \\ \hline \end{array}$$

$$\begin{array}{r} 264\,046 \\ \times 23\,979 \\ \hline \end{array}$$

$$\begin{array}{r} 449\,684 \\ \times 60\,740 \\ \hline \end{array}$$

$$\begin{array}{r} 753\,435 \\ \times 90\,512 \\ \hline \end{array}$$

$$\begin{array}{r} 786\,898 \\ \times 37\,153 \\ \hline \end{array}$$

$$\begin{array}{r} 493\,520 \\ \times 97\,161 \\ \hline \end{array}$$

$$\begin{array}{r} 535\,706 \\ \times 67\,651 \\ \hline \end{array}$$

$$\begin{array}{r} 218\,629 \\ \times 54\,891 \\ \hline \end{array}$$

$$\begin{array}{r} 886\,154 \\ \times 62\,459 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (H) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 425\,959 \\ \times 72\,083 \\ \hline 1\,277\,877 \\ 34\,076\,720 \\ 851\,918\,000 \\ 29\,817\,130\,000 \\ \hline 30\,704\,402\,597 \end{array}$$

$$\begin{array}{r} 264\,046 \\ \times 23\,979 \\ \hline 2\,376\,414 \\ 18\,483\,220 \\ 237\,641\,400 \\ 792\,138\,000 \\ 5\,280\,920\,000 \\ \hline 6\,331\,559\,034 \end{array}$$

$$\begin{array}{r} 449\,684 \\ \times 60\,740 \\ \hline 17\,987\,360 \\ 314\,778\,800 \\ 26\,981\,040\,000 \\ \hline 27\,313\,806\,160 \end{array}$$

$$\begin{array}{r} 753\,435 \\ \times 90\,512 \\ \hline 1\,506\,870 \\ 7\,534\,350 \\ 376\,717\,500 \\ 67\,809\,150\,000 \\ \hline 68\,194\,908\,720 \end{array}$$

$$\begin{array}{r} 786\,898 \\ \times 37\,153 \\ \hline 2\,360\,694 \\ 39\,344\,900 \\ 78\,689\,800 \\ 5\,508\,286\,000 \\ 23\,606\,940\,000 \\ \hline 29\,235\,621\,394 \end{array}$$

$$\begin{array}{r} 493\,520 \\ \times 97\,161 \\ \hline 493\,520 \\ 29\,611\,200 \\ 49\,352\,000 \\ 3\,454\,640\,000 \\ 44\,416\,800\,000 \\ \hline 47\,950\,896\,720 \end{array}$$

$$\begin{array}{r} 535\,706 \\ \times 67\,651 \\ \hline 535\,706 \\ 26\,785\,300 \\ 321\,423\,600 \\ 3\,749\,942\,000 \\ 32\,142\,360\,000 \\ \hline 36\,241\,046\,606 \end{array}$$

$$\begin{array}{r} 218\,629 \\ \times 54\,891 \\ \hline 218\,629 \\ 19\,676\,610 \\ 174\,903\,200 \\ 874\,516\,000 \\ 10\,931\,450\,000 \\ \hline 12\,000\,764\,439 \end{array}$$

$$\begin{array}{r} 886\,154 \\ \times 62\,459 \\ \hline 7\,975\,386 \\ 44\,307\,700 \\ 354\,461\,600 \\ 1\,772\,308\,000 \\ 53\,169\,240\,000 \\ \hline 55\,348\,292\,686 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 511\,161 \\ \times 27\,386 \\ \hline \end{array}$$

$$\begin{array}{r} 203\,122 \\ \times 85\,433 \\ \hline \end{array}$$

$$\begin{array}{r} 769\,398 \\ \times 59\,250 \\ \hline \end{array}$$

$$\begin{array}{r} 515\,818 \\ \times 28\,642 \\ \hline \end{array}$$

$$\begin{array}{r} 328\,404 \\ \times 54\,202 \\ \hline \end{array}$$

$$\begin{array}{r} 732\,373 \\ \times 61\,204 \\ \hline \end{array}$$

$$\begin{array}{r} 154\,736 \\ \times 20\,764 \\ \hline \end{array}$$

$$\begin{array}{r} 964\,746 \\ \times 87\,797 \\ \hline \end{array}$$

$$\begin{array}{r} 765\,324 \\ \times 99\,319 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (I) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 511\,161 \\ \times 27\,386 \\ \hline 3\,066\,966 \\ 40\,892\,880 \\ 153\,348\,300 \\ 3\,578\,127\,000 \\ 10\,223\,220\,000 \\ \hline 13\,998\,655\,146 \end{array}$$

$$\begin{array}{r} 203\,122 \\ \times 85\,433 \\ \hline 609\,366 \\ 6\,093\,660 \\ 81\,248\,800 \\ 1\,015\,610\,000 \\ 16\,249\,760\,000 \\ \hline 17\,353\,321\,826 \end{array}$$

$$\begin{array}{r} 769\,398 \\ \times 59\,250 \\ \hline 38\,469\,900 \\ 153\,879\,600 \\ 6\,924\,582\,000 \\ 38\,469\,900\,000 \\ \hline 45\,586\,831\,500 \end{array}$$

$$\begin{array}{r} 515\,818 \\ \times 28\,642 \\ \hline 1\,031\,636 \\ 20\,632\,720 \\ 309\,490\,800 \\ 4\,126\,544\,000 \\ 10\,316\,360\,000 \\ \hline 14\,774\,059\,156 \end{array}$$

$$\begin{array}{r} 328\,404 \\ \times 54\,202 \\ \hline 656\,808 \\ 65\,680\,800 \\ 1\,313\,616\,000 \\ 16\,420\,200\,000 \\ \hline 17\,800\,153\,608 \end{array}$$

$$\begin{array}{r} 732\,373 \\ \times 61\,204 \\ \hline 2\,929\,492 \\ 146\,474\,600 \\ 732\,373\,000 \\ 43\,942\,380\,000 \\ \hline 44\,824\,157\,092 \end{array}$$

$$\begin{array}{r} 154\,736 \\ \times 20\,764 \\ \hline 618\,944 \\ 9\,284\,160 \\ 108\,315\,200 \\ 3\,094\,720\,000 \\ \hline 3\,212\,938\,304 \end{array}$$

$$\begin{array}{r} 964\,746 \\ \times 87\,797 \\ \hline 6\,753\,222 \\ 86\,827\,140 \\ 675\,322\,200 \\ 6\,753\,222\,000 \\ 77\,179\,680\,000 \\ \hline 84\,701\,804\,562 \end{array}$$

$$\begin{array}{r} 765\,324 \\ \times 99\,319 \\ \hline 6\,887\,916 \\ 7\,653\,240 \\ 229\,597\,200 \\ 6\,887\,916\,000 \\ 68\,879\,160\,000 \\ \hline 76\,011\,214\,356 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 627\,033 \\ \times 54\,373 \\ \hline \end{array}$$

$$\begin{array}{r} 884\,366 \\ \times 97\,203 \\ \hline \end{array}$$

$$\begin{array}{r} 513\,441 \\ \times 55\,523 \\ \hline \end{array}$$

$$\begin{array}{r} 641\,305 \\ \times 79\,975 \\ \hline \end{array}$$

$$\begin{array}{r} 640\,952 \\ \times 84\,792 \\ \hline \end{array}$$

$$\begin{array}{r} 979\,322 \\ \times 61\,434 \\ \hline \end{array}$$

$$\begin{array}{r} 253\,861 \\ \times 37\,749 \\ \hline \end{array}$$

$$\begin{array}{r} 968\,636 \\ \times 85\,368 \\ \hline \end{array}$$

$$\begin{array}{r} 542\,881 \\ \times 16\,041 \\ \hline \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (J) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 627\,033 \\ \times 54\,373 \\ \hline 1\,881\,099 \\ 43\,892\,310 \\ 188\,109\,900 \\ 2\,508\,132\,000 \\ 31\,351\,650\,000 \\ \hline 34\,093\,665\,309 \end{array}$$

$$\begin{array}{r} 884\,366 \\ \times 97\,203 \\ \hline 2\,653\,098 \\ 176\,873\,200 \\ 6\,190\,562\,000 \\ 79\,592\,940\,000 \\ \hline 85\,963\,028\,298 \end{array}$$

$$\begin{array}{r} 513\,441 \\ \times 55\,523 \\ \hline 1\,540\,323 \\ 10\,268\,820 \\ 256\,720\,500 \\ 2\,567\,205\,000 \\ 25\,672\,050\,000 \\ \hline 28\,507\,784\,643 \end{array}$$

$$\begin{array}{r} 641\,305 \\ \times 79\,975 \\ \hline 3\,206\,525 \\ 44\,891\,350 \\ 577\,174\,500 \\ 5\,771\,745\,000 \\ 44\,891\,350\,000 \\ \hline 51\,288\,367\,375 \end{array}$$

$$\begin{array}{r} 640\,952 \\ \times 84\,792 \\ \hline 1\,281\,904 \\ 57\,685\,680 \\ 448\,666\,400 \\ 2\,563\,808\,000 \\ 51\,276\,160\,000 \\ \hline 54\,347\,601\,984 \end{array}$$

$$\begin{array}{r} 979\,322 \\ \times 61\,434 \\ \hline 3\,917\,288 \\ 29\,379\,660 \\ 391\,728\,800 \\ 979\,322\,000 \\ 58\,759\,320\,000 \\ \hline 60\,163\,667\,748 \end{array}$$

$$\begin{array}{r} 253\,861 \\ \times 37\,749 \\ \hline 2\,284\,749 \\ 10\,154\,440 \\ 177\,702\,700 \\ 1\,777\,027\,000 \\ 7\,615\,830\,000 \\ \hline 9\,582\,998\,889 \end{array}$$

$$\begin{array}{r} 968\,636 \\ \times 85\,368 \\ \hline 7\,749\,088 \\ 58\,118\,160 \\ 290\,590\,800 \\ 4\,843\,180\,000 \\ 77\,490\,880\,000 \\ \hline 82\,690\,518\,048 \end{array}$$

$$\begin{array}{r} 542\,881 \\ \times 16\,041 \\ \hline 542\,881 \\ 21\,715\,240 \\ 3\,257\,286\,000 \\ 5\,428\,810\,000 \\ \hline 8\,708\,354\,121 \end{array}$$

Score: /9