

7-Digit by 6-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 5\,911\,405 \\ \times 896\,096 \\ \hline \end{array}$$

$$\begin{array}{r} 4\,987\,499 \\ \times 233\,625 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,918\,627 \\ \times 105\,475 \\ \hline \end{array}$$

$$\begin{array}{r} 3\,042\,322 \\ \times 438\,257 \\ \hline \end{array}$$

$$\begin{array}{r} 4\,369\,221 \\ \times 751\,361 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,030\,678 \\ \times 613\,724 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 5\,911\,405 \\ \times 896\,096 \\ \hline 35\,468\,430 \\ 532\,026\,450 \\ 35\,468\,430\,000 \\ 532\,026\,450\,000 \\ 4\,729\,124\,000\,000 \\ \hline 5\,297\,186\,374\,880 \end{array}$$

$$\begin{array}{r} 4\,987\,499 \\ \times 233\,625 \\ \hline 24\,937\,495 \\ 99\,749\,980 \\ 2\,992\,499\,400 \\ 14\,962\,497\,000 \\ 149\,624\,970\,000 \\ 997\,499\,800\,000 \\ \hline 1\,165\,204\,453\,875 \end{array}$$

$$\begin{array}{r} 9\,918\,627 \\ \times 105\,475 \\ \hline 49\,593\,135 \\ 694\,303\,890 \\ 3\,967\,450\,800 \\ 49\,593\,135\,000 \\ 991\,862\,700\,000 \\ \hline 1\,046\,167\,182\,825 \end{array}$$

$$\begin{array}{r} 3\,042\,322 \\ \times 438\,257 \\ \hline 21\,296\,254 \\ 152\,116\,100 \\ 608\,464\,400 \\ 24\,338\,576\,000 \\ 91\,269\,660\,000 \\ 1\,216\,928\,800\,000 \\ \hline 1\,333\,318\,912\,754 \end{array}$$

$$\begin{array}{r} 4\,369\,221 \\ \times 751\,361 \\ \hline 4\,369\,221 \\ 262\,153\,260 \\ 1\,310\,766\,300 \\ 4\,369\,221\,000 \\ 218\,461\,050\,000 \\ 3\,058\,454\,700\,000 \\ \hline 3\,282\,862\,259\,781 \end{array}$$

$$\begin{array}{r} 1\,030\,678 \\ \times 613\,724 \\ \hline 4\,122\,712 \\ 20\,613\,560 \\ 721\,474\,600 \\ 3\,092\,034\,000 \\ 10\,306\,780\,000 \\ 618\,406\,800\,000 \\ \hline 632\,551\,824\,872 \end{array}$$

Score: /6