

6-Digit by 6-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 907\,717 \\ \times 869\,602 \\ \hline \end{array}$$

$$\begin{array}{r} 239\,459 \\ \times 873\,850 \\ \hline \end{array}$$

$$\begin{array}{r} 905\,952 \\ \times 621\,336 \\ \hline \end{array}$$

$$\begin{array}{r} 415\,192 \\ \times 727\,884 \\ \hline \end{array}$$

$$\begin{array}{r} 645\,272 \\ \times 435\,026 \\ \hline \end{array}$$

$$\begin{array}{r} 183\,196 \\ \times 157\,996 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 907\,717 \\ \times 869\,602 \\ \hline 1\,815\,434 \\ 544\,630\,200 \\ 8\,169\,453\,000 \\ 54\,463\,020\,000 \\ 726\,173\,600\,000 \\ \hline 789\,352\,518\,634 \end{array}$$

$$\begin{array}{r} 239\,459 \\ \times 873\,850 \\ \hline 11\,972\,950 \\ 191\,567\,200 \\ 718\,377\,000 \\ 16\,762\,130\,000 \\ 191\,567\,200\,000 \\ \hline 209\,251\,247\,150 \end{array}$$

$$\begin{array}{r} 905\,952 \\ \times 621\,336 \\ \hline 5\,435\,712 \\ 27\,178\,560 \\ 271\,785\,600 \\ 905\,952\,000 \\ 18\,119\,040\,000 \\ 543\,571\,200\,000 \\ \hline 562\,900\,591\,872 \end{array}$$

$$\begin{array}{r} 415\,192 \\ \times 727\,884 \\ \hline 1\,660\,768 \\ 33\,215\,360 \\ 332\,153\,600 \\ 2\,906\,344\,000 \\ 8\,303\,840\,000 \\ 290\,634\,400\,000 \\ \hline 302\,211\,613\,728 \end{array}$$

$$\begin{array}{r} 645\,272 \\ \times 435\,026 \\ \hline 3\,871\,632 \\ 12\,905\,440 \\ 3\,226\,360\,000 \\ 19\,358\,160\,000 \\ 258\,108\,800\,000 \\ \hline 280\,710\,097\,072 \end{array}$$

$$\begin{array}{r} 183\,196 \\ \times 157\,996 \\ \hline 1\,099\,176 \\ 16\,487\,640 \\ 164\,876\,400 \\ 1\,282\,372\,000 \\ 9\,159\,800\,000 \\ 18\,319\,600\,000 \\ \hline 28\,944\,235\,216 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 753\,633 \\ \times 128\,457 \\ \hline \end{array}$$

$$\begin{array}{r} 685\,861 \\ \times 803\,680 \\ \hline \end{array}$$

$$\begin{array}{r} 385\,962 \\ \times 660\,264 \\ \hline \end{array}$$

$$\begin{array}{r} 390\,856 \\ \times 758\,169 \\ \hline \end{array}$$

$$\begin{array}{r} 271\,163 \\ \times 636\,360 \\ \hline \end{array}$$

$$\begin{array}{r} 547\,093 \\ \times 913\,545 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 753\,633 \\ \times 128\,457 \\ \hline 5\,275\,431 \\ 37\,681\,650 \\ 301\,453\,200 \\ 6\,029\,064\,000 \\ 15\,072\,660\,000 \\ 75\,363\,300\,000 \\ \hline 96\,809\,434\,281 \end{array}$$

$$\begin{array}{r} 685\,861 \\ \times 803\,680 \\ \hline 54\,868\,880 \\ 411\,516\,600 \\ 2\,057\,583\,000 \\ 548\,688\,800\,000 \\ \hline 551\,212\,768\,480 \end{array}$$

$$\begin{array}{r} 385\,962 \\ \times 660\,264 \\ \hline 1\,543\,848 \\ 23\,157\,720 \\ 77\,192\,400 \\ 23\,157\,720\,000 \\ 231\,577\,200\,000 \\ \hline 254\,836\,813\,968 \end{array}$$

$$\begin{array}{r} 390\,856 \\ \times 758\,169 \\ \hline 3\,517\,704 \\ 23\,451\,360 \\ 39\,085\,600 \\ 3\,126\,848\,000 \\ 19\,542\,800\,000 \\ 273\,599\,200\,000 \\ \hline 296\,334\,902\,664 \end{array}$$

$$\begin{array}{r} 271\,163 \\ \times 636\,360 \\ \hline 16\,269\,780 \\ 81\,348\,900 \\ 1\,626\,978\,000 \\ 8\,134\,890\,000 \\ 162\,697\,800\,000 \\ \hline 172\,557\,286\,680 \end{array}$$

$$\begin{array}{r} 547\,093 \\ \times 913\,545 \\ \hline 2\,735\,465 \\ 21\,883\,720 \\ 273\,546\,500 \\ 1\,641\,279\,000 \\ 5\,470\,930\,000 \\ 492\,383\,700\,000 \\ \hline 499\,794\,074\,685 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 469\,350 \\ \times 292\,421 \\ \hline \end{array}$$

$$\begin{array}{r} 394\,054 \\ \times 609\,505 \\ \hline \end{array}$$

$$\begin{array}{r} 183\,288 \\ \times 820\,112 \\ \hline \end{array}$$

$$\begin{array}{r} 411\,994 \\ \times 737\,516 \\ \hline \end{array}$$

$$\begin{array}{r} 748\,192 \\ \times 691\,152 \\ \hline \end{array}$$

$$\begin{array}{r} 364\,083 \\ \times 188\,958 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 469\,350 \\ \times 292\,421 \\ \hline 469\,350 \\ 9\,387\,000 \\ 187\,740\,000 \\ 938\,700\,000 \\ 42\,241\,500\,000 \\ 93\,870\,000\,000 \\ \hline 137\,247\,796\,350 \end{array}$$

$$\begin{array}{r} 394\,054 \\ \times 609\,505 \\ \hline 1\,970\,270 \\ 197\,027\,000 \\ 3\,546\,486\,000 \\ 236\,432\,400\,000 \\ \hline 240\,177\,883\,270 \end{array}$$

$$\begin{array}{r} 183\,288 \\ \times 820\,112 \\ \hline 366\,576 \\ 1\,832\,880 \\ 18\,328\,800 \\ 3\,665\,760\,000 \\ 146\,630\,400\,000 \\ \hline 150\,316\,688\,256 \end{array}$$

$$\begin{array}{r} 411\,994 \\ \times 737\,516 \\ \hline 2\,471\,964 \\ 4\,119\,940 \\ 205\,997\,000 \\ 2\,883\,958\,000 \\ 12\,359\,820\,000 \\ 288\,395\,800\,000 \\ \hline 303\,852\,166\,904 \end{array}$$

$$\begin{array}{r} 748\,192 \\ \times 691\,152 \\ \hline 1\,496\,384 \\ 37\,409\,600 \\ 74\,819\,200 \\ 748\,192\,000 \\ 67\,337\,280\,000 \\ 448\,915\,200\,000 \\ \hline 517\,114\,397\,184 \end{array}$$

$$\begin{array}{r} 364\,083 \\ \times 188\,958 \\ \hline 2\,912\,664 \\ 18\,204\,150 \\ 327\,674\,700 \\ 2\,912\,664\,000 \\ 29\,126\,640\,000 \\ 36\,408\,300\,000 \\ \hline 68\,796\,395\,514 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 718\,635 \\ \times 529\,741 \\ \hline \end{array}$$

$$\begin{array}{r} 780\,677 \\ \times 107\,535 \\ \hline \end{array}$$

$$\begin{array}{r} 595\,987 \\ \times 721\,293 \\ \hline \end{array}$$

$$\begin{array}{r} 154\,195 \\ \times 238\,755 \\ \hline \end{array}$$

$$\begin{array}{r} 410\,302 \\ \times 803\,904 \\ \hline \end{array}$$

$$\begin{array}{r} 951\,502 \\ \times 494\,448 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 718\,635 \\ \times 529\,741 \\ \hline 718\,635 \\ 28\,745\,400 \\ 503\,044\,500 \\ 6\,467\,715\,000 \\ 14\,372\,700\,000 \\ 359\,317\,500\,000 \\ \hline 380\,690\,423\,535 \end{array}$$

$$\begin{array}{r} 780\,677 \\ \times 107\,535 \\ \hline 3\,903\,385 \\ 23\,420\,310 \\ 390\,338\,500 \\ 5\,464\,739\,000 \\ 78\,067\,700\,000 \\ \hline 83\,950\,101\,195 \end{array}$$

$$\begin{array}{r} 595\,987 \\ \times 721\,293 \\ \hline 1\,787\,961 \\ 53\,638\,830 \\ 119\,197\,400 \\ 595\,987\,000 \\ 11\,919\,740\,000 \\ 417\,190\,900\,000 \\ \hline 429\,881\,251\,191 \end{array}$$

$$\begin{array}{r} 154\,195 \\ \times 238\,755 \\ \hline 770\,975 \\ 7\,709\,750 \\ 107\,936\,500 \\ 1\,233\,560\,000 \\ 4\,625\,850\,000 \\ 30\,839\,000\,000 \\ \hline 36\,814\,827\,225 \end{array}$$

$$\begin{array}{r} 410\,302 \\ \times 803\,904 \\ \hline 1\,641\,208 \\ 369\,271\,800 \\ 1\,230\,906\,000 \\ 328\,241\,600\,000 \\ \hline 329\,843\,419\,008 \end{array}$$

$$\begin{array}{r} 951\,502 \\ \times 494\,448 \\ \hline 7\,612\,016 \\ 38\,060\,080 \\ 380\,600\,800 \\ 3\,806\,008\,000 \\ 85\,635\,180\,000 \\ 380\,600\,800\,000 \\ \hline 470\,468\,260\,896 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 753\,333 \\ \times 239\,553 \\ \hline \end{array}$$

$$\begin{array}{r} 603\,270 \\ \times 311\,318 \\ \hline \end{array}$$

$$\begin{array}{r} 236\,949 \\ \times 529\,740 \\ \hline \end{array}$$

$$\begin{array}{r} 151\,877 \\ \times 876\,847 \\ \hline \end{array}$$

$$\begin{array}{r} 895\,383 \\ \times 467\,965 \\ \hline \end{array}$$

$$\begin{array}{r} 344\,871 \\ \times 509\,998 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 753\,333 \\ \times 239\,553 \\ \hline 2\,259\,999 \\ 37\,666\,650 \\ 376\,666\,500 \\ 6\,779\,997\,000 \\ 22\,599\,990\,000 \\ \hline 150\,666\,600\,000 \\ \hline 180\,463\,180\,149 \end{array}$$

$$\begin{array}{r} 603\,270 \\ \times 311\,318 \\ \hline 4\,826\,160 \\ 6\,032\,700 \\ 180\,981\,000 \\ 603\,270\,000 \\ 6\,032\,700\,000 \\ \hline 180\,981\,000\,000 \\ \hline 187\,808\,809\,860 \end{array}$$

$$\begin{array}{r} 236\,949 \\ \times 529\,740 \\ \hline 9\,477\,960 \\ 165\,864\,300 \\ 2\,132\,541\,000 \\ 4\,738\,980\,000 \\ \hline 118\,474\,500\,000 \\ \hline 125\,521\,363\,260 \end{array}$$

$$\begin{array}{r} 151\,877 \\ \times 876\,847 \\ \hline 1\,063\,139 \\ 6\,075\,080 \\ 121\,501\,600 \\ 911\,262\,000 \\ 10\,631\,390\,000 \\ \hline 121\,501\,600\,000 \\ \hline 133\,172\,891\,819 \end{array}$$

$$\begin{array}{r} 895\,383 \\ \times 467\,965 \\ \hline 4\,476\,915 \\ 53\,722\,980 \\ 805\,844\,700 \\ 6\,267\,681\,000 \\ 53\,722\,980\,000 \\ \hline 358\,153\,200\,000 \\ \hline 419\,007\,905\,595 \end{array}$$

$$\begin{array}{r} 344\,871 \\ \times 509\,998 \\ \hline 2\,758\,968 \\ 31\,038\,390 \\ 310\,383\,900 \\ 3\,103\,839\,000 \\ \hline 172\,435\,500\,000 \\ \hline 175\,883\,520\,258 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 990\,238 \\ \times 325\,083 \\ \hline \end{array}$$

$$\begin{array}{r} 714\,112 \\ \times 658\,106 \\ \hline \end{array}$$

$$\begin{array}{r} 458\,885 \\ \times 482\,014 \\ \hline \end{array}$$

$$\begin{array}{r} 858\,351 \\ \times 626\,260 \\ \hline \end{array}$$

$$\begin{array}{r} 736\,993 \\ \times 363\,726 \\ \hline \end{array}$$

$$\begin{array}{r} 750\,042 \\ \times 484\,306 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 990\,238 \\ \times 325\,083 \\ \hline 2\,970\,714 \\ 79\,219\,040 \\ 4\,951\,190\,000 \\ 19\,804\,760\,000 \\ 297\,071\,400\,000 \\ \hline 321\,909\,539\,754 \end{array}$$

$$\begin{array}{r} 714\,112 \\ \times 658\,106 \\ \hline 4\,284\,672 \\ 71\,411\,200 \\ 5\,712\,896\,000 \\ 35\,705\,600\,000 \\ 428\,467\,200\,000 \\ \hline 469\,961\,391\,872 \end{array}$$

$$\begin{array}{r} 458\,885 \\ \times 482\,014 \\ \hline 1\,835\,540 \\ 4\,588\,850 \\ 917\,770\,000 \\ 36\,710\,800\,000 \\ 183\,554\,000\,000 \\ \hline 221\,188\,994\,390 \end{array}$$

$$\begin{array}{r} 858\,351 \\ \times 626\,260 \\ \hline 51\,501\,060 \\ 171\,670\,200 \\ 5\,150\,106\,000 \\ 17\,167\,020\,000 \\ 515\,010\,600\,000 \\ \hline 537\,550\,897\,260 \end{array}$$

$$\begin{array}{r} 736\,993 \\ \times 363\,726 \\ \hline 4\,421\,958 \\ 14\,739\,860 \\ 515\,895\,100 \\ 2\,210\,979\,000 \\ 44\,219\,580\,000 \\ 221\,097\,900\,000 \\ \hline 268\,063\,515\,918 \end{array}$$

$$\begin{array}{r} 750\,042 \\ \times 484\,306 \\ \hline 4\,500\,252 \\ 225\,012\,600 \\ 3\,000\,168\,000 \\ 60\,003\,360\,000 \\ 300\,016\,800\,000 \\ \hline 363\,249\,840\,852 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 280\,065 \\ \times 251\,284 \\ \hline \end{array}$$

$$\begin{array}{r} 694\,855 \\ \times 653\,772 \\ \hline \end{array}$$

$$\begin{array}{r} 360\,772 \\ \times 812\,029 \\ \hline \end{array}$$

$$\begin{array}{r} 849\,845 \\ \times 117\,643 \\ \hline \end{array}$$

$$\begin{array}{r} 339\,065 \\ \times 781\,086 \\ \hline \end{array}$$

$$\begin{array}{r} 869\,596 \\ \times 285\,449 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 280\,065 \\ \times 251\,284 \\ \hline 1\,120\,260 \\ 22\,405\,200 \\ 56\,013\,000 \\ 280\,065\,000 \\ 14\,003\,250\,000 \\ 56\,013\,000\,000 \\ \hline 70\,375\,853\,460 \end{array}$$

$$\begin{array}{r} 694\,855 \\ \times 653\,772 \\ \hline 1\,389\,710 \\ 48\,639\,850 \\ 486\,398\,500 \\ 2\,084\,565\,000 \\ 34\,742\,750\,000 \\ 416\,913\,000\,000 \\ \hline 454\,276\,743\,060 \end{array}$$

$$\begin{array}{r} 360\,772 \\ \times 812\,029 \\ \hline 3\,246\,948 \\ 7\,215\,440 \\ 721\,544\,000 \\ 3\,607\,720\,000 \\ 288\,617\,600\,000 \\ \hline 292\,957\,326\,388 \end{array}$$

$$\begin{array}{r} 849\,845 \\ \times 117\,643 \\ \hline 2\,549\,535 \\ 33\,993\,800 \\ 509\,907\,000 \\ 5\,948\,915\,000 \\ 8\,498\,450\,000 \\ 84\,984\,500\,000 \\ \hline 99\,978\,315\,335 \end{array}$$

$$\begin{array}{r} 339\,065 \\ \times 781\,086 \\ \hline 2\,034\,390 \\ 27\,125\,200 \\ 339\,065\,000 \\ 27\,125\,200\,000 \\ 237\,345\,500\,000 \\ \hline 264\,838\,924\,590 \end{array}$$

$$\begin{array}{r} 869\,596 \\ \times 285\,449 \\ \hline 7\,826\,364 \\ 34\,783\,840 \\ 347\,838\,400 \\ 4\,347\,980\,000 \\ 69\,567\,680\,000 \\ 173\,919\,200\,000 \\ \hline 248\,225\,308\,604 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 686\,015 \\ \times 458\,783 \\ \hline \end{array}$$

$$\begin{array}{r} 667\,791 \\ \times 546\,848 \\ \hline \end{array}$$

$$\begin{array}{r} 437\,113 \\ \times 388\,693 \\ \hline \end{array}$$

$$\begin{array}{r} 829\,869 \\ \times 645\,649 \\ \hline \end{array}$$

$$\begin{array}{r} 300\,097 \\ \times 165\,041 \\ \hline \end{array}$$

$$\begin{array}{r} 991\,717 \\ \times 522\,019 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 686\,015 \\ \times 458\,783 \\ \hline 2\,058\,045 \\ 54\,881\,200 \\ 480\,210\,500 \\ 5\,488\,120\,000 \\ 34\,300\,750\,000 \\ 274\,406\,000\,000 \\ \hline 314\,732\,019\,745 \end{array}$$

$$\begin{array}{r} 667\,791 \\ \times 546\,848 \\ \hline 5\,342\,328 \\ 26\,711\,640 \\ 534\,232\,800 \\ 4\,006\,746\,000 \\ 26\,711\,640\,000 \\ 333\,895\,500\,000 \\ \hline 365\,180\,172\,768 \end{array}$$

$$\begin{array}{r} 437\,113 \\ \times 388\,693 \\ \hline 1\,311\,339 \\ 39\,340\,170 \\ 262\,267\,800 \\ 3\,496\,904\,000 \\ 34\,969\,040\,000 \\ 131\,133\,900\,000 \\ \hline 169\,902\,763\,309 \end{array}$$

$$\begin{array}{r} 829\,869 \\ \times 645\,649 \\ \hline 7\,468\,821 \\ 33\,194\,760 \\ 497\,921\,400 \\ 4\,149\,345\,000 \\ 33\,194\,760\,000 \\ 497\,921\,400\,000 \\ \hline 535\,804\,089\,981 \end{array}$$

$$\begin{array}{r} 300\,097 \\ \times 165\,041 \\ \hline 300\,097 \\ 12\,003\,880 \\ 1\,500\,485\,000 \\ 18\,005\,820\,000 \\ 30\,009\,700\,000 \\ \hline 49\,528\,308\,977 \end{array}$$

$$\begin{array}{r} 991\,717 \\ \times 522\,019 \\ \hline 8\,925\,453 \\ 9\,917\,170 \\ 1\,983\,434\,000 \\ 19\,834\,340\,000 \\ 495\,858\,500\,000 \\ \hline 517\,695\,116\,623 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 801\,112 \\ \times 908\,806 \\ \hline \end{array}$$

$$\begin{array}{r} 951\,217 \\ \times 708\,657 \\ \hline \end{array}$$

$$\begin{array}{r} 790\,543 \\ \times 580\,293 \\ \hline \end{array}$$

$$\begin{array}{r} 256\,566 \\ \times 201\,803 \\ \hline \end{array}$$

$$\begin{array}{r} 156\,715 \\ \times 751\,523 \\ \hline \end{array}$$

$$\begin{array}{r} 256\,792 \\ \times 151\,343 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 801\ 112 \\ \times 908\ 806 \\ \hline 4\ 806\ 672 \\ 640\ 889\ 600 \\ 6\ 408\ 896\ 000 \\ 721\ 000\ 800\ 000 \\ \hline 728\ 055\ 392\ 272 \end{array}$$

$$\begin{array}{r} 951\ 217 \\ \times 708\ 657 \\ \hline 6\ 658\ 519 \\ 47\ 560\ 850 \\ 570\ 730\ 200 \\ 7\ 609\ 736\ 000 \\ \hline 665\ 851\ 900\ 000 \\ 674\ 086\ 585\ 569 \end{array}$$

$$\begin{array}{r} 790\ 543 \\ \times 580\ 293 \\ \hline 2\ 371\ 629 \\ 71\ 148\ 870 \\ 158\ 108\ 600 \\ 63\ 243\ 440\ 000 \\ \hline 395\ 271\ 500\ 000 \\ 458\ 746\ 569\ 099 \end{array}$$

$$\begin{array}{r} 256\ 566 \\ \times 201\ 803 \\ \hline 769\ 698 \\ 205\ 252\ 800 \\ 256\ 566\ 000 \\ 51\ 313\ 200\ 000 \\ \hline 51\ 775\ 788\ 498 \end{array}$$

$$\begin{array}{r} 156\ 715 \\ \times 751\ 523 \\ \hline 470\ 145 \\ 3\ 134\ 300 \\ 78\ 357\ 500 \\ 156\ 715\ 000 \\ 7\ 835\ 750\ 000 \\ 109\ 700\ 500\ 000 \\ \hline 117\ 774\ 926\ 945 \end{array}$$

$$\begin{array}{r} 256\ 792 \\ \times 151\ 343 \\ \hline 770\ 376 \\ 10\ 271\ 680 \\ 77\ 037\ 600 \\ 256\ 792\ 000 \\ 12\ 839\ 600\ 000 \\ 25\ 679\ 200\ 000 \\ \hline 38\ 863\ 671\ 656 \end{array}$$

Score: /6

6-Digit by 6-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 338\,815 \\ \times 179\,333 \\ \hline \end{array}$$

$$\begin{array}{r} 657\,009 \\ \times 371\,412 \\ \hline \end{array}$$

$$\begin{array}{r} 126\,828 \\ \times 808\,420 \\ \hline \end{array}$$

$$\begin{array}{r} 409\,130 \\ \times 420\,712 \\ \hline \end{array}$$

$$\begin{array}{r} 812\,306 \\ \times 457\,269 \\ \hline \end{array}$$

$$\begin{array}{r} 125\,408 \\ \times 913\,600 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 338\,815 \\ \times 179\,333 \\ \hline 1\,016\,445 \\ 10\,164\,450 \\ 101\,644\,500 \\ 3\,049\,335\,000 \\ 23\,717\,050\,000 \\ 33\,881\,500\,000 \\ \hline 60\,760\,710\,395 \end{array}$$

$$\begin{array}{r} 657\,009 \\ \times 371\,412 \\ \hline 1\,314\,018 \\ 6\,570\,090 \\ 262\,803\,600 \\ 657\,009\,000 \\ 45\,990\,630\,000 \\ 197\,102\,700\,000 \\ \hline 244\,021\,026\,708 \end{array}$$

$$\begin{array}{r} 126\,828 \\ \times 808\,420 \\ \hline 2\,536\,560 \\ 50\,731\,200 \\ 1\,014\,624\,000 \\ 101\,462\,400\,000 \\ \hline 102\,530\,291\,760 \end{array}$$

$$\begin{array}{r} 409\,130 \\ \times 420\,712 \\ \hline 818\,260 \\ 4\,091\,300 \\ 286\,391\,000 \\ 8\,182\,600\,000 \\ 163\,652\,000\,000 \\ \hline 172\,125\,900\,560 \end{array}$$

$$\begin{array}{r} 812\,306 \\ \times 457\,269 \\ \hline 7\,310\,754 \\ 48\,738\,360 \\ 162\,461\,200 \\ 5\,686\,142\,000 \\ 40\,615\,300\,000 \\ 324\,922\,400\,000 \\ \hline 371\,442\,352\,314 \end{array}$$

$$\begin{array}{r} 125\,408 \\ \times 913\,600 \\ \hline 75\,244\,800 \\ 376\,224\,000 \\ 1\,254\,080\,000 \\ 112\,867\,200\,000 \\ \hline 114\,572\,748\,800 \end{array}$$

Score: /6