

6-Digit by 4-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 564\ 555 \\ \times 4\ 158 \\ \hline \end{array}$$

$$\begin{array}{r} 109\ 077 \\ \times 4\ 319 \\ \hline \end{array}$$

$$\begin{array}{r} 266\ 811 \\ \times 3\ 319 \\ \hline \end{array}$$

$$\begin{array}{r} 223\ 936 \\ \times 1\ 985 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (A) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 564\ 555 \\ \times 4\ 158 \\ \hline 4\ 516\ 440 \\ 28\ 227\ 750 \\ 56\ 455\ 500 \\ 2\ 258\ 220\ 000 \\ \hline 2\ 347\ 419\ 690 \end{array}$$

$$\begin{array}{r} 109\ 077 \\ \times 4\ 319 \\ \hline 981\ 693 \\ 1\ 090\ 770 \\ 32\ 723\ 100 \\ 436\ 308\ 000 \\ \hline 471\ 103\ 563 \end{array}$$

$$\begin{array}{r} 266\ 811 \\ \times 3\ 319 \\ \hline 2\ 401\ 299 \\ 2\ 668\ 110 \\ 80\ 043\ 300 \\ 800\ 433\ 000 \\ \hline 885\ 545\ 709 \end{array}$$

$$\begin{array}{r} 223\ 936 \\ \times 1\ 985 \\ \hline 1\ 119\ 680 \\ 17\ 914\ 880 \\ 201\ 542\ 400 \\ 223\ 936\ 000 \\ \hline 444\ 512\ 960 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 649\,902 \\ \times 8\,372 \\ \hline \end{array}$$

$$\begin{array}{r} 755\,906 \\ \times 5\,477 \\ \hline \end{array}$$

$$\begin{array}{r} 373\,325 \\ \times 8\,123 \\ \hline \end{array}$$

$$\begin{array}{r} 735\,958 \\ \times 8\,371 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (B) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 649\,902 \\ \times 8\,372 \\ \hline 1\,299\,804 \\ 45\,493\,140 \\ 194\,970\,600 \\ 5\,199\,216\,000 \\ \hline 5\,440\,979\,544 \end{array}$$

$$\begin{array}{r} 755\,906 \\ \times 5\,477 \\ \hline 5\,291\,342 \\ 52\,913\,420 \\ 302\,362\,400 \\ 3\,779\,530\,000 \\ \hline 4\,140\,097\,162 \end{array}$$

$$\begin{array}{r} 373\,325 \\ \times 8\,123 \\ \hline 1\,119\,975 \\ 7\,466\,500 \\ 37\,332\,500 \\ 2\,986\,600\,000 \\ \hline 3\,032\,518\,975 \end{array}$$

$$\begin{array}{r} 735\,958 \\ \times 8\,371 \\ \hline 735\,958 \\ 51\,517\,060 \\ 220\,787\,400 \\ 5\,887\,664\,000 \\ \hline 6\,160\,704\,418 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 439\ 105 \\ \times 7\ 363 \\ \hline \end{array}$$

$$\begin{array}{r} 920\ 599 \\ \times 9\ 430 \\ \hline \end{array}$$

$$\begin{array}{r} 445\ 296 \\ \times 3\ 721 \\ \hline \end{array}$$

$$\begin{array}{r} 395\ 586 \\ \times 7\ 893 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (C) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 439\ 105 \\ \times 7\ 363 \\ \hline 1\ 317\ 315 \\ 26\ 346\ 300 \\ 131\ 731\ 500 \\ 3\ 073\ 735\ 000 \\ \hline 3\ 233\ 130\ 115 \end{array}$$

$$\begin{array}{r} 920\ 599 \\ \times 9\ 430 \\ \hline 27\ 617\ 970 \\ 368\ 239\ 600 \\ 8\ 285\ 391\ 000 \\ \hline 8\ 681\ 248\ 570 \end{array}$$

$$\begin{array}{r} 445\ 296 \\ \times 3\ 721 \\ \hline 445\ 296 \\ 8\ 905\ 920 \\ 311\ 707\ 200 \\ 1\ 335\ 888\ 000 \\ \hline 1\ 656\ 946\ 416 \end{array}$$

$$\begin{array}{r} 395\ 586 \\ \times 7\ 893 \\ \hline 1\ 186\ 758 \\ 35\ 602\ 740 \\ 316\ 468\ 800 \\ 2\ 769\ 102\ 000 \\ \hline 3\ 122\ 360\ 298 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 321\,416 \\ \times 4\,438 \\ \hline \end{array}$$

$$\begin{array}{r} 564\,110 \\ \times 8\,244 \\ \hline \end{array}$$

$$\begin{array}{r} 839\,376 \\ \times 8\,026 \\ \hline \end{array}$$

$$\begin{array}{r} 388\,781 \\ \times 4\,226 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (D) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 321\,416 \\ \times 4\,438 \\ \hline 2\,571\,328 \\ 9\,642\,480 \\ 128\,566\,400 \\ 1\,285\,664\,000 \\ \hline 1\,426\,444\,208 \end{array}$$

$$\begin{array}{r} 564\,110 \\ \times 8\,244 \\ \hline 2\,256\,440 \\ 22\,564\,400 \\ 112\,822\,000 \\ 4\,512\,880\,000 \\ \hline 4\,650\,522\,840 \end{array}$$

$$\begin{array}{r} 839\,376 \\ \times 8\,026 \\ \hline 5\,036\,256 \\ 16\,787\,520 \\ 6\,715\,008\,000 \\ \hline 6\,736\,831\,776 \end{array}$$

$$\begin{array}{r} 388\,781 \\ \times 4\,226 \\ \hline 2\,332\,686 \\ 7\,775\,620 \\ 77\,756\,200 \\ 1\,555\,124\,000 \\ \hline 1\,642\,988\,506 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 420\,657 \\ \times 3\,153 \\ \hline \end{array}$$

$$\begin{array}{r} 422\,001 \\ \times 4\,579 \\ \hline \end{array}$$

$$\begin{array}{r} 336\,154 \\ \times 8\,893 \\ \hline \end{array}$$

$$\begin{array}{r} 690\,251 \\ \times 8\,253 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (E) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 420\ 657 \\ \times 3\ 153 \\ \hline 1\ 261\ 971 \\ 21\ 032\ 850 \\ 42\ 065\ 700 \\ 1\ 261\ 971\ 000 \\ \hline 1\ 326\ 331\ 521 \end{array}$$

$$\begin{array}{r} 422\ 001 \\ \times 4\ 579 \\ \hline 3\ 798\ 009 \\ 29\ 540\ 070 \\ 211\ 000\ 500 \\ 1\ 688\ 004\ 000 \\ \hline 1\ 932\ 342\ 579 \end{array}$$

$$\begin{array}{r} 336\ 154 \\ \times 8\ 893 \\ \hline 1\ 008\ 462 \\ 30\ 253\ 860 \\ 268\ 923\ 200 \\ 2\ 689\ 232\ 000 \\ \hline 2\ 989\ 417\ 522 \end{array}$$

$$\begin{array}{r} 690\ 251 \\ \times 8\ 253 \\ \hline 2\ 070\ 753 \\ 34\ 512\ 550 \\ 138\ 050\ 200 \\ 5\ 522\ 008\ 000 \\ \hline 5\ 696\ 641\ 503 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 370\ 278 \\ \times 9\ 204 \\ \hline \end{array}$$

$$\begin{array}{r} 188\ 691 \\ \times 9\ 887 \\ \hline \end{array}$$

$$\begin{array}{r} 309\ 595 \\ \times 8\ 298 \\ \hline \end{array}$$

$$\begin{array}{r} 720\ 154 \\ \times 5\ 135 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (F) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 370\,278 \\ \times 9\,204 \\ \hline 1\,481\,112 \\ 74\,055\,600 \\ 3\,332\,502\,000 \\ \hline 3\,408\,038\,712 \end{array}$$

$$\begin{array}{r} 188\,691 \\ \times 9\,887 \\ \hline 1\,320\,837 \\ 15\,095\,280 \\ 150\,952\,800 \\ 1\,698\,219\,000 \\ \hline 1\,865\,587\,917 \end{array}$$

$$\begin{array}{r} 309\,595 \\ \times 8\,298 \\ \hline 2\,476\,760 \\ 27\,863\,550 \\ 61\,919\,000 \\ 2\,476\,760\,000 \\ \hline 2\,569\,019\,310 \end{array}$$

$$\begin{array}{r} 720\,154 \\ \times 5\,135 \\ \hline 3\,600\,770 \\ 21\,604\,620 \\ 72\,015\,400 \\ 3\,600\,770\,000 \\ \hline 3\,697\,990\,790 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 576\ 090 \\ \times 4\ 815 \\ \hline \end{array}$$

$$\begin{array}{r} 316\ 184 \\ \times 6\ 151 \\ \hline \end{array}$$

$$\begin{array}{r} 210\ 012 \\ \times 4\ 107 \\ \hline \end{array}$$

$$\begin{array}{r} 803\ 682 \\ \times 6\ 892 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (G) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 576\,090 \\ \times 4\,815 \\ \hline 2\,880\,450 \\ 5\,760\,900 \\ 460\,872\,000 \\ 2\,304\,360\,000 \\ \hline 2\,773\,873\,350 \end{array}$$

$$\begin{array}{r} 316\,184 \\ \times 6\,151 \\ \hline 316\,184 \\ 15\,809\,200 \\ 31\,618\,400 \\ 1\,897\,104\,000 \\ \hline 1\,944\,847\,784 \end{array}$$

$$\begin{array}{r} 210\,012 \\ \times 4\,107 \\ \hline 1\,470\,084 \\ 21\,001\,200 \\ 840\,048\,000 \\ \hline 862\,519\,284 \end{array}$$

$$\begin{array}{r} 803\,682 \\ \times 6\,892 \\ \hline 1\,607\,364 \\ 72\,331\,380 \\ 642\,945\,600 \\ 4\,822\,092\,000 \\ \hline 5\,538\,976\,344 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 834\,923 \\ \times 4\,808 \\ \hline \end{array}$$

$$\begin{array}{r} 489\,734 \\ \times 1\,039 \\ \hline \end{array}$$

$$\begin{array}{r} 756\,615 \\ \times 1\,232 \\ \hline \end{array}$$

$$\begin{array}{r} 521\,485 \\ \times 5\,422 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (H) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 834\,923 \\ \times 4\,808 \\ \hline 6\,679\,384 \\ 667\,938\,400 \\ 3\,339\,692\,000 \\ \hline 4\,014\,309\,784 \end{array}$$

$$\begin{array}{r} 489\,734 \\ \times 1\,039 \\ \hline 4\,407\,606 \\ 14\,692\,020 \\ 489\,734\,000 \\ \hline 508\,833\,626 \end{array}$$

$$\begin{array}{r} 756\,615 \\ \times 1\,232 \\ \hline 1\,513\,230 \\ 22\,698\,450 \\ 151\,323\,000 \\ 756\,615\,000 \\ \hline 932\,149\,680 \end{array}$$

$$\begin{array}{r} 521\,485 \\ \times 5\,422 \\ \hline 1\,042\,970 \\ 10\,429\,700 \\ 208\,594\,000 \\ 2\,607\,425\,000 \\ \hline 2\,827\,491\,670 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 583\ 154 \\ \times 9\ 636 \\ \hline \end{array}$$

$$\begin{array}{r} 618\ 158 \\ \times 8\ 395 \\ \hline \end{array}$$

$$\begin{array}{r} 808\ 559 \\ \times 6\ 180 \\ \hline \end{array}$$

$$\begin{array}{r} 928\ 641 \\ \times 3\ 507 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (I) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 583\ 154 \\ \times 9\ 636 \\ \hline 3\ 498\ 924 \\ 17\ 494\ 620 \\ 349\ 892\ 400 \\ 5\ 248\ 386\ 000 \\ \hline 5\ 619\ 271\ 944 \end{array}$$

$$\begin{array}{r} 618\ 158 \\ \times 8\ 395 \\ \hline 3\ 090\ 790 \\ 55\ 634\ 220 \\ 185\ 447\ 400 \\ 4\ 945\ 264\ 000 \\ \hline 5\ 189\ 436\ 410 \end{array}$$

$$\begin{array}{r} 808\ 559 \\ \times 6\ 180 \\ \hline 64\ 684\ 720 \\ 80\ 855\ 900 \\ 4\ 851\ 354\ 000 \\ \hline 4\ 996\ 894\ 620 \end{array}$$

$$\begin{array}{r} 928\ 641 \\ \times 3\ 507 \\ \hline 6\ 500\ 487 \\ 464\ 320\ 500 \\ 2\ 785\ 923\ 000 \\ \hline 3\ 256\ 743\ 987 \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 207\,000 \\ \times 4\,427 \\ \hline \end{array}$$

$$\begin{array}{r} 178\,045 \\ \times 7\,059 \\ \hline \end{array}$$

$$\begin{array}{r} 691\,563 \\ \times 2\,490 \\ \hline \end{array}$$

$$\begin{array}{r} 396\,504 \\ \times 9\,573 \\ \hline \end{array}$$

Score: /4

6-Digit by 4-Digit Multiplication (J) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 207\,000 \\ \times 4\,427 \\ \hline 1\,449\,000 \\ 4\,140\,000 \\ 82\,800\,000 \\ 828\,000\,000 \\ \hline 916\,389\,000 \end{array}$$

$$\begin{array}{r} 178\,045 \\ \times 7\,059 \\ \hline 1\,602\,405 \\ 8\,902\,250 \\ 1\,246\,315\,000 \\ \hline 1\,256\,819\,655 \end{array}$$

$$\begin{array}{r} 691\,563 \\ \times 2\,490 \\ \hline 62\,240\,670 \\ 276\,625\,200 \\ 1\,383\,126\,000 \\ \hline 1\,721\,991\,870 \end{array}$$

$$\begin{array}{r} 396\,504 \\ \times 9\,573 \\ \hline 1\,189\,512 \\ 27\,755\,280 \\ 198\,252\,000 \\ 3\,568\,536\,000 \\ \hline 3\,795\,732\,792 \end{array}$$

Score: /4