

# 8-Digit by 5-Digit Multiplication (I)

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

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

Calculate each product.

$$\begin{array}{r} 59\,417\,343 \\ \times 31\,647 \\ \hline \end{array}$$

$$\begin{array}{r} 44\,372\,332 \\ \times 30\,459 \\ \hline \end{array}$$

$$\begin{array}{r} 10\,230\,077 \\ \times 90\,530 \\ \hline \end{array}$$

$$\begin{array}{r} 11\,689\,111 \\ \times 41\,143 \\ \hline \end{array}$$

$$\begin{array}{r} 17\,194\,033 \\ \times 14\,614 \\ \hline \end{array}$$

$$\begin{array}{r} 55\,901\,181 \\ \times 70\,392 \\ \hline \end{array}$$

Score: /6

# 8-Digit by 5-Digit Multiplication (I) Answers

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

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

Calculate each product.

$$\begin{array}{r} 59\,417\,343 \\ \times 31\,647 \\ \hline 415\,921\,401 \\ 2\,376\,693\,720 \\ 35\,650\,405\,800 \\ 59\,417\,343\,000 \\ \hline 1\,782\,520\,290\,000 \\ \hline 1\,880\,380\,653\,921 \end{array}$$

$$\begin{array}{r} 44\,372\,332 \\ \times 30\,459 \\ \hline 399\,350\,988 \\ 2\,218\,616\,600 \\ 17\,748\,932\,800 \\ \hline 1\,331\,169\,960\,000 \\ \hline 1\,351\,536\,860\,388 \end{array}$$

$$\begin{array}{r} 10\,230\,077 \\ \times 90\,530 \\ \hline 306\,902\,310 \\ 5\,115\,038\,500 \\ \hline 920\,706\,930\,000 \\ \hline 926\,128\,870\,810 \end{array}$$

$$\begin{array}{r} 11\,689\,111 \\ \times 41\,143 \\ \hline 35\,067\,333 \\ 467\,564\,440 \\ 1\,168\,911\,100 \\ \hline 11\,689\,111\,000 \\ 467\,564\,440\,000 \\ \hline 480\,925\,093\,873 \end{array}$$

$$\begin{array}{r} 17\,194\,033 \\ \times 14\,614 \\ \hline 68\,776\,132 \\ 171\,940\,330 \\ 10\,316\,419\,800 \\ 68\,776\,132\,000 \\ \hline 171\,940\,330\,000 \\ \hline 251\,273\,598\,262 \end{array}$$

$$\begin{array}{r} 55\,901\,181 \\ \times 70\,392 \\ \hline 111\,802\,362 \\ 5\,031\,106\,290 \\ 16\,770\,354\,300 \\ \hline 3\,913\,082\,670\,000 \\ \hline 3\,934\,995\,932\,952 \end{array}$$

Score: /6