

6-Digit by 3-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 961790 \\ \times 539 \\ \hline \end{array}$$

$$\begin{array}{r} 662404 \\ \times 667 \\ \hline \end{array}$$

$$\begin{array}{r} 921044 \\ \times 857 \\ \hline \end{array}$$

$$\begin{array}{r} 210635 \\ \times 900 \\ \hline \end{array}$$

$$\begin{array}{r} 283453 \\ \times 178 \\ \hline \end{array}$$

$$\begin{array}{r} 209296 \\ \times 666 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (A) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 961790 \\ \times 539 \\ \hline 8656110 \\ 28853700 \\ 480895000 \\ \hline 518404810 \end{array}$$

$$\begin{array}{r} 662404 \\ \times 667 \\ \hline 4636828 \\ 39744240 \\ 397442400 \\ \hline 441823468 \end{array}$$

$$\begin{array}{r} 921044 \\ \times 857 \\ \hline 6447308 \\ 46052200 \\ 736835200 \\ \hline 789334708 \end{array}$$

$$\begin{array}{r} 210635 \\ \times 900 \\ \hline 189571500 \end{array}$$

$$\begin{array}{r} 283453 \\ \times 178 \\ \hline 2267624 \\ 19841710 \\ 28345300 \\ \hline 50454634 \end{array}$$

$$\begin{array}{r} 209296 \\ \times 666 \\ \hline 1255776 \\ 12557760 \\ 125577600 \\ \hline 139391136 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 184312 \\ \times 256 \\ \hline \end{array}$$

$$\begin{array}{r} 905806 \\ \times 631 \\ \hline \end{array}$$

$$\begin{array}{r} 891700 \\ \times 776 \\ \hline \end{array}$$

$$\begin{array}{r} 137561 \\ \times 751 \\ \hline \end{array}$$

$$\begin{array}{r} 868345 \\ \times 261 \\ \hline \end{array}$$

$$\begin{array}{r} 826440 \\ \times 613 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (B) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 184312 \\ \times 256 \\ \hline 1105872 \\ 9215600 \\ 36862400 \\ \hline 47183872 \end{array}$$

$$\begin{array}{r} 905806 \\ \times 631 \\ \hline 905806 \\ 27174180 \\ 543483600 \\ \hline 571563586 \end{array}$$

$$\begin{array}{r} 891700 \\ \times 776 \\ \hline 5350200 \\ 62419000 \\ 624190000 \\ \hline 691959200 \end{array}$$

$$\begin{array}{r} 137561 \\ \times 751 \\ \hline 137561 \\ 6878050 \\ 96292700 \\ \hline 103308311 \end{array}$$

$$\begin{array}{r} 868345 \\ \times 261 \\ \hline 868345 \\ 52100700 \\ 173669000 \\ \hline 226638045 \end{array}$$

$$\begin{array}{r} 826440 \\ \times 613 \\ \hline 2479320 \\ 8264400 \\ 495864000 \\ \hline 506607720 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 845148 \\ \times 329 \\ \hline \end{array}$$

$$\begin{array}{r} 806781 \\ \times 255 \\ \hline \end{array}$$

$$\begin{array}{r} 406802 \\ \times 534 \\ \hline \end{array}$$

$$\begin{array}{r} 293096 \\ \times 839 \\ \hline \end{array}$$

$$\begin{array}{r} 674281 \\ \times 647 \\ \hline \end{array}$$

$$\begin{array}{r} 118562 \\ \times 214 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (C) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 845148 \\ \times 329 \\ \hline 7606332 \\ 16902960 \\ 253544400 \\ \hline 278053692 \end{array}$$

$$\begin{array}{r} 806781 \\ \times 255 \\ \hline 4033905 \\ 40339050 \\ 161356200 \\ \hline 205729155 \end{array}$$

$$\begin{array}{r} 406802 \\ \times 534 \\ \hline 1627208 \\ 12204060 \\ 203401000 \\ \hline 217232268 \end{array}$$

$$\begin{array}{r} 293096 \\ \times 839 \\ \hline 2637864 \\ 8792880 \\ 234476800 \\ \hline 245907544 \end{array}$$

$$\begin{array}{r} 674281 \\ \times 647 \\ \hline 4719967 \\ 26971240 \\ 404568600 \\ \hline 436259807 \end{array}$$

$$\begin{array}{r} 118562 \\ \times 214 \\ \hline 474248 \\ 1185620 \\ 23712400 \\ \hline 25372268 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 943184 \\ \times 850 \\ \hline \end{array}$$

$$\begin{array}{r} 288048 \\ \times 441 \\ \hline \end{array}$$

$$\begin{array}{r} 688736 \\ \times 735 \\ \hline \end{array}$$

$$\begin{array}{r} 290225 \\ \times 230 \\ \hline \end{array}$$

$$\begin{array}{r} 472867 \\ \times 594 \\ \hline \end{array}$$

$$\begin{array}{r} 424495 \\ \times 429 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (D) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 943184 \\ \times 850 \\ \hline 47159200 \\ 754547200 \\ \hline 801706400 \end{array}$$

$$\begin{array}{r} 288048 \\ \times 441 \\ \hline 288048 \\ 11521920 \\ 115219200 \\ \hline 127029168 \end{array}$$

$$\begin{array}{r} 688736 \\ \times 735 \\ \hline 3443680 \\ 20662080 \\ 482115200 \\ \hline 506220960 \end{array}$$

$$\begin{array}{r} 290225 \\ \times 230 \\ \hline 8706750 \\ 58045000 \\ \hline 66751750 \end{array}$$

$$\begin{array}{r} 472867 \\ \times 594 \\ \hline 1891468 \\ 42558030 \\ 236433500 \\ \hline 280882998 \end{array}$$

$$\begin{array}{r} 424495 \\ \times 429 \\ \hline 3820455 \\ 8489900 \\ 169798000 \\ \hline 182108355 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 992537 \\ \times 124 \\ \hline \end{array}$$

$$\begin{array}{r} 694514 \\ \times 608 \\ \hline \end{array}$$

$$\begin{array}{r} 229347 \\ \times 657 \\ \hline \end{array}$$

$$\begin{array}{r} 150050 \\ \times 314 \\ \hline \end{array}$$

$$\begin{array}{r} 146322 \\ \times 496 \\ \hline \end{array}$$

$$\begin{array}{r} 654335 \\ \times 702 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (E) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 992537 \\ \times 124 \\ \hline 3970148 \\ 19850740 \\ 99253700 \\ \hline 123074588 \end{array}$$

$$\begin{array}{r} 694514 \\ \times 608 \\ \hline 5556112 \\ 416708400 \\ \hline 422264512 \end{array}$$

$$\begin{array}{r} 229347 \\ \times 657 \\ \hline 1605429 \\ 11467350 \\ 137608200 \\ \hline 150680979 \end{array}$$

$$\begin{array}{r} 150050 \\ \times 314 \\ \hline 600200 \\ 1500500 \\ 45015000 \\ \hline 47115700 \end{array}$$

$$\begin{array}{r} 146322 \\ \times 496 \\ \hline 877932 \\ 13168980 \\ 58528800 \\ \hline 72575712 \end{array}$$

$$\begin{array}{r} 654335 \\ \times 702 \\ \hline 1308670 \\ 458034500 \\ \hline 459343170 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 605468 \\ \times 942 \\ \hline \end{array}$$

$$\begin{array}{r} 247200 \\ \times 685 \\ \hline \end{array}$$

$$\begin{array}{r} 668730 \\ \times 730 \\ \hline \end{array}$$

$$\begin{array}{r} 622400 \\ \times 764 \\ \hline \end{array}$$

$$\begin{array}{r} 894840 \\ \times 621 \\ \hline \end{array}$$

$$\begin{array}{r} 735959 \\ \times 151 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (F) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 605468 \\ \times 942 \\ \hline 1210936 \\ 24218720 \\ 544921200 \\ \hline 570350856 \end{array}$$

$$\begin{array}{r} 247200 \\ \times 685 \\ \hline 1236000 \\ 19776000 \\ 148320000 \\ \hline 169332000 \end{array}$$

$$\begin{array}{r} 668730 \\ \times 730 \\ \hline 20061900 \\ 468111000 \\ \hline 488172900 \end{array}$$

$$\begin{array}{r} 622400 \\ \times 764 \\ \hline 2489600 \\ 37344000 \\ 435680000 \\ \hline 475513600 \end{array}$$

$$\begin{array}{r} 894840 \\ \times 621 \\ \hline 894840 \\ 17896800 \\ 536904000 \\ \hline 555695640 \end{array}$$

$$\begin{array}{r} 735959 \\ \times 151 \\ \hline 735959 \\ 36797950 \\ 73595900 \\ \hline 111129809 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 114168 \\ \times 869 \\ \hline \end{array}$$

$$\begin{array}{r} 244062 \\ \times 562 \\ \hline \end{array}$$

$$\begin{array}{r} 551356 \\ \times 768 \\ \hline \end{array}$$

$$\begin{array}{r} 386044 \\ \times 287 \\ \hline \end{array}$$

$$\begin{array}{r} 638494 \\ \times 737 \\ \hline \end{array}$$

$$\begin{array}{r} 524529 \\ \times 920 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (G) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 114168 \\ \times 869 \\ \hline 1027512 \\ 6850080 \\ 91334400 \\ \hline 99211992 \end{array}$$

$$\begin{array}{r} 244062 \\ \times 562 \\ \hline 488124 \\ 14643720 \\ 122031000 \\ \hline 137162844 \end{array}$$

$$\begin{array}{r} 551356 \\ \times 768 \\ \hline 4410848 \\ 33081360 \\ 385949200 \\ \hline 423441408 \end{array}$$

$$\begin{array}{r} 386044 \\ \times 287 \\ \hline 2702308 \\ 30883520 \\ 77208800 \\ \hline 110794628 \end{array}$$

$$\begin{array}{r} 638494 \\ \times 737 \\ \hline 4469458 \\ 19154820 \\ 446945800 \\ \hline 470570078 \end{array}$$

$$\begin{array}{r} 524529 \\ \times 920 \\ \hline 10490580 \\ 472076100 \\ \hline 482566680 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 689640 \\ \times 667 \\ \hline \end{array}$$

$$\begin{array}{r} 931497 \\ \times 945 \\ \hline \end{array}$$

$$\begin{array}{r} 746920 \\ \times 848 \\ \hline \end{array}$$

$$\begin{array}{r} 490789 \\ \times 556 \\ \hline \end{array}$$

$$\begin{array}{r} 342716 \\ \times 571 \\ \hline \end{array}$$

$$\begin{array}{r} 471443 \\ \times 253 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (H) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 689640 \\ \times 667 \\ \hline 4827480 \\ 41378400 \\ 413784000 \\ \hline 459989880 \end{array}$$

$$\begin{array}{r} 931497 \\ \times 945 \\ \hline 4657485 \\ 37259880 \\ 838347300 \\ \hline 880264665 \end{array}$$

$$\begin{array}{r} 746920 \\ \times 848 \\ \hline 5975360 \\ 29876800 \\ 597536000 \\ \hline 633388160 \end{array}$$

$$\begin{array}{r} 490789 \\ \times 556 \\ \hline 2944734 \\ 24539450 \\ 245394500 \\ \hline 272878684 \end{array}$$

$$\begin{array}{r} 342716 \\ \times 571 \\ \hline 342716 \\ 23990120 \\ 171358000 \\ \hline 195690836 \end{array}$$

$$\begin{array}{r} 471443 \\ \times 253 \\ \hline 1414329 \\ 23572150 \\ 94288600 \\ \hline 119275079 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 315377 \\ \times 455 \\ \hline \end{array}$$

$$\begin{array}{r} 434809 \\ \times 621 \\ \hline \end{array}$$

$$\begin{array}{r} 494555 \\ \times 581 \\ \hline \end{array}$$

$$\begin{array}{r} 748543 \\ \times 195 \\ \hline \end{array}$$

$$\begin{array}{r} 101706 \\ \times 381 \\ \hline \end{array}$$

$$\begin{array}{r} 144065 \\ \times 214 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (I) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 315377 \\ \times 455 \\ \hline 1576885 \\ 15768850 \\ 126150800 \\ \hline 143496535 \end{array}$$

$$\begin{array}{r} 434809 \\ \times 621 \\ \hline 434809 \\ 8696180 \\ 260885400 \\ \hline 270016389 \end{array}$$

$$\begin{array}{r} 494555 \\ \times 581 \\ \hline 494555 \\ 39564400 \\ 247277500 \\ \hline 287336455 \end{array}$$

$$\begin{array}{r} 748543 \\ \times 195 \\ \hline 3742715 \\ 67368870 \\ 74854300 \\ \hline 145965885 \end{array}$$

$$\begin{array}{r} 101706 \\ \times 381 \\ \hline 101706 \\ 8136480 \\ 30511800 \\ \hline 38749986 \end{array}$$

$$\begin{array}{r} 144065 \\ \times 214 \\ \hline 576260 \\ 1440650 \\ 28813000 \\ \hline 30829910 \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 978590 \\ \times 310 \\ \hline \end{array}$$

$$\begin{array}{r} 871325 \\ \times 998 \\ \hline \end{array}$$

$$\begin{array}{r} 319986 \\ \times 682 \\ \hline \end{array}$$

$$\begin{array}{r} 957461 \\ \times 394 \\ \hline \end{array}$$

$$\begin{array}{r} 434045 \\ \times 987 \\ \hline \end{array}$$

$$\begin{array}{r} 587111 \\ \times 526 \\ \hline \end{array}$$

Score: /6

6-Digit by 3-Digit Multiplication (J) Answers

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 978590 \\ \times 310 \\ \hline 9785900 \\ 293577000 \\ \hline 303362900 \end{array}$$

$$\begin{array}{r} 871325 \\ \times 998 \\ \hline 6970600 \\ 78419250 \\ 784192500 \\ \hline 869582350 \end{array}$$

$$\begin{array}{r} 319986 \\ \times 682 \\ \hline 639972 \\ 25598880 \\ 191991600 \\ \hline 218230452 \end{array}$$

$$\begin{array}{r} 957461 \\ \times 394 \\ \hline 3829844 \\ 86171490 \\ 287238300 \\ \hline 377239634 \end{array}$$

$$\begin{array}{r} 434045 \\ \times 987 \\ \hline 3038315 \\ 34723600 \\ 390640500 \\ \hline 428402415 \end{array}$$

$$\begin{array}{r} 587111 \\ \times 526 \\ \hline 3522666 \\ 11742220 \\ 293555500 \\ \hline 308820386 \end{array}$$

Score: /6