

8-Digit by 5-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 85\,737\,854 \\ \times 89\,169 \\ \hline \end{array}$$

$$\begin{array}{r} 66\,132\,275 \\ \times 52\,705 \\ \hline \end{array}$$

$$\begin{array}{r} 10\,550\,821 \\ \times 47\,882 \\ \hline \end{array}$$

$$\begin{array}{r} 47\,144\,313 \\ \times 44\,820 \\ \hline \end{array}$$

$$\begin{array}{r} 85\,716\,784 \\ \times 92\,649 \\ \hline \end{array}$$

$$\begin{array}{r} 61\,707\,314 \\ \times 39\,852 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 85\,737\,854 \\ \times 89\,169 \\ \hline 771\,640\,686 \\ 5\,144\,271\,240 \\ 8\,573\,785\,400 \\ 771\,640\,686\,000 \\ 6\,859\,028\,320\,000 \\ \hline 7\,645\,158\,703\,326 \end{array}$$

$$\begin{array}{r} 66\,132\,275 \\ \times 52\,705 \\ \hline 330\,661\,375 \\ 46\,292\,592\,500 \\ 132\,264\,550\,000 \\ 3\,306\,613\,750\,000 \\ \hline 3\,485\,501\,553\,875 \end{array}$$

$$\begin{array}{r} 10\,550\,821 \\ \times 47\,882 \\ \hline 21\,101\,642 \\ 844\,065\,680 \\ 8\,440\,656\,800 \\ 73\,855\,747\,000 \\ 422\,032\,840\,000 \\ \hline 505\,194\,411\,122 \end{array}$$

$$\begin{array}{r} 47\,144\,313 \\ \times 44\,820 \\ \hline 942\,886\,260 \\ 37\,715\,450\,400 \\ 188\,577\,252\,000 \\ 1\,885\,772\,520\,000 \\ \hline 2\,113\,008\,108\,660 \end{array}$$

$$\begin{array}{r} 85\,716\,784 \\ \times 92\,649 \\ \hline 771\,451\,056 \\ 3\,428\,671\,360 \\ 51\,430\,070\,400 \\ 171\,433\,568\,000 \\ 7\,714\,510\,560\,000 \\ \hline 7\,941\,574\,320\,816 \end{array}$$

$$\begin{array}{r} 61\,707\,314 \\ \times 39\,852 \\ \hline 123\,414\,628 \\ 3\,085\,365\,700 \\ 49\,365\,851\,200 \\ 555\,365\,826\,000 \\ 1\,851\,219\,420\,000 \\ \hline 2\,459\,159\,877\,528 \end{array}$$

Score: /6