

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

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

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

Calculate each product.

$$\begin{array}{r} 858,817 \\ \times 849 \\ \hline \end{array}$$

$$\begin{array}{r} 493,946 \\ \times 448 \\ \hline \end{array}$$

$$\begin{array}{r} 917,735 \\ \times 273 \\ \hline \end{array}$$

$$\begin{array}{r} 640,430 \\ \times 440 \\ \hline \end{array}$$

$$\begin{array}{r} 487,001 \\ \times 711 \\ \hline \end{array}$$

$$\begin{array}{r} 642,201 \\ \times 286 \\ \hline \end{array}$$

$$\begin{array}{r} 297,452 \\ \times 272 \\ \hline \end{array}$$

$$\begin{array}{r} 903,933 \\ \times 786 \\ \hline \end{array}$$

$$\begin{array}{r} 618,796 \\ \times 206 \\ \hline \end{array}$$

$$\begin{array}{r} 653,214 \\ \times 149 \\ \hline \end{array}$$

$$\begin{array}{r} 292,852 \\ \times 467 \\ \hline \end{array}$$

$$\begin{array}{r} 350,759 \\ \times 229 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 858,817 \\ \times 849 \\ \hline 7,729,353 \\ 34,352,680 \\ 687,053,600 \\ \hline 729,135,633 \end{array}$$

$$\begin{array}{r} 493,946 \\ \times 448 \\ \hline 3,951,568 \\ 19,757,840 \\ 197,578,400 \\ \hline 221,287,808 \end{array}$$

$$\begin{array}{r} 917,735 \\ \times 273 \\ \hline 2,753,205 \\ 64,241,450 \\ 183,547,000 \\ \hline 250,541,655 \end{array}$$

$$\begin{array}{r} 640,430 \\ \times 440 \\ \hline 25,617,200 \\ 256,172,000 \\ \hline 281,789,200 \end{array}$$

$$\begin{array}{r} 487,001 \\ \times 711 \\ \hline 487,001 \\ 4,870,010 \\ 340,900,700 \\ \hline 346,257,711 \end{array}$$

$$\begin{array}{r} 642,201 \\ \times 286 \\ \hline 3,853,206 \\ 51,376,080 \\ 128,440,200 \\ \hline 183,669,486 \end{array}$$

$$\begin{array}{r} 297,452 \\ \times 272 \\ \hline 594,904 \\ 20,821,640 \\ 59,490,400 \\ \hline 80,906,944 \end{array}$$

$$\begin{array}{r} 903,933 \\ \times 786 \\ \hline 5,423,598 \\ 72,314,640 \\ 632,753,100 \\ \hline 710,491,338 \end{array}$$

$$\begin{array}{r} 618,796 \\ \times 206 \\ \hline 3,712,776 \\ 123,759,200 \\ \hline 127,471,976 \end{array}$$

$$\begin{array}{r} 653,214 \\ \times 149 \\ \hline 5,878,926 \\ 26,128,560 \\ 65,321,400 \\ \hline 97,328,886 \end{array}$$

$$\begin{array}{r} 292,852 \\ \times 467 \\ \hline 2,049,964 \\ 17,571,120 \\ 117,140,800 \\ \hline 136,761,884 \end{array}$$

$$\begin{array}{r} 350,759 \\ \times 229 \\ \hline 3,156,831 \\ 7,015,180 \\ 70,151,800 \\ \hline 80,323,811 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 255,460 \\ \times 301 \\ \hline \end{array}$$

$$\begin{array}{r} 146,667 \\ \times 822 \\ \hline \end{array}$$

$$\begin{array}{r} 468,314 \\ \times 208 \\ \hline \end{array}$$

$$\begin{array}{r} 445,927 \\ \times 814 \\ \hline \end{array}$$

$$\begin{array}{r} 577,566 \\ \times 266 \\ \hline \end{array}$$

$$\begin{array}{r} 402,562 \\ \times 828 \\ \hline \end{array}$$

$$\begin{array}{r} 443,109 \\ \times 155 \\ \hline \end{array}$$

$$\begin{array}{r} 307,650 \\ \times 837 \\ \hline \end{array}$$

$$\begin{array}{r} 236,576 \\ \times 434 \\ \hline \end{array}$$

$$\begin{array}{r} 261,860 \\ \times 684 \\ \hline \end{array}$$

$$\begin{array}{r} 359,093 \\ \times 207 \\ \hline \end{array}$$

$$\begin{array}{r} 800,359 \\ \times 985 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 255,460 \\ \times 301 \\ \hline 255,460 \\ 76,638,000 \\ \hline 76,893,460 \end{array}$$

$$\begin{array}{r} 146,667 \\ \times 822 \\ \hline 293,334 \\ 2,933,340 \\ 117,333,600 \\ \hline 120,560,274 \end{array}$$

$$\begin{array}{r} 468,314 \\ \times 208 \\ \hline 3,746,512 \\ 93,662,800 \\ \hline 97,409,312 \end{array}$$

$$\begin{array}{r} 445,927 \\ \times 814 \\ \hline 1,783,708 \\ 4,459,270 \\ 356,741,600 \\ \hline 362,984,578 \end{array}$$

$$\begin{array}{r} 577,566 \\ \times 266 \\ \hline 3,465,396 \\ 34,653,960 \\ 115,513,200 \\ \hline 153,632,556 \end{array}$$

$$\begin{array}{r} 402,562 \\ \times 828 \\ \hline 3,220,496 \\ 8,051,240 \\ 322,049,600 \\ \hline 333,321,336 \end{array}$$

$$\begin{array}{r} 443,109 \\ \times 155 \\ \hline 2,215,545 \\ 22,155,450 \\ 44,310,900 \\ \hline 68,681,895 \end{array}$$

$$\begin{array}{r} 307,650 \\ \times 837 \\ \hline 2,153,550 \\ 9,229,500 \\ 246,120,000 \\ \hline 257,503,050 \end{array}$$

$$\begin{array}{r} 236,576 \\ \times 434 \\ \hline 946,304 \\ 7,097,280 \\ 94,630,400 \\ \hline 102,673,984 \end{array}$$

$$\begin{array}{r} 261,860 \\ \times 684 \\ \hline 1,047,440 \\ 20,948,800 \\ 157,116,000 \\ \hline 179,112,240 \end{array}$$

$$\begin{array}{r} 359,093 \\ \times 207 \\ \hline 2,513,651 \\ 71,818,600 \\ \hline 74,332,251 \end{array}$$

$$\begin{array}{r} 800,359 \\ \times 985 \\ \hline 4,001,795 \\ 64,028,720 \\ 720,323,100 \\ \hline 788,353,615 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 861,518 \\ \times 459 \\ \hline \end{array}$$

$$\begin{array}{r} 332,095 \\ \times 101 \\ \hline \end{array}$$

$$\begin{array}{r} 283,744 \\ \times 134 \\ \hline \end{array}$$

$$\begin{array}{r} 326,569 \\ \times 611 \\ \hline \end{array}$$

$$\begin{array}{r} 128,646 \\ \times 143 \\ \hline \end{array}$$

$$\begin{array}{r} 969,910 \\ \times 365 \\ \hline \end{array}$$

$$\begin{array}{r} 207,067 \\ \times 520 \\ \hline \end{array}$$

$$\begin{array}{r} 696,309 \\ \times 257 \\ \hline \end{array}$$

$$\begin{array}{r} 679,335 \\ \times 288 \\ \hline \end{array}$$

$$\begin{array}{r} 820,063 \\ \times 323 \\ \hline \end{array}$$

$$\begin{array}{r} 594,982 \\ \times 319 \\ \hline \end{array}$$

$$\begin{array}{r} 183,254 \\ \times 463 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 861,518 \\ \times 459 \\ \hline 7,753,662 \\ 43,075,900 \\ 344,607,200 \\ \hline 395,436,762 \end{array}$$

$$\begin{array}{r} 332,095 \\ \times 101 \\ \hline 332,095 \\ 33,209,500 \\ \hline 33,541,595 \end{array}$$

$$\begin{array}{r} 283,744 \\ \times 134 \\ \hline 1,134,976 \\ 8,512,320 \\ 28,374,400 \\ \hline 38,021,696 \end{array}$$

$$\begin{array}{r} 326,569 \\ \times 611 \\ \hline 326,569 \\ 3,265,690 \\ 195,941,400 \\ \hline 199,533,659 \end{array}$$

$$\begin{array}{r} 128,646 \\ \times 143 \\ \hline 385,938 \\ 5,145,840 \\ 12,864,600 \\ \hline 18,396,378 \end{array}$$

$$\begin{array}{r} 969,910 \\ \times 365 \\ \hline 4,849,550 \\ 58,194,600 \\ 290,973,000 \\ \hline 354,017,150 \end{array}$$

$$\begin{array}{r} 207,067 \\ \times 520 \\ \hline 4,141,340 \\ 103,533,500 \\ \hline 107,674,840 \end{array}$$

$$\begin{array}{r} 696,309 \\ \times 257 \\ \hline 4,874,163 \\ 34,815,450 \\ 139,261,800 \\ \hline 178,951,413 \end{array}$$

$$\begin{array}{r} 679,335 \\ \times 288 \\ \hline 5,434,680 \\ 54,346,800 \\ 135,867,000 \\ \hline 195,648,480 \end{array}$$

$$\begin{array}{r} 820,063 \\ \times 323 \\ \hline 2,460,189 \\ 16,401,260 \\ 246,018,900 \\ \hline 264,880,349 \end{array}$$

$$\begin{array}{r} 594,982 \\ \times 319 \\ \hline 5,354,838 \\ 5,949,820 \\ 178,494,600 \\ \hline 189,799,258 \end{array}$$

$$\begin{array}{r} 183,254 \\ \times 463 \\ \hline 549,762 \\ 10,995,240 \\ 73,301,600 \\ \hline 84,846,602 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 229,749 \\ \times 300 \\ \hline \end{array}$$

$$\begin{array}{r} 362,322 \\ \times 152 \\ \hline \end{array}$$

$$\begin{array}{r} 308,125 \\ \times 416 \\ \hline \end{array}$$

$$\begin{array}{r} 747,352 \\ \times 121 \\ \hline \end{array}$$

$$\begin{array}{r} 375,830 \\ \times 458 \\ \hline \end{array}$$

$$\begin{array}{r} 312,602 \\ \times 248 \\ \hline \end{array}$$

$$\begin{array}{r} 562,814 \\ \times 509 \\ \hline \end{array}$$

$$\begin{array}{r} 436,417 \\ \times 929 \\ \hline \end{array}$$

$$\begin{array}{r} 711,858 \\ \times 994 \\ \hline \end{array}$$

$$\begin{array}{r} 817,566 \\ \times 454 \\ \hline \end{array}$$

$$\begin{array}{r} 224,855 \\ \times 659 \\ \hline \end{array}$$

$$\begin{array}{r} 950,237 \\ \times 733 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 229,749 \\ \times 300 \\ \hline 68,924,700 \end{array}$$

$$\begin{array}{r} 362,322 \\ \times 152 \\ \hline 724,644 \\ 18,116,100 \\ \hline 36,232,200 \\ \hline 55,072,944 \end{array}$$

$$\begin{array}{r} 308,125 \\ \times 416 \\ \hline 1,848,750 \\ 3,081,250 \\ \hline 123,250,000 \\ \hline 128,180,000 \end{array}$$

$$\begin{array}{r} 747,352 \\ \times 121 \\ \hline 747,352 \\ 14,947,040 \\ \hline 74,735,200 \\ \hline 90,429,592 \end{array}$$

$$\begin{array}{r} 375,830 \\ \times 458 \\ \hline 3,006,640 \\ 18,791,500 \\ \hline 150,332,000 \\ \hline 172,130,140 \end{array}$$

$$\begin{array}{r} 312,602 \\ \times 248 \\ \hline 2,500,816 \\ 12,504,080 \\ \hline 62,520,400 \\ \hline 77,525,296 \end{array}$$

$$\begin{array}{r} 562,814 \\ \times 509 \\ \hline 5,065,326 \\ 281,407,000 \\ \hline 286,472,326 \end{array}$$

$$\begin{array}{r} 436,417 \\ \times 929 \\ \hline 3,927,753 \\ 8,728,340 \\ \hline 392,775,300 \\ \hline 405,431,393 \end{array}$$

$$\begin{array}{r} 711,858 \\ \times 994 \\ \hline 2,847,432 \\ 64,067,220 \\ \hline 640,672,200 \\ \hline 707,586,852 \end{array}$$

$$\begin{array}{r} 817,566 \\ \times 454 \\ \hline 3,270,264 \\ 40,878,300 \\ \hline 327,026,400 \\ \hline 371,174,964 \end{array}$$

$$\begin{array}{r} 224,855 \\ \times 659 \\ \hline 2,023,695 \\ 11,242,750 \\ \hline 134,913,000 \\ \hline 148,179,445 \end{array}$$

$$\begin{array}{r} 950,237 \\ \times 733 \\ \hline 2,850,711 \\ 28,507,110 \\ \hline 665,165,900 \\ \hline 696,523,721 \end{array}$$

Score: /12



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

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

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

Calculate each product.

$$\begin{array}{r} 981,189 \\ \times 244 \\ \hline \end{array}$$

$$\begin{array}{r} 132,368 \\ \times 706 \\ \hline \end{array}$$

$$\begin{array}{r} 628,799 \\ \times 503 \\ \hline \end{array}$$

$$\begin{array}{r} 990,500 \\ \times 833 \\ \hline \end{array}$$

$$\begin{array}{r} 610,462 \\ \times 349 \\ \hline \end{array}$$

$$\begin{array}{r} 973,330 \\ \times 947 \\ \hline \end{array}$$

$$\begin{array}{r} 117,202 \\ \times 420 \\ \hline \end{array}$$

$$\begin{array}{r} 399,763 \\ \times 788 \\ \hline \end{array}$$

$$\begin{array}{r} 495,545 \\ \times 519 \\ \hline \end{array}$$

$$\begin{array}{r} 364,143 \\ \times 134 \\ \hline \end{array}$$

$$\begin{array}{r} 997,103 \\ \times 955 \\ \hline \end{array}$$

$$\begin{array}{r} 789,114 \\ \times 368 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 981,189 \\ \times 244 \\ \hline 3,924,756 \\ 39,247,560 \\ 196,237,800 \\ \hline 239,410,116 \end{array}$$

$$\begin{array}{r} 132,368 \\ \times 706 \\ \hline 794,208 \\ 92,657,600 \\ \hline 93,451,808 \end{array}$$

$$\begin{array}{r} 628,799 \\ \times 503 \\ \hline 1,886,397 \\ 314,399,500 \\ \hline 316,285,897 \end{array}$$

$$\begin{array}{r} 990,500 \\ \times 833 \\ \hline 2,971,500 \\ 29,715,000 \\ 792,400,000 \\ \hline 825,086,500 \end{array}$$

$$\begin{array}{r} 610,462 \\ \times 349 \\ \hline 5,494,158 \\ 24,418,480 \\ 183,138,600 \\ \hline 213,051,238 \end{array}$$

$$\begin{array}{r} 973,330 \\ \times 947 \\ \hline 6,813,310 \\ 38,933,200 \\ 875,997,000 \\ \hline 921,743,510 \end{array}$$

$$\begin{array}{r} 117,202 \\ \times 420 \\ \hline 2,344,040 \\ 46,880,800 \\ \hline 49,224,840 \end{array}$$

$$\begin{array}{r} 399,763 \\ \times 788 \\ \hline 3,198,104 \\ 31,981,040 \\ 279,834,100 \\ \hline 315,013,244 \end{array}$$

$$\begin{array}{r} 495,545 \\ \times 519 \\ \hline 4,459,905 \\ 4,955,450 \\ 247,772,500 \\ \hline 257,187,855 \end{array}$$

$$\begin{array}{r} 364,143 \\ \times 134 \\ \hline 1,456,572 \\ 10,924,290 \\ 36,414,300 \\ \hline 48,795,162 \end{array}$$

$$\begin{array}{r} 997,103 \\ \times 955 \\ \hline 4,985,515 \\ 49,855,150 \\ 897,392,700 \\ \hline 952,233,365 \end{array}$$

$$\begin{array}{r} 789,114 \\ \times 368 \\ \hline 6,312,912 \\ 47,346,840 \\ 236,734,200 \\ \hline 290,393,952 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 140,152 \\ \times 874 \\ \hline \end{array}$$

$$\begin{array}{r} 672,616 \\ \times 960 \\ \hline \end{array}$$

$$\begin{array}{r} 544,537 \\ \times 736 \\ \hline \end{array}$$

$$\begin{array}{r} 187,870 \\ \times 208 \\ \hline \end{array}$$

$$\begin{array}{r} 131,025 \\ \times 506 \\ \hline \end{array}$$

$$\begin{array}{r} 622,128 \\ \times 181 \\ \hline \end{array}$$

$$\begin{array}{r} 423,160 \\ \times 638 \\ \hline \end{array}$$

$$\begin{array}{r} 453,468 \\ \times 858 \\ \hline \end{array}$$

$$\begin{array}{r} 424,794 \\ \times 172 \\ \hline \end{array}$$

$$\begin{array}{r} 412,131 \\ \times 640 \\ \hline \end{array}$$

$$\begin{array}{r} 714,699 \\ \times 170 \\ \hline \end{array}$$

$$\begin{array}{r} 119,562 \\ \times 267 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 140,152 \\ \times 874 \\ \hline 560,608 \\ 9,810,640 \\ 112,121,600 \\ \hline 122,492,848 \end{array}$$

$$\begin{array}{r} 672,616 \\ \times 960 \\ \hline 40,356,960 \\ 605,354,400 \\ \hline 645,711,360 \end{array}$$

$$\begin{array}{r} 544,537 \\ \times 736 \\ \hline 3,267,222 \\ 16,336,110 \\ 381,175,900 \\ \hline 400,779,232 \end{array}$$

$$\begin{array}{r} 187,870 \\ \times 208 \\ \hline 1,502,960 \\ 37,574,000 \\ \hline 39,076,960 \end{array}$$

$$\begin{array}{r} 131,025 \\ \times 506 \\ \hline 786,150 \\ 65,512,500 \\ \hline 66,298,650 \end{array}$$

$$\begin{array}{r} 622,128 \\ \times 181 \\ \hline 622,128 \\ 49,770,240 \\ 62,212,800 \\ \hline 112,605,168 \end{array}$$

$$\begin{array}{r} 423,160 \\ \times 638 \\ \hline 3,385,280 \\ 12,694,800 \\ 253,896,000 \\ \hline 269,976,080 \end{array}$$

$$\begin{array}{r} 453,468 \\ \times 858 \\ \hline 3,627,744 \\ 22,673,400 \\ 362,774,400 \\ \hline 389,075,544 \end{array}$$

$$\begin{array}{r} 424,794 \\ \times 172 \\ \hline 849,588 \\ 29,735,580 \\ 42,479,400 \\ \hline 73,064,568 \end{array}$$

$$\begin{array}{r} 412,131 \\ \times 640 \\ \hline 16,485,240 \\ 247,278,600 \\ \hline 263,763,840 \end{array}$$

$$\begin{array}{r} 714,699 \\ \times 170 \\ \hline 50,028,930 \\ 71,469,900 \\ \hline 121,498,830 \end{array}$$

$$\begin{array}{r} 119,562 \\ \times 267 \\ \hline 836,934 \\ 7,173,720 \\ 23,912,400 \\ \hline 31,923,054 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 448,370 \\ \times 156 \\ \hline \end{array}$$

$$\begin{array}{r} 674,843 \\ \times 904 \\ \hline \end{array}$$

$$\begin{array}{r} 365,770 \\ \times 218 \\ \hline \end{array}$$

$$\begin{array}{r} 917,707 \\ \times 272 \\ \hline \end{array}$$

$$\begin{array}{r} 731,734 \\ \times 533 \\ \hline \end{array}$$

$$\begin{array}{r} 780,582 \\ \times 911 \\ \hline \end{array}$$

$$\begin{array}{r} 726,198 \\ \times 125 \\ \hline \end{array}$$

$$\begin{array}{r} 121,695 \\ \times 532 \\ \hline \end{array}$$

$$\begin{array}{r} 706,050 \\ \times 553 \\ \hline \end{array}$$

$$\begin{array}{r} 644,037 \\ \times 406 \\ \hline \end{array}$$

$$\begin{array}{r} 499,127 \\ \times 895 \\ \hline \end{array}$$

$$\begin{array}{r} 458,698 \\ \times 831 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 448,370 \\ \times 156 \\ \hline 2,690,220 \\ 22,418,500 \\ 44,837,000 \\ \hline 69,945,720 \end{array}$$

$$\begin{array}{r} 674,843 \\ \times 904 \\ \hline 2,699,372 \\ 607,358,700 \\ \hline 610,058,072 \end{array}$$

$$\begin{array}{r} 365,770 \\ \times 218 \\ \hline 2,926,160 \\ 3,657,700 \\ 73,154,000 \\ \hline 79,737,860 \end{array}$$

$$\begin{array}{r} 917,707 \\ \times 272 \\ \hline 1,835,414 \\ 64,239,490 \\ 183,541,400 \\ \hline 249,616,304 \end{array}$$

$$\begin{array}{r} 731,734 \\ \times 533 \\ \hline 2,195,202 \\ 21,952,020 \\ 365,867,000 \\ \hline 390,014,222 \end{array}$$

$$\begin{array}{r} 780,582 \\ \times 911 \\ \hline 780,582 \\ 7,805,820 \\ 702,523,800 \\ \hline 711,110,202 \end{array}$$

$$\begin{array}{r} 726,198 \\ \times 125 \\ \hline 3,630,990 \\ 14,523,960 \\ 72,619,800 \\ \hline 90,774,750 \end{array}$$

$$\begin{array}{r} 121,695 \\ \times 532 \\ \hline 243,390 \\ 3,650,850 \\ 60,847,500 \\ \hline 64,741,740 \end{array}$$

$$\begin{array}{r} 706,050 \\ \times 553 \\ \hline 2,118,150 \\ 35,302,500 \\ 353,025,000 \\ \hline 390,445,650 \end{array}$$

$$\begin{array}{r} 644,037 \\ \times 406 \\ \hline 3,864,222 \\ 257,614,800 \\ \hline 261,479,022 \end{array}$$

$$\begin{array}{r} 499,127 \\ \times 895 \\ \hline 2,495,635 \\ 44,921,430 \\ 399,301,600 \\ \hline 446,718,665 \end{array}$$

$$\begin{array}{r} 458,698 \\ \times 831 \\ \hline 458,698 \\ 13,760,940 \\ 366,958,400 \\ \hline 381,178,038 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 977,227 \\ \times 549 \\ \hline \end{array}$$

$$\begin{array}{r} 800,151 \\ \times 899 \\ \hline \end{array}$$

$$\begin{array}{r} 995,795 \\ \times 990 \\ \hline \end{array}$$

$$\begin{array}{r} 417,778 \\ \times 962 \\ \hline \end{array}$$

$$\begin{array}{r} 522,225 \\ \times 739 \\ \hline \end{array}$$

$$\begin{array}{r} 979,019 \\ \times 722 \\ \hline \end{array}$$

$$\begin{array}{r} 807,725 \\ \times 485 \\ \hline \end{array}$$

$$\begin{array}{r} 294,786 \\ \times 528 \\ \hline \end{array}$$

$$\begin{array}{r} 559,406 \\ \times 972 \\ \hline \end{array}$$

$$\begin{array}{r} 994,241 \\ \times 710 \\ \hline \end{array}$$

$$\begin{array}{r} 680,500 \\ \times 830 \\ \hline \end{array}$$

$$\begin{array}{r} 370,329 \\ \times 373 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 977,227 \\ \times 549 \\ \hline 8,795,043 \\ 39,089,080 \\ 488,613,500 \\ \hline 536,497,623 \end{array}$$

$$\begin{array}{r} 800,151 \\ \times 899 \\ \hline 7,201,359 \\ 72,013,590 \\ 640,120,800 \\ \hline 719,335,749 \end{array}$$

$$\begin{array}{r} 995,795 \\ \times 990 \\ \hline 89,621,550 \\ 896,215,500 \\ \hline 985,837,050 \end{array}$$

$$\begin{array}{r} 417,778 \\ \times 962 \\ \hline 835,556 \\ 25,066,680 \\ 376,000,200 \\ \hline 401,902,436 \end{array}$$

$$\begin{array}{r} 522,225 \\ \times 739 \\ \hline 4,700,025 \\ 15,666,750 \\ 365,557,500 \\ \hline 385,924,275 \end{array}$$

$$\begin{array}{r} 979,019 \\ \times 722 \\ \hline 1,958,038 \\ 19,580,380 \\ 685,313,300 \\ \hline 706,851,718 \end{array}$$

$$\begin{array}{r} 807,725 \\ \times 485 \\ \hline 4,038,625 \\ 64,618,000 \\ 323,090,000 \\ \hline 391,746,625 \end{array}$$

$$\begin{array}{r} 294,786 \\ \times 528 \\ \hline 2,358,288 \\ 5,895,720 \\ 147,393,000 \\ \hline 155,647,008 \end{array}$$

$$\begin{array}{r} 559,406 \\ \times 972 \\ \hline 1,118,812 \\ 39,158,420 \\ 503,465,400 \\ \hline 543,742,632 \end{array}$$

$$\begin{array}{r} 994,241 \\ \times 710 \\ \hline 9,942,410 \\ 695,968,700 \\ \hline 705,911,110 \end{array}$$

$$\begin{array}{r} 680,500 \\ \times 830 \\ \hline 20,415,000 \\ 544,400,000 \\ \hline 564,815,000 \end{array}$$

$$\begin{array}{r} 370,329 \\ \times 373 \\ \hline 1,110,987 \\ 25,923,030 \\ 111,098,700 \\ \hline 138,132,717 \end{array}$$

Score: /12



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

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

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

Calculate each product.

$$\begin{array}{r} 784,730 \\ \times 951 \\ \hline \end{array}$$

$$\begin{array}{r} 791,031 \\ \times 885 \\ \hline \end{array}$$

$$\begin{array}{r} 561,464 \\ \times 625 \\ \hline \end{array}$$

$$\begin{array}{r} 866,515 \\ \times 549 \\ \hline \end{array}$$

$$\begin{array}{r} 925,573 \\ \times 247 \\ \hline \end{array}$$

$$\begin{array}{r} 897,799 \\ \times 967 \\ \hline \end{array}$$

$$\begin{array}{r} 698,466 \\ \times 181 \\ \hline \end{array}$$

$$\begin{array}{r} 283,395 \\ \times 928 \\ \hline \end{array}$$

$$\begin{array}{r} 295,047 \\ \times 370 \\ \hline \end{array}$$

$$\begin{array}{r} 955,066 \\ \times 862 \\ \hline \end{array}$$

$$\begin{array}{r} 978,715 \\ \times 263 \\ \hline \end{array}$$

$$\begin{array}{r} 360,170 \\ \times 720 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 784,730 \\ \times 951 \\ \hline 784,730 \\ 39,236,500 \\ 706,257,000 \\ \hline 746,278,230 \end{array}$$

$$\begin{array}{r} 791,031 \\ \times 885 \\ \hline 3,955,155 \\ 63,282,480 \\ 632,824,800 \\ \hline 700,062,435 \end{array}$$

$$\begin{array}{r} 561,464 \\ \times 625 \\ \hline 2,807,320 \\ 11,229,280 \\ 336,878,400 \\ \hline 350,915,000 \end{array}$$

$$\begin{array}{r} 866,515 \\ \times 549 \\ \hline 7,798,635 \\ 34,660,600 \\ 433,257,500 \\ \hline 475,716,735 \end{array}$$

$$\begin{array}{r} 925,573 \\ \times 247 \\ \hline 6,479,011 \\ 37,022,920 \\ 185,114,600 \\ \hline 228,616,531 \end{array}$$

$$\begin{array}{r} 897,799 \\ \times 967 \\ \hline 6,284,593 \\ 53,867,940 \\ 808,019,100 \\ \hline 868,171,633 \end{array}$$

$$\begin{array}{r} 698,466 \\ \times 181 \\ \hline 698,466 \\ 55,877,280 \\ 69,846,600 \\ \hline 126,422,346 \end{array}$$

$$\begin{array}{r} 283,395 \\ \times 928 \\ \hline 2,267,160 \\ 5,667,900 \\ 255,055,500 \\ \hline 262,990,560 \end{array}$$

$$\begin{array}{r} 295,047 \\ \times 370 \\ \hline 20,653,290 \\ 88,514,100 \\ \hline 109,167,390 \end{array}$$

$$\begin{array}{r} 955,066 \\ \times 862 \\ \hline 1,910,132 \\ 57,303,960 \\ 764,052,800 \\ \hline 823,266,892 \end{array}$$

$$\begin{array}{r} 978,715 \\ \times 263 \\ \hline 2,936,145 \\ 58,722,900 \\ 195,743,000 \\ \hline 257,402,045 \end{array}$$

$$\begin{array}{r} 360,170 \\ \times 720 \\ \hline 7,203,400 \\ 252,119,000 \\ \hline 259,322,400 \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 767,166 \\ \times 711 \\ \hline \end{array}$$

$$\begin{array}{r} 702,976 \\ \times 915 \\ \hline \end{array}$$

$$\begin{array}{r} 264,585 \\ \times 294 \\ \hline \end{array}$$

$$\begin{array}{r} 876,090 \\ \times 644 \\ \hline \end{array}$$

$$\begin{array}{r} 426,002 \\ \times 777 \\ \hline \end{array}$$

$$\begin{array}{r} 850,906 \\ \times 354 \\ \hline \end{array}$$

$$\begin{array}{r} 216,149 \\ \times 545 \\ \hline \end{array}$$

$$\begin{array}{r} 864,579 \\ \times 251 \\ \hline \end{array}$$

$$\begin{array}{r} 667,493 \\ \times 617 \\ \hline \end{array}$$

$$\begin{array}{r} 672,423 \\ \times 181 \\ \hline \end{array}$$

$$\begin{array}{r} 489,364 \\ \times 636 \\ \hline \end{array}$$

$$\begin{array}{r} 210,017 \\ \times 221 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 767,166 \\ \times 711 \\ \hline 767,166 \\ 7,671,660 \\ 537,016,200 \\ \hline 545,455,026 \end{array}$$

$$\begin{array}{r} 702,976 \\ \times 915 \\ \hline 3,514,880 \\ 7,029,760 \\ 632,678,400 \\ \hline 643,223,040 \end{array}$$

$$\begin{array}{r} 264,585 \\ \times 294 \\ \hline 1,058,340 \\ 23,812,650 \\ 52,917,000 \\ \hline 77,787,990 \end{array}$$

$$\begin{array}{r} 876,090 \\ \times 644 \\ \hline 3,504,360 \\ 35,043,600 \\ 525,654,000 \\ \hline 564,201,960 \end{array}$$

$$\begin{array}{r} 426,002 \\ \times 777 \\ \hline 2,982,014 \\ 29,820,140 \\ 298,201,400 \\ \hline 331,003,554 \end{array}$$

$$\begin{array}{r} 850,906 \\ \times 354 \\ \hline 3,403,624 \\ 42,545,300 \\ 255,271,800 \\ \hline 301,220,724 \end{array}$$

$$\begin{array}{r} 216,149 \\ \times 545 \\ \hline 1,080,745 \\ 8,645,960 \\ 108,074,500 \\ \hline 117,801,205 \end{array}$$

$$\begin{array}{r} 864,579 \\ \times 251 \\ \hline 864,579 \\ 43,228,950 \\ 172,915,800 \\ \hline 217,009,329 \end{array}$$

$$\begin{array}{r} 667,493 \\ \times 617 \\ \hline 4,672,451 \\ 6,674,930 \\ 400,495,800 \\ \hline 411,843,181 \end{array}$$

$$\begin{array}{r} 672,423 \\ \times 181 \\ \hline 672,423 \\ 53,793,840 \\ 67,242,300 \\ \hline 121,708,563 \end{array}$$

$$\begin{array}{r} 489,364 \\ \times 636 \\ \hline 2,936,184 \\ 14,680,920 \\ 293,618,400 \\ \hline 311,235,504 \end{array}$$

$$\begin{array}{r} 210,017 \\ \times 221 \\ \hline 210,017 \\ 4,200,340 \\ 42,003,400 \\ \hline 46,413,757 \end{array}$$

Score: /12