

## 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