

8-Digit by 7-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 61\,527\,478 \\ \times 6\,820\,834 \\ \hline \end{array}$$

$$\begin{array}{r} 35\,095\,052 \\ \times 4\,029\,961 \\ \hline \end{array}$$

$$\begin{array}{r} 51\,516\,304 \\ \times 7\,614\,399 \\ \hline \end{array}$$

$$\begin{array}{r} 37\,913\,104 \\ \times 9\,376\,261 \\ \hline \end{array}$$

Score: /4

8-Digit by 7-Digit Multiplication (I) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 61\,527\,478 \\ \times 6\,820\,834 \\ \hline 246\,109\,912 \\ 1\,845\,824\,340 \\ 49\,221\,982\,400 \\ 1\,230\,549\,560\,000 \\ 49\,221\,982\,400\,000 \\ \hline 369\,164\,868\,000\,000 \\ \hline 419\,668\,713\,876\,652 \end{array}$$

$$\begin{array}{r} 35\,095\,052 \\ \times 4\,029\,961 \\ \hline 35\,095\,052 \\ 2\,105\,703\,120 \\ 31\,585\,546\,800 \\ 315\,855\,468\,000 \\ 701\,901\,040\,000 \\ \hline 140\,380\,208\,000\,000 \\ \hline 141\,431\,690\,852\,972 \end{array}$$

$$\begin{array}{r} 51\,516\,304 \\ \times 7\,614\,399 \\ \hline 463\,646\,736 \\ 4\,636\,467\,360 \\ 15\,454\,891\,200 \\ 206\,065\,216\,000 \\ 515\,163\,040\,000 \\ 30\,909\,782\,400\,000 \\ \hline 360\,614\,128\,000\,000 \\ \hline 392\,265\,693\,661\,296 \end{array}$$

$$\begin{array}{r} 37\,913\,104 \\ \times 9\,376\,261 \\ \hline 37\,913\,104 \\ 2\,274\,786\,240 \\ 7\,582\,620\,800 \\ 227\,478\,624\,000 \\ 2\,653\,917\,280\,000 \\ 11\,373\,931\,200\,000 \\ \hline 341\,217\,936\,000\,000 \\ \hline 355\,483\,158\,424\,144 \end{array}$$

Score: /4