

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

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

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

Calculate each product.

$$\begin{array}{r} 74\,643\,768 \\ \times 676\,910 \\ \hline \end{array}$$

$$\begin{array}{r} 32\,256\,177 \\ \times 551\,177 \\ \hline \end{array}$$

$$\begin{array}{r} 14\,708\,739 \\ \times 235\,137 \\ \hline \end{array}$$

$$\begin{array}{r} 93\,710\,439 \\ \times 732\,935 \\ \hline \end{array}$$

Score: /4

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

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

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

Calculate each product.

$$\begin{array}{r} 74\,643\,768 \\ \times 676\,910 \\ \hline 746\,437\,680 \\ 67\,179\,391\,200 \\ 447\,862\,608\,000 \\ 5\,225\,063\,760\,000 \\ 44\,786\,260\,800\,000 \\ \hline 50\,527\,112\,996\,880 \end{array}$$

$$\begin{array}{r} 32\,256\,177 \\ \times 551\,177 \\ \hline 225\,793\,239 \\ 2\,257\,932\,390 \\ 3\,225\,617\,700 \\ 32\,256\,177\,000 \\ 1\,612\,808\,850\,000 \\ 16\,128\,088\,500\,000 \\ \hline 17\,778\,862\,870\,329 \end{array}$$

$$\begin{array}{r} 14\,708\,739 \\ \times 235\,137 \\ \hline 102\,961\,173 \\ 441\,262\,170 \\ 1\,470\,873\,900 \\ 73\,543\,695\,000 \\ 441\,262\,170\,000 \\ 2\,941\,747\,800\,000 \\ \hline 3\,458\,568\,762\,243 \end{array}$$

$$\begin{array}{r} 93\,710\,439 \\ \times 732\,935 \\ \hline 468\,552\,195 \\ 2\,811\,313\,170 \\ 84\,339\,395\,100 \\ 187\,420\,878\,000 \\ 2\,811\,313\,170\,000 \\ 65\,597\,307\,300\,000 \\ \hline 68\,683\,660\,608\,465 \end{array}$$

Score: /4