

8-Digit by 5-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 76\,982\,996 \\ \times 58\,268 \\ \hline \end{array}$$

$$\begin{array}{r} 36\,223\,314 \\ \times 14\,073 \\ \hline \end{array}$$

$$\begin{array}{r} 35\,574\,184 \\ \times 40\,826 \\ \hline \end{array}$$

$$\begin{array}{r} 63\,416\,510 \\ \times 14\,001 \\ \hline \end{array}$$

$$\begin{array}{r} 31\,054\,951 \\ \times 42\,042 \\ \hline \end{array}$$

$$\begin{array}{r} 78\,794\,042 \\ \times 59\,620 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 76\,982\,996 \\ \times 58\,268 \\ \hline 615\,863\,968 \\ 4\,618\,979\,760 \\ 15\,396\,599\,200 \\ 615\,863\,968\,000 \\ \hline 3\,849\,149\,800\,000 \\ \hline 4\,485\,645\,210\,928 \end{array}$$

$$\begin{array}{r} 36\,223\,314 \\ \times 14\,073 \\ \hline 108\,669\,942 \\ 2\,535\,631\,980 \\ 144\,893\,256\,000 \\ \hline 362\,233\,140\,000 \\ \hline 509\,770\,697\,922 \end{array}$$

$$\begin{array}{r} 35\,574\,184 \\ \times 40\,826 \\ \hline 213\,445\,104 \\ 711\,483\,680 \\ 28\,459\,347\,200 \\ 1\,422\,967\,360\,000 \\ \hline 1\,452\,351\,635\,984 \end{array}$$

$$\begin{array}{r} 63\,416\,510 \\ \times 14\,001 \\ \hline 63\,416\,510 \\ 253\,666\,040\,000 \\ \hline 634\,165\,100\,000 \\ \hline 887\,894\,556\,510 \end{array}$$

$$\begin{array}{r} 31\,054\,951 \\ \times 42\,042 \\ \hline 62\,109\,902 \\ 1\,242\,198\,040 \\ 62\,109\,902\,000 \\ 1\,242\,198\,040\,000 \\ \hline 1\,305\,612\,249\,942 \end{array}$$

$$\begin{array}{r} 78\,794\,042 \\ \times 59\,620 \\ \hline 1\,575\,880\,840 \\ 47\,276\,425\,200 \\ 709\,146\,378\,000 \\ 3\,939\,702\,100\,000 \\ \hline 4\,697\,700\,784\,040 \end{array}$$

Score: /6