

8-Digit by 7-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 86\,283\,915 \\ \times 3\,598\,553 \\ \hline \end{array}$$

$$\begin{array}{r} 14\,675\,624 \\ \times 8\,666\,706 \\ \hline \end{array}$$

$$\begin{array}{r} 29\,630\,159 \\ \times 1\,282\,857 \\ \hline \end{array}$$

$$\begin{array}{r} 83\,763\,336 \\ \times 5\,845\,277 \\ \hline \end{array}$$

Score: /4

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 86\,283\,915 \\ \times 3\,598\,553 \\ \hline 258\,851\,745 \\ 4\,314\,195\,750 \\ 43\,141\,957\,500 \\ 690\,271\,320\,000 \\ 7\,765\,552\,350\,000 \\ 43\,141\,957\,500\,000 \\ 258\,851\,745\,000\,000 \\ \hline 310\,497\,241\,174\,995 \end{array}$$

$$\begin{array}{r} 14\,675\,624 \\ \times 8\,666\,706 \\ \hline 88\,053\,744 \\ 10\,272\,936\,800 \\ 88\,053\,744\,000 \\ 880\,537\,440\,000 \\ 8\,805\,374\,400\,000 \\ 117\,404\,992\,000\,000 \\ \hline 127\,189\,318\,574\,544 \end{array}$$

$$\begin{array}{r} 29\,630\,159 \\ \times 1\,282\,857 \\ \hline 207\,411\,113 \\ 1\,481\,507\,950 \\ 23\,704\,127\,200 \\ 59\,260\,318\,000 \\ 2\,370\,412\,720\,000 \\ 5\,926\,031\,800\,000 \\ 29\,630\,159\,000\,000 \\ \hline 38\,011\,256\,884\,263 \end{array}$$

$$\begin{array}{r} 83\,763\,336 \\ \times 5\,845\,277 \\ \hline 586\,343\,352 \\ 5\,863\,433\,520 \\ 16\,752\,667\,200 \\ 418\,816\,680\,000 \\ 3\,350\,533\,440\,000 \\ 67\,010\,668\,800\,000 \\ 418\,816\,680\,000\,000 \\ \hline 489\,619\,901\,364\,072 \end{array}$$

Score: /4