

# 5-Digit by 5-Digit Multiplication (A)

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

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

Calculate each product.

$$\begin{array}{r} 88940 \\ \times 33527 \\ \hline \end{array}$$

$$\begin{array}{r} 19496 \\ \times 27944 \\ \hline \end{array}$$

$$\begin{array}{r} 23797 \\ \times 66976 \\ \hline \end{array}$$

$$\begin{array}{r} 41521 \\ \times 20011 \\ \hline \end{array}$$

$$\begin{array}{r} 74686 \\ \times 52139 \\ \hline \end{array}$$

$$\begin{array}{r} 83150 \\ \times 71963 \\ \hline \end{array}$$

$$\begin{array}{r} 49633 \\ \times 68162 \\ \hline \end{array}$$

$$\begin{array}{r} 54322 \\ \times 56714 \\ \hline \end{array}$$

$$\begin{array}{r} 77851 \\ \times 48938 \\ \hline \end{array}$$

$$\begin{array}{r} 23548 \\ \times 37012 \\ \hline \end{array}$$

$$\begin{array}{r} 37481 \\ \times 79381 \\ \hline \end{array}$$

$$\begin{array}{r} 66811 \\ \times 55625 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 88940 \\ \times 33527 \\ \hline 622580 \\ 1778800 \\ 44470000 \\ 266820000 \\ \underline{2668200000} \\ 2981891380 \end{array}$$

$$\begin{array}{r} 19496 \\ \times 27944 \\ \hline 77984 \\ 779840 \\ 17546400 \\ 136472000 \\ \underline{389920000} \\ 544796224 \end{array}$$

$$\begin{array}{r} 23797 \\ \times 66976 \\ \hline 142782 \\ 1665790 \\ 21417300 \\ 142782000 \\ \underline{1427820000} \\ 1593827872 \end{array}$$

$$\begin{array}{r} 41521 \\ \times 20011 \\ \hline 41521 \\ 415210 \\ 830420000 \\ \underline{\hspace{1em}} \\ 830876731 \end{array}$$

$$\begin{array}{r} 74686 \\ \times 52139 \\ \hline 672174 \\ 2240580 \\ 7468600 \\ 149372000 \\ \underline{3734300000} \\ 3894053354 \end{array}$$

$$\begin{array}{r} 83150 \\ \times 71963 \\ \hline 249450 \\ 4989000 \\ 74835000 \\ 83150000 \\ \underline{5820500000} \\ 5983723450 \end{array}$$

$$\begin{array}{r} 49633 \\ \times 68162 \\ \hline 99266 \\ 2977980 \\ 4963300 \\ 397064000 \\ \underline{2977980000} \\ 3383084546 \end{array}$$

$$\begin{array}{r} 54322 \\ \times 56714 \\ \hline 217288 \\ 543220 \\ 38025400 \\ 325932000 \\ \underline{2716100000} \\ 3080817908 \end{array}$$

$$\begin{array}{r} 77851 \\ \times 48938 \\ \hline 622808 \\ 2335530 \\ 70065900 \\ 622808000 \\ \underline{3114040000} \\ 3809872238 \end{array}$$

$$\begin{array}{r} 23548 \\ \times 37012 \\ \hline 47096 \\ 235480 \\ 164836000 \\ \underline{706440000} \\ 871558576 \end{array}$$

$$\begin{array}{r} 37481 \\ \times 79381 \\ \hline 37481 \\ 2998480 \\ 11244300 \\ 337329000 \\ \underline{2623670000} \\ 2975279261 \end{array}$$

$$\begin{array}{r} 66811 \\ \times 55625 \\ \hline 334055 \\ 1336220 \\ 40086600 \\ 334055000 \\ \underline{3340550000} \\ 3716361875 \end{array}$$

Score: /12

## 5-Digit by 5-Digit Multiplication (B)

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

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

Calculate each product.

$$\begin{array}{r} 21884 \\ \times 47911 \\ \hline \end{array}$$

$$\begin{array}{r} 27779 \\ \times 78836 \\ \hline \end{array}$$

$$\begin{array}{r} 53671 \\ \times 79597 \\ \hline \end{array}$$

$$\begin{array}{r} 79598 \\ \times 81250 \\ \hline \end{array}$$

$$\begin{array}{r} 87237 \\ \times 73096 \\ \hline \end{array}$$

$$\begin{array}{r} 80344 \\ \times 89407 \\ \hline \end{array}$$

$$\begin{array}{r} 94922 \\ \times 70578 \\ \hline \end{array}$$

$$\begin{array}{r} 36321 \\ \times 70027 \\ \hline \end{array}$$

$$\begin{array}{r} 12018 \\ \times 38658 \\ \hline \end{array}$$

$$\begin{array}{r} 38676 \\ \times 26153 \\ \hline \end{array}$$

$$\begin{array}{r} 92952 \\ \times 40186 \\ \hline \end{array}$$

$$\begin{array}{r} 73885 \\ \times 22498 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (B) Answers

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

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

Calculate each product.

$$\begin{array}{r} 21884 \\ \times 47911 \\ \hline 21884 \\ 218840 \\ 19695600 \\ 153188000 \\ 875360000 \\ \hline 1048484324 \end{array}$$

$$\begin{array}{r} 27779 \\ \times 78836 \\ \hline 166674 \\ 833370 \\ 22223200 \\ 222232000 \\ 1944530000 \\ \hline 2189985244 \end{array}$$

$$\begin{array}{r} 53671 \\ \times 79597 \\ \hline 375697 \\ 4830390 \\ 26835500 \\ 483039000 \\ 3756970000 \\ \hline 4272050587 \end{array}$$

$$\begin{array}{r} 79598 \\ \times 81250 \\ \hline 3979900 \\ 15919600 \\ 79598000 \\ 6367840000 \\ \hline 6467337500 \end{array}$$

$$\begin{array}{r} 87237 \\ \times 73096 \\ \hline 523422 \\ 7851330 \\ 261711000 \\ 6106590000 \\ \hline 6376675752 \end{array}$$

$$\begin{array}{r} 80344 \\ \times 89407 \\ \hline 562408 \\ 32137600 \\ 723096000 \\ 6427520000 \\ \hline 7183316008 \end{array}$$

$$\begin{array}{r} 94922 \\ \times 70578 \\ \hline 759376 \\ 6644540 \\ 47461000 \\ 6644540000 \\ \hline 6699404916 \end{array}$$

$$\begin{array}{r} 36321 \\ \times 70027 \\ \hline 254247 \\ 726420 \\ 2542470000 \\ \hline 2543450667 \end{array}$$

$$\begin{array}{r} 12018 \\ \times 38658 \\ \hline 96144 \\ 600900 \\ 7210800 \\ 96144000 \\ 360540000 \\ \hline 464591844 \end{array}$$

$$\begin{array}{r} 38676 \\ \times 26153 \\ \hline 116028 \\ 1933800 \\ 3867600 \\ 232056000 \\ 773520000 \\ \hline 1011493428 \end{array}$$

$$\begin{array}{r} 92952 \\ \times 40186 \\ \hline 557712 \\ 7436160 \\ 9295200 \\ 3718080000 \\ \hline 3735369072 \end{array}$$

$$\begin{array}{r} 73885 \\ \times 22498 \\ \hline 591080 \\ 6649650 \\ 29554000 \\ 147770000 \\ 1477700000 \\ \hline 1662264730 \end{array}$$

Score: /12

## 5-Digit by 5-Digit Multiplication (C)

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

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

Calculate each product.

$$\begin{array}{r} 17347 \\ \times 51429 \\ \hline \end{array}$$

$$\begin{array}{r} 46849 \\ \times 37188 \\ \hline \end{array}$$

$$\begin{array}{r} 70870 \\ \times 29439 \\ \hline \end{array}$$

$$\begin{array}{r} 62465 \\ \times 75153 \\ \hline \end{array}$$

$$\begin{array}{r} 71293 \\ \times 18886 \\ \hline \end{array}$$

$$\begin{array}{r} 16387 \\ \times 63442 \\ \hline \end{array}$$

$$\begin{array}{r} 72902 \\ \times 32201 \\ \hline \end{array}$$

$$\begin{array}{r} 34407 \\ \times 87576 \\ \hline \end{array}$$

$$\begin{array}{r} 44883 \\ \times 91562 \\ \hline \end{array}$$

$$\begin{array}{r} 92813 \\ \times 73057 \\ \hline \end{array}$$

$$\begin{array}{r} 11858 \\ \times 52652 \\ \hline \end{array}$$

$$\begin{array}{r} 56060 \\ \times 82400 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (C) Answers

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

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

Calculate each product.

$$\begin{array}{r} 17347 \\ \times 51429 \\ \hline 156123 \\ 346940 \\ 6938800 \\ 17347000 \\ 867350000 \\ \hline 892138863 \end{array}$$

$$\begin{array}{r} 46849 \\ \times 37188 \\ \hline 374792 \\ 3747920 \\ 4684900 \\ 327943000 \\ 1405470000 \\ \hline 1742220612 \end{array}$$

$$\begin{array}{r} 70870 \\ \times 29439 \\ \hline 637830 \\ 2126100 \\ 28348000 \\ 637830000 \\ 1417400000 \\ \hline 2086341930 \end{array}$$

$$\begin{array}{r} 62465 \\ \times 75153 \\ \hline 187395 \\ 3123250 \\ 6246500 \\ 312325000 \\ 4372550000 \\ \hline 4694432145 \end{array}$$

$$\begin{array}{r} 71293 \\ \times 18886 \\ \hline 427758 \\ 5703440 \\ 57034400 \\ 570344000 \\ 712930000 \\ \hline 1346439598 \end{array}$$

$$\begin{array}{r} 16387 \\ \times 63442 \\ \hline 32774 \\ 655480 \\ 6554800 \\ 49161000 \\ 983220000 \\ \hline 1039624054 \end{array}$$

$$\begin{array}{r} 72902 \\ \times 32201 \\ \hline 72902 \\ 14580400 \\ 145804000 \\ 2187060000 \\ \hline 2347517302 \end{array}$$

$$\begin{array}{r} 34407 \\ \times 87576 \\ \hline 206442 \\ 2408490 \\ 17203500 \\ 240849000 \\ 2752560000 \\ \hline 3013227432 \end{array}$$

$$\begin{array}{r} 44883 \\ \times 91562 \\ \hline 89766 \\ 2692980 \\ 22441500 \\ 44883000 \\ 4039470000 \\ \hline 4109577246 \end{array}$$

$$\begin{array}{r} 92813 \\ \times 73057 \\ \hline 649691 \\ 4640650 \\ 278439000 \\ 6496910000 \\ \hline 6780639341 \end{array}$$

$$\begin{array}{r} 11858 \\ \times 52652 \\ \hline 23716 \\ 592900 \\ 7114800 \\ 23716000 \\ 592900000 \\ \hline 624347416 \end{array}$$

$$\begin{array}{r} 56060 \\ \times 82400 \\ \hline 22424000 \\ 112120000 \\ 4484800000 \\ \hline 4619344000 \end{array}$$

Score: /12

## 5-Digit by 5-Digit Multiplication (D)

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

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

Calculate each product.

$$\begin{array}{r} 96774 \\ \times 18658 \\ \hline \end{array}$$

$$\begin{array}{r} 21962 \\ \times 22205 \\ \hline \end{array}$$

$$\begin{array}{r} 84508 \\ \times 92654 \\ \hline \end{array}$$

$$\begin{array}{r} 63508 \\ \times 80547 \\ \hline \end{array}$$

$$\begin{array}{r} 69289 \\ \times 59816 \\ \hline \end{array}$$

$$\begin{array}{r} 75587 \\ \times 85898 \\ \hline \end{array}$$

$$\begin{array}{r} 16923 \\ \times 32686 \\ \hline \end{array}$$

$$\begin{array}{r} 12954 \\ \times 72810 \\ \hline \end{array}$$

$$\begin{array}{r} 14303 \\ \times 92789 \\ \hline \end{array}$$

$$\begin{array}{r} 70691 \\ \times 50814 \\ \hline \end{array}$$

$$\begin{array}{r} 45226 \\ \times 87403 \\ \hline \end{array}$$

$$\begin{array}{r} 70513 \\ \times 28908 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (D) Answers

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

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

Calculate each product.

$$\begin{array}{r} 96774 \\ \times 18658 \\ \hline 774192 \\ 4838700 \\ 58064400 \\ 774192000 \\ 967740000 \\ \hline 1805609292 \end{array}$$

$$\begin{array}{r} 21962 \\ \times 22205 \\ \hline 109810 \\ 4392400 \\ 43924000 \\ 439240000 \\ \hline 487666210 \end{array}$$

$$\begin{array}{r} 84508 \\ \times 92654 \\ \hline 338032 \\ 4225400 \\ 50704800 \\ 169016000 \\ 7605720000 \\ \hline 7830004232 \end{array}$$

$$\begin{array}{r} 63508 \\ \times 80547 \\ \hline 444556 \\ 2540320 \\ 31754000 \\ 5080640000 \\ \hline 5115378876 \end{array}$$

$$\begin{array}{r} 69289 \\ \times 59816 \\ \hline 415734 \\ 692890 \\ 55431200 \\ 623601000 \\ 3464450000 \\ \hline 4144590824 \end{array}$$

$$\begin{array}{r} 75587 \\ \times 85898 \\ \hline 604696 \\ 6802830 \\ 60469600 \\ 377935000 \\ 6046960000 \\ \hline 6492772126 \end{array}$$

$$\begin{array}{r} 16923 \\ \times 32686 \\ \hline 101538 \\ 1353840 \\ 10153800 \\ 33846000 \\ 507690000 \\ \hline 553145178 \end{array}$$

$$\begin{array}{r} 12954 \\ \times 72810 \\ \hline 129540 \\ 10363200 \\ 25908000 \\ 906780000 \\ \hline 943180740 \end{array}$$

$$\begin{array}{r} 14303 \\ \times 92789 \\ \hline 128727 \\ 1144240 \\ 10012100 \\ 28606000 \\ 1287270000 \\ \hline 1327161067 \end{array}$$

$$\begin{array}{r} 70691 \\ \times 50814 \\ \hline 282764 \\ 706910 \\ 56552800 \\ 3534550000 \\ \hline 3592092474 \end{array}$$

$$\begin{array}{r} 45226 \\ \times 87403 \\ \hline 135678 \\ 18090400 \\ 316582000 \\ 3618080000 \\ \hline 3952888078 \end{array}$$

$$\begin{array}{r} 70513 \\ \times 28908 \\ \hline 564104 \\ 63461700 \\ 564104000 \\ 1410260000 \\ \hline 2038389804 \end{array}$$

Score: /12



## 5-Digit by 5-Digit Multiplication (E)

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

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

Calculate each product.

$$\begin{array}{r} 41450 \\ \times 70602 \\ \hline \end{array}$$

$$\begin{array}{r} 26077 \\ \times 21030 \\ \hline \end{array}$$

$$\begin{array}{r} 90988 \\ \times 17616 \\ \hline \end{array}$$

$$\begin{array}{r} 56895 \\ \times 28500 \\ \hline \end{array}$$

$$\begin{array}{r} 74860 \\ \times 60056 \\ \hline \end{array}$$

$$\begin{array}{r} 97163 \\ \times 13217 \\ \hline \end{array}$$

$$\begin{array}{r} 65588 \\ \times 20199 \\ \hline \end{array}$$

$$\begin{array}{r} 95929 \\ \times 16650 \\ \hline \end{array}$$

$$\begin{array}{r} 69199 \\ \times 62368 \\ \hline \end{array}$$

$$\begin{array}{r} 82110 \\ \times 17853 \\ \hline \end{array}$$

$$\begin{array}{r} 10475 \\ \times 77329 \\ \hline \end{array}$$

$$\begin{array}{r} 50229 \\ \times 67313 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (E) Answers

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

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

Calculate each product.

$$\begin{array}{r} 41450 \\ \times 70602 \\ \hline 82900 \\ 24870000 \\ 290150000 \\ \hline 2926452900 \end{array}$$

$$\begin{array}{r} 26077 \\ \times 21030 \\ \hline 782310 \\ 26077000 \\ 521540000 \\ \hline 548399310 \end{array}$$

$$\begin{array}{r} 90988 \\ \times 17616 \\ \hline 545928 \\ 909880 \\ 54592800 \\ 636916000 \\ 909880000 \\ \hline 1602844608 \end{array}$$

$$\begin{array}{r} 56895 \\ \times 28500 \\ \hline 28447500 \\ 455160000 \\ 1137900000 \\ \hline 1621507500 \end{array}$$

$$\begin{array}{r} 74860 \\ \times 60056 \\ \hline 449160 \\ 3743000 \\ 449160000 \\ \hline 4495792160 \end{array}$$

$$\begin{array}{r} 97163 \\ \times 13217 \\ \hline 680141 \\ 971630 \\ 19432600 \\ 291489000 \\ 971630000 \\ \hline 1284203371 \end{array}$$

$$\begin{array}{r} 65588 \\ \times 20199 \\ \hline 590292 \\ 5902920 \\ 6558800 \\ 1311760000 \\ \hline 1324812012 \end{array}$$

$$\begin{array}{r} 95929 \\ \times 16650 \\ \hline 4796450 \\ 57557400 \\ 575574000 \\ 959290000 \\ \hline 1597217850 \end{array}$$

$$\begin{array}{r} 69199 \\ \times 62368 \\ \hline 553592 \\ 4151940 \\ 20759700 \\ 138398000 \\ 4151940000 \\ \hline 4315803232 \end{array}$$

$$\begin{array}{r} 82110 \\ \times 17853 \\ \hline 246330 \\ 4105500 \\ 65688000 \\ 574770000 \\ 821100000 \\ \hline 1465909830 \end{array}$$

$$\begin{array}{r} 10475 \\ \times 77329 \\ \hline 94275 \\ 209500 \\ 3142500 \\ 73325000 \\ 733250000 \\ \hline 810021275 \end{array}$$

$$\begin{array}{r} 50229 \\ \times 67313 \\ \hline 150687 \\ 502290 \\ 15068700 \\ 351603000 \\ 3013740000 \\ \hline 3381064677 \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (F)

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

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

Calculate each product.

$$\begin{array}{r} 28869 \\ \times 75606 \\ \hline \end{array}$$

$$\begin{array}{r} 91527 \\ \times 28625 \\ \hline \end{array}$$

$$\begin{array}{r} 57321 \\ \times 80029 \\ \hline \end{array}$$

$$\begin{array}{r} 46957 \\ \times 62374 \\ \hline \end{array}$$

$$\begin{array}{r} 47562 \\ \times 75800 \\ \hline \end{array}$$

$$\begin{array}{r} 75315 \\ \times 88507 \\ \hline \end{array}$$

$$\begin{array}{r} 40618 \\ \times 43786 \\ \hline \end{array}$$

$$\begin{array}{r} 80970 \\ \times 23356 \\ \hline \end{array}$$

$$\begin{array}{r} 43210 \\ \times 13924 \\ \hline \end{array}$$

$$\begin{array}{r} 11357 \\ \times 43853 \\ \hline \end{array}$$

$$\begin{array}{r} 44551 \\ \times 82419 \\ \hline \end{array}$$

$$\begin{array}{r} 29056 \\ \times 12170 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (F) Answers

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

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

Calculate each product.

$$\begin{array}{r} 28869 \\ \times 75606 \\ \hline 173214 \\ 17321400 \\ 144345000 \\ 2020830000 \\ \hline 2182669614 \end{array}$$

$$\begin{array}{r} 91527 \\ \times 28625 \\ \hline 457635 \\ 1830540 \\ 54916200 \\ 732216000 \\ 1830540000 \\ \hline 2619960375 \end{array}$$

$$\begin{array}{r} 57321 \\ \times 80029 \\ \hline 515889 \\ 1146420 \\ 4585680000 \\ \hline 4587342309 \end{array}$$

$$\begin{array}{r} 46957 \\ \times 62374 \\ \hline 187828 \\ 3286990 \\ 14087100 \\ 93914000 \\ 2817420000 \\ \hline 2928895918 \end{array}$$

$$\begin{array}{r} 47562 \\ \times 75800 \\ \hline 38049600 \\ 237810000 \\ 3329340000 \\ \hline 3605199600 \end{array}$$

$$\begin{array}{r} 75315 \\ \times 88507 \\ \hline 527205 \\ 37657500 \\ 602520000 \\ 6025200000 \\ \hline 6665904705 \end{array}$$

$$\begin{array}{r} 40618 \\ \times 43786 \\ \hline 243708 \\ 3249440 \\ 28432600 \\ 121854000 \\ 1624720000 \\ \hline 1778499748 \end{array}$$

$$\begin{array}{r} 80970 \\ \times 23356 \\ \hline 485820 \\ 4048500 \\ 24291000 \\ 242910000 \\ 1619400000 \\ \hline 1891135320 \end{array}$$

$$\begin{array}{r} 43210 \\ \times 13924 \\ \hline 172840 \\ 864200 \\ 38889000 \\ 129630000 \\ 432100000 \\ \hline 601656040 \end{array}$$

$$\begin{array}{r} 11357 \\ \times 43853 \\ \hline 34071 \\ 567850 \\ 9085600 \\ 34071000 \\ 454280000 \\ \hline 498038521 \end{array}$$

$$\begin{array}{r} 44551 \\ \times 82419 \\ \hline 400959 \\ 445510 \\ 17820400 \\ 89102000 \\ 3564080000 \\ \hline 3671848869 \end{array}$$

$$\begin{array}{r} 29056 \\ \times 12170 \\ \hline 2033920 \\ 2905600 \\ 58112000 \\ 290560000 \\ \hline 353611520 \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (G)

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

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

Calculate each product.

$$\begin{array}{r} 21055 \\ \times 36675 \\ \hline \end{array}$$

$$\begin{array}{r} 16193 \\ \times 30655 \\ \hline \end{array}$$

$$\begin{array}{r} 64152 \\ \times 78508 \\ \hline \end{array}$$

$$\begin{array}{r} 17915 \\ \times 34831 \\ \hline \end{array}$$

$$\begin{array}{r} 90536 \\ \times 28861 \\ \hline \end{array}$$

$$\begin{array}{r} 23672 \\ \times 51426 \\ \hline \end{array}$$

$$\begin{array}{r} 43219 \\ \times 78796 \\ \hline \end{array}$$

$$\begin{array}{r} 54445 \\ \times 47642 \\ \hline \end{array}$$

$$\begin{array}{r} 68053 \\ \times 70445 \\ \hline \end{array}$$

$$\begin{array}{r} 23164 \\ \times 46205 \\ \hline \end{array}$$

$$\begin{array}{r} 43234 \\ \times 34451 \\ \hline \end{array}$$

$$\begin{array}{r} 37651 \\ \times 78230 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (G) Answers

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

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

Calculate each product.

$$\begin{array}{r} 21055 \\ \times 36675 \\ \hline 105275 \\ 1473850 \\ 12633000 \\ 126330000 \\ 631650000 \\ \hline 772192125 \end{array}$$

$$\begin{array}{r} 16193 \\ \times 30655 \\ \hline 80965 \\ 809650 \\ 9715800 \\ 485790000 \\ \hline 496396415 \end{array}$$

$$\begin{array}{r} 64152 \\ \times 78508 \\ \hline 513216 \\ 32076000 \\ 513216000 \\ 4490640000 \\ \hline 5036445216 \end{array}$$

$$\begin{array}{r} 17915 \\ \times 34831 \\ \hline 17915 \\ 537450 \\ 14332000 \\ 71660000 \\ 537450000 \\ \hline 623997365 \end{array}$$

$$\begin{array}{r} 90536 \\ \times 28861 \\ \hline 90536 \\ 5432160 \\ 72428800 \\ 724288000 \\ 1810720000 \\ \hline 2612959496 \end{array}$$

$$\begin{array}{r} 23672 \\ \times 51426 \\ \hline 142032 \\ 473440 \\ 9468800 \\ 23672000 \\ 1183600000 \\ \hline 1217356272 \end{array}$$

$$\begin{array}{r} 43219 \\ \times 78796 \\ \hline 259314 \\ 3889710 \\ 30253300 \\ 345752000 \\ 3025330000 \\ \hline 3405484324 \end{array}$$

$$\begin{array}{r} 54445 \\ \times 47642 \\ \hline 108890 \\ 2177800 \\ 32667000 \\ 381115000 \\ 2177800000 \\ \hline 2593868690 \end{array}$$

$$\begin{array}{r} 68053 \\ \times 70445 \\ \hline 340265 \\ 2722120 \\ 27221200 \\ 4763710000 \\ \hline 4793993585 \end{array}$$

$$\begin{array}{r} 23164 \\ \times 46205 \\ \hline 115820 \\ 4632800 \\ 138984000 \\ 926560000 \\ \hline 1070292620 \end{array}$$

$$\begin{array}{r} 43234 \\ \times 34451 \\ \hline 43234 \\ 2161700 \\ 17293600 \\ 172936000 \\ 1297020000 \\ \hline 1489454534 \end{array}$$

$$\begin{array}{r} 37651 \\ \times 78230 \\ \hline 1129530 \\ 7530200 \\ 301208000 \\ 2635570000 \\ \hline 2945437730 \end{array}$$

Score: /12

## 5-Digit by 5-Digit Multiplication (H)

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

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

Calculate each product.

$$\begin{array}{r} 12038 \\ \times 80207 \\ \hline \end{array}$$

$$\begin{array}{r} 68138 \\ \times 36061 \\ \hline \end{array}$$

$$\begin{array}{r} 47061 \\ \times 48727 \\ \hline \end{array}$$

$$\begin{array}{r} 20974 \\ \times 72212 \\ \hline \end{array}$$

$$\begin{array}{r} 63907 \\ \times 43230 \\ \hline \end{array}$$

$$\begin{array}{r} 23713 \\ \times 93462 \\ \hline \end{array}$$

$$\begin{array}{r} 45047 \\ \times 96483 \\ \hline \end{array}$$

$$\begin{array}{r} 56995 \\ \times 73252 \\ \hline \end{array}$$

$$\begin{array}{r} 11262 \\ \times 58668 \\ \hline \end{array}$$

$$\begin{array}{r} 69882 \\ \times 70521 \\ \hline \end{array}$$

$$\begin{array}{r} 69716 \\ \times 94662 \\ \hline \end{array}$$

$$\begin{array}{r} 51384 \\ \times 45027 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (H) Answers

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

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

Calculate each product.

$$\begin{array}{r} 12038 \\ \times 80207 \\ \hline 84266 \\ 2407600 \\ 963040000 \\ \hline 965531866 \end{array}$$

$$\begin{array}{r} 68138 \\ \times 36061 \\ \hline 68138 \\ 4088280 \\ 408828000 \\ 2044140000 \\ \hline 2457124418 \end{array}$$

$$\begin{array}{r} 47061 \\ \times 48727 \\ \hline 329427 \\ 941220 \\ 32942700 \\ 376488000 \\ 1882440000 \\ \hline 2293141347 \end{array}$$

$$\begin{array}{r} 20974 \\ \times 72212 \\ \hline 41948 \\ 209740 \\ 4194800 \\ 41948000 \\ 1468180000 \\ \hline 1514574488 \end{array}$$

$$\begin{array}{r} 63907 \\ \times 43230 \\ \hline 1917210 \\ 12781400 \\ 191721000 \\ 2556280000 \\ \hline 2762699610 \end{array}$$

$$\begin{array}{r} 23713 \\ \times 93462 \\ \hline 47426 \\ 1422780 \\ 9485200 \\ 71139000 \\ 2134170000 \\ \hline 2216264406 \end{array}$$

$$\begin{array}{r} 45047 \\ \times 96483 \\ \hline 135141 \\ 3603760 \\ 18018800 \\ 270282000 \\ 4054230000 \\ \hline 4346269701 \end{array}$$

$$\begin{array}{r} 56995 \\ \times 73252 \\ \hline 113990 \\ 2849750 \\ 11399000 \\ 170985000 \\ 3989650000 \\ \hline 4174997740 \end{array}$$

$$\begin{array}{r} 11262 \\ \times 58668 \\ \hline 90096 \\ 675720 \\ 6757200 \\ 90096000 \\ 563100000 \\ \hline 660719016 \end{array}$$

$$\begin{array}{r} 69882 \\ \times 70521 \\ \hline 69882 \\ 1397640 \\ 34941000 \\ 4891740000 \\ \hline 4928148522 \end{array}$$

$$\begin{array}{r} 69716 \\ \times 94662 \\ \hline 139432 \\ 4182960 \\ 41829600 \\ 278864000 \\ 6274440000 \\ \hline 6599455992 \end{array}$$

$$\begin{array}{r} 51384 \\ \times 45027 \\ \hline 359688 \\ 1027680 \\ 256920000 \\ 2055360000 \\ \hline 2313667368 \end{array}$$

Score: /12



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

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

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

Calculate each product.

$$\begin{array}{r} 95777 \\ \times 67538 \\ \hline \end{array}$$

$$\begin{array}{r} 10222 \\ \times 97065 \\ \hline \end{array}$$

$$\begin{array}{r} 46494 \\ \times 45332 \\ \hline \end{array}$$

$$\begin{array}{r} 44414 \\ \times 99915 \\ \hline \end{array}$$

$$\begin{array}{r} 86098 \\ \times 45868 \\ \hline \end{array}$$

$$\begin{array}{r} 53419 \\ \times 46260 \\ \hline \end{array}$$

$$\begin{array}{r} 33004 \\ \times 84601 \\ \hline \end{array}$$

$$\begin{array}{r} 71868 \\ \times 53269 \\ \hline \end{array}$$

$$\begin{array}{r} 80673 \\ \times 26178 \\ \hline \end{array}$$

$$\begin{array}{r} 50542 \\ \times 98639 \\ \hline \end{array}$$

$$\begin{array}{r} 65125 \\ \times 83897 \\ \hline \end{array}$$

$$\begin{array}{r} 47652 \\ \times 35049 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 95777 \\ \times 67538 \\ \hline 766216 \\ 2873310 \\ 47888500 \\ 670439000 \\ 5746620000 \\ \hline 6468587026 \end{array}$$

$$\begin{array}{r} 10222 \\ \times 97065 \\ \hline 51110 \\ 613320 \\ 71554000 \\ 919980000 \\ \hline 992198430 \end{array}$$

$$\begin{array}{r} 46494 \\ \times 45332 \\ \hline 92988 \\ 1394820 \\ 13948200 \\ 232470000 \\ 1859760000 \\ \hline 2107666008 \end{array}$$

$$\begin{array}{r} 44414 \\ \times 99915 \\ \hline 222070 \\ 444140 \\ 39972600 \\ 399726000 \\ 3997260000 \\ \hline 4437624810 \end{array}$$

$$\begin{array}{r} 86098 \\ \times 45868 \\ \hline 688784 \\ 5165880 \\ 68878400 \\ 430490000 \\ 3443920000 \\ \hline 3949143064 \end{array}$$

$$\begin{array}{r} 53419 \\ \times 46260 \\ \hline 3205140 \\ 10683800 \\ 320514000 \\ 2136760000 \\ \hline 2471162940 \end{array}$$

$$\begin{array}{r} 33004 \\ \times 84601 \\ \hline 33004 \\ 19802400 \\ 132016000 \\ 2640320000 \\ \hline 2792171404 \end{array}$$

$$\begin{array}{r} 71868 \\ \times 53269 \\ \hline 646812 \\ 4312080 \\ 14373600 \\ 215604000 \\ 3593400000 \\ \hline 3828336492 \end{array}$$

$$\begin{array}{r} 80673 \\ \times 26178 \\ \hline 645384 \\ 5647110 \\ 8067300 \\ 484038000 \\ 1613460000 \\ \hline 2111857794 \end{array}$$

$$\begin{array}{r} 50542 \\ \times 98639 \\ \hline 454878 \\ 1516260 \\ 30325200 \\ 404336000 \\ 4548780000 \\ \hline 4985412338 \end{array}$$

$$\begin{array}{r} 65125 \\ \times 83897 \\ \hline 455875 \\ 5861250 \\ 52100000 \\ 195375000 \\ 5210000000 \\ \hline 5463792125 \end{array}$$

$$\begin{array}{r} 47652 \\ \times 35049 \\ \hline 428868 \\ 1906080 \\ 238260000 \\ 1429560000 \\ \hline 1670154948 \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (J)

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

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

Calculate each product.

$$\begin{array}{r} 30900 \\ \times 47926 \\ \hline \end{array}$$

$$\begin{array}{r} 79690 \\ \times 75238 \\ \hline \end{array}$$

$$\begin{array}{r} 33131 \\ \times 90076 \\ \hline \end{array}$$

$$\begin{array}{r} 40968 \\ \times 82681 \\ \hline \end{array}$$

$$\begin{array}{r} 14733 \\ \times 31435 \\ \hline \end{array}$$

$$\begin{array}{r} 24913 \\ \times 55925 \\ \hline \end{array}$$

$$\begin{array}{r} 51129 \\ \times 20212 \\ \hline \end{array}$$

$$\begin{array}{r} 91882 \\ \times 36986 \\ \hline \end{array}$$

$$\begin{array}{r} 20866 \\ \times 44832 \\ \hline \end{array}$$

$$\begin{array}{r} 27748 \\ \times 36154 \\ \hline \end{array}$$

$$\begin{array}{r} 55391 \\ \times 72983 \\ \hline \end{array}$$

$$\begin{array}{r} 14270 \\ \times 34516 \\ \hline \end{array}$$

Score: /12

# 5-Digit by 5-Digit Multiplication (J) Answers

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

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

Calculate each product.

$$\begin{array}{r} 30900 \\ \times 47926 \\ \hline 185400 \\ 618000 \\ 2781000 \\ 21630000 \\ 123600000 \\ \hline 1480913400 \end{array}$$

$$\begin{array}{r} 79690 \\ \times 75238 \\ \hline 637520 \\ 2390700 \\ 15938000 \\ 398450000 \\ 5578300000 \\ \hline 5995716220 \end{array}$$

$$\begin{array}{r} 33131 \\ \times 90076 \\ \hline 198786 \\ 2319170 \\ 2981790000 \\ \hline 2984307956 \end{array}$$

$$\begin{array}{r} 40968 \\ \times 82681 \\ \hline 40968 \\ 3277440 \\ 24580800 \\ 81936000 \\ 3277440000 \\ \hline 3387275208 \end{array}$$

$$\begin{array}{r} 14733 \\ \times 31435 \\ \hline 73665 \\ 441990 \\ 5893200 \\ 14733000 \\ 441990000 \\ \hline 463131855 \end{array}$$

$$\begin{array}{r} 24913 \\ \times 55925 \\ \hline 124565 \\ 498260 \\ 22421700 \\ 124565000 \\ 1245650000 \\ \hline 1393259525 \end{array}$$

$$\begin{array}{r} 51129 \\ \times 20212 \\ \hline 102258 \\ 511290 \\ 10225800 \\ 1022580000 \\ \hline 1033419348 \end{array}$$

$$\begin{array}{r} 91882 \\ \times 36986 \\ \hline 551292 \\ 7350560 \\ 82693800 \\ 551292000 \\ 2756460000 \\ \hline 3398347652 \end{array}$$

$$\begin{array}{r} 20866 \\ \times 44832 \\ \hline 41732 \\ 625980 \\ 16692800 \\ 83464000 \\ 834640000 \\ \hline 935464512 \end{array}$$

$$\begin{array}{r} 27748 \\ \times 36154 \\ \hline 110992 \\ 1387400 \\ 2774800 \\ 166488000 \\ 832440000 \\ \hline 1003201192 \end{array}$$

$$\begin{array}{r} 55391 \\ \times 72983 \\ \hline 166173 \\ 4431280 \\ 49851900 \\ 110782000 \\ 3877370000 \\ \hline 4042601353 \end{array}$$

$$\begin{array}{r} 14270 \\ \times 34516 \\ \hline 85620 \\ 142700 \\ 7135000 \\ 57080000 \\ 428100000 \\ \hline 492543320 \end{array}$$

Score: /12