

# 7-Digit by 6-Digit Multiplication (H)

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

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

Calculate each product.

$$\begin{array}{r} 5\,585\,547 \\ \times 248\,921 \\ \hline \end{array}$$

$$\begin{array}{r} 2\,893\,587 \\ \times 205\,611 \\ \hline \end{array}$$

$$\begin{array}{r} 8\,876\,621 \\ \times 592\,767 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,085\,643 \\ \times 651\,742 \\ \hline \end{array}$$

$$\begin{array}{r} 9\,026\,254 \\ \times 192\,551 \\ \hline \end{array}$$

$$\begin{array}{r} 1\,081\,448 \\ \times 162\,156 \\ \hline \end{array}$$

Score: /6

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

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

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

Calculate each product.

$$\begin{array}{r} 5\,585\,547 \\ \times 248\,921 \\ \hline 5\,585\,547 \\ 111\,710\,940 \\ 5\,026\,992\,300 \\ 44\,684\,376\,000 \\ 223\,421\,880\,000 \\ 1\,117\,109\,400\,000 \\ \hline 1\,390\,359\,944\,787 \end{array}$$

$$\begin{array}{r} 2\,893\,587 \\ \times 205\,611 \\ \hline 2\,893\,587 \\ 28\,935\,870 \\ 1\,736\,152\,200 \\ 14\,467\,935\,000 \\ 578\,717\,400\,000 \\ \hline 594\,953\,316\,657 \end{array}$$

$$\begin{array}{r} 8\,876\,621 \\ \times 592\,767 \\ \hline 62\,136\,347 \\ 532\,597\,260 \\ 6\,213\,634\,700 \\ 17\,753\,242\,000 \\ 798\,895\,890\,000 \\ 4\,438\,310\,500\,000 \\ \hline 5\,261\,768\,000\,307 \end{array}$$

$$\begin{array}{r} 1\,085\,643 \\ \times 651\,742 \\ \hline 2\,171\,286 \\ 43\,425\,720 \\ 759\,950\,100 \\ 1\,085\,643\,000 \\ 54\,282\,150\,000 \\ 651\,385\,800\,000 \\ \hline 707\,559\,140\,106 \end{array}$$

$$\begin{array}{r} 9\,026\,254 \\ \times 192\,551 \\ \hline 9\,026\,254 \\ 451\,312\,700 \\ 4\,513\,127\,000 \\ 18\,052\,508\,000 \\ 812\,362\,860\,000 \\ 902\,625\,400\,000 \\ \hline 1\,738\,014\,233\,954 \end{array}$$

$$\begin{array}{r} 1\,081\,448 \\ \times 162\,156 \\ \hline 6\,488\,688 \\ 54\,072\,400 \\ 108\,144\,800 \\ 2\,162\,896\,000 \\ 64\,886\,880\,000 \\ 108\,144\,800\,000 \\ \hline 175\,363\,281\,888 \end{array}$$

Score: /6