

6-Digit by 5-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 773,017 \\ \times 43,432 \\ \hline \end{array}$$

$$\begin{array}{r} 130,097 \\ \times 55,315 \\ \hline \end{array}$$

$$\begin{array}{r} 323,052 \\ \times 42,392 \\ \hline \end{array}$$

$$\begin{array}{r} 176,751 \\ \times 13,249 \\ \hline \end{array}$$

$$\begin{array}{r} 225,569 \\ \times 19,290 \\ \hline \end{array}$$

$$\begin{array}{r} 355,507 \\ \times 91,038 \\ \hline \end{array}$$

$$\begin{array}{r} 608,423 \\ \times 11,972 \\ \hline \end{array}$$

$$\begin{array}{r} 338,456 \\ \times 49,758 \\ \hline \end{array}$$

$$\begin{array}{r} 387,806 \\ \times 63,061 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 773,017 \\ \times 43,432 \\ \hline 1,546,034 \\ 23,190,510 \\ 309,206,800 \\ 2,319,051,000 \\ 30,920,680,000 \\ \hline 33,573,674,344 \end{array}$$

$$\begin{array}{r} 130,097 \\ \times 55,315 \\ \hline 650,485 \\ 1,300,970 \\ 39,029,100 \\ 650,485,000 \\ 6,504,850,000 \\ \hline 7,196,315,555 \end{array}$$

$$\begin{array}{r} 323,052 \\ \times 42,392 \\ \hline 646,104 \\ 29,074,680 \\ 96,915,600 \\ 646,104,000 \\ 12,922,080,000 \\ \hline 13,694,820,384 \end{array}$$

$$\begin{array}{r} 176,751 \\ \times 13,249 \\ \hline 1,590,759 \\ 7,070,040 \\ 35,350,200 \\ 530,253,000 \\ 1,767,510,000 \\ \hline 2,341,773,999 \end{array}$$

$$\begin{array}{r} 225,569 \\ \times 19,290 \\ \hline 20,301,210 \\ 45,113,800 \\ 2,030,121,000 \\ 2,255,690,000 \\ \hline 4,351,226,010 \end{array}$$

$$\begin{array}{r} 355,507 \\ \times 91,038 \\ \hline 2,844,056 \\ 10,665,210 \\ 355,507,000 \\ 31,995,630,000 \\ \hline 32,364,646,266 \end{array}$$

$$\begin{array}{r} 608,423 \\ \times 11,972 \\ \hline 1,216,846 \\ 42,589,610 \\ 547,580,700 \\ 608,423,000 \\ 6,084,230,000 \\ \hline 7,284,040,156 \end{array}$$

$$\begin{array}{r} 338,456 \\ \times 49,758 \\ \hline 2,707,648 \\ 16,922,800 \\ 236,919,200 \\ 3,046,104,000 \\ 13,538,240,000 \\ \hline 16,840,893,648 \end{array}$$

$$\begin{array}{r} 387,806 \\ \times 63,061 \\ \hline 387,806 \\ 23,268,360 \\ 1,163,418,000 \\ 23,268,360,000 \\ \hline 24,455,434,166 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 818,323 \\ \times 25,978 \\ \hline \end{array}$$

$$\begin{array}{r} 131,372 \\ \times 10,247 \\ \hline \end{array}$$

$$\begin{array}{r} 851,355 \\ \times 20,841 \\ \hline \end{array}$$

$$\begin{array}{r} 862,771 \\ \times 76,091 \\ \hline \end{array}$$

$$\begin{array}{r} 213,551 \\ \times 95,381 \\ \hline \end{array}$$

$$\begin{array}{r} 362,258 \\ \times 45,593 \\ \hline \end{array}$$

$$\begin{array}{r} 809,628 \\ \times 18,515 \\ \hline \end{array}$$

$$\begin{array}{r} 322,298 \\ \times 17,156 \\ \hline \end{array}$$

$$\begin{array}{r} 738,958 \\ \times 85,684 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 818,323 \\ \times 25,978 \\ \hline 6,546,584 \\ 57,282,610 \\ 736,490,700 \\ 4,091,615,000 \\ \hline 16,366,460,000 \\ \hline 21,258,394,894 \end{array}$$

$$\begin{array}{r} 131,372 \\ \times 10,247 \\ \hline 919,604 \\ 5,254,880 \\ 26,274,400 \\ \hline 1,313,720,000 \\ \hline 1,346,168,884 \end{array}$$

$$\begin{array}{r} 851,355 \\ \times 20,841 \\ \hline 851,355 \\ 34,054,200 \\ 681,084,000 \\ \hline 17,027,100,000 \\ \hline 17,743,089,555 \end{array}$$

$$\begin{array}{r} 862,771 \\ \times 76,091 \\ \hline 862,771 \\ 77,649,390 \\ 5,176,626,000 \\ \hline 60,393,970,000 \\ \hline 65,649,108,161 \end{array}$$

$$\begin{array}{r} 213,551 \\ \times 95,381 \\ \hline 213,551 \\ 17,084,080 \\ 64,065,300 \\ \hline 1,067,755,000 \\ \hline 19,219,590,000 \\ \hline 20,368,707,931 \end{array}$$

$$\begin{array}{r} 362,258 \\ \times 45,593 \\ \hline 1,086,774 \\ 32,603,220 \\ 181,129,000 \\ \hline 1,811,290,000 \\ \hline 14,490,320,000 \\ \hline 16,516,428,994 \end{array}$$

$$\begin{array}{r} 809,628 \\ \times 18,515 \\ \hline 4,048,140 \\ 8,096,280 \\ 404,814,000 \\ 6,477,024,000 \\ \hline 8,096,280,000 \\ \hline 14,990,262,420 \end{array}$$

$$\begin{array}{r} 322,298 \\ \times 17,156 \\ \hline 1,933,788 \\ 16,114,900 \\ 32,229,800 \\ 2,256,086,000 \\ \hline 3,222,980,000 \\ \hline 5,529,344,488 \end{array}$$

$$\begin{array}{r} 738,958 \\ \times 85,684 \\ \hline 2,955,832 \\ 59,116,640 \\ 443,374,800 \\ 3,694,790,000 \\ \hline 59,116,640,000 \\ \hline 63,316,877,272 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 283,205 \\ \times 98,099 \\ \hline \end{array}$$

$$\begin{array}{r} 457,266 \\ \times 95,463 \\ \hline \end{array}$$

$$\begin{array}{r} 195,992 \\ \times 13,614 \\ \hline \end{array}$$

$$\begin{array}{r} 213,757 \\ \times 22,103 \\ \hline \end{array}$$

$$\begin{array}{r} 191,958 \\ \times 20,754 \\ \hline \end{array}$$

$$\begin{array}{r} 517,911 \\ \times 65,992 \\ \hline \end{array}$$

$$\begin{array}{r} 433,659 \\ \times 95,738 \\ \hline \end{array}$$

$$\begin{array}{r} 601,361 \\ \times 98,243 \\ \hline \end{array}$$

$$\begin{array}{r} 335,031 \\ \times 69,205 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 283,205 \\ \times 98,099 \\ \hline 2,548,845 \\ 25,488,450 \\ 2,265,640,000 \\ \hline 25,488,450,000 \\ \hline 27,782,127,295 \end{array}$$

$$\begin{array}{r} 457,266 \\ \times 95,463 \\ \hline 1,371,798 \\ 27,435,960 \\ 182,906,400 \\ 2,286,330,000 \\ \hline 41,153,940,000 \\ \hline 43,651,984,158 \end{array}$$

$$\begin{array}{r} 195,992 \\ \times 13,614 \\ \hline 783,968 \\ 1,959,920 \\ 117,595,200 \\ 587,976,000 \\ \hline 1,959,920,000 \\ \hline 2,668,235,088 \end{array}$$

$$\begin{array}{r} 213,757 \\ \times 22,103 \\ \hline 641,271 \\ 21,375,700 \\ 427,514,000 \\ 4,275,140,000 \\ \hline 4,724,670,971 \end{array}$$

$$\begin{array}{r} 191,958 \\ \times 20,754 \\ \hline 767,832 \\ 9,597,900 \\ 134,370,600 \\ 3,839,160,000 \\ \hline 3,983,896,332 \end{array}$$

$$\begin{array}{r} 517,911 \\ \times 65,992 \\ \hline 1,035,822 \\ 46,611,990 \\ 466,119,900 \\ 2,589,555,000 \\ \hline 31,074,660,000 \\ \hline 34,177,982,712 \end{array}$$

$$\begin{array}{r} 433,659 \\ \times 95,738 \\ \hline 3,469,272 \\ 13,009,770 \\ 303,561,300 \\ 2,168,295,000 \\ 39,029,310,000 \\ \hline 41,517,645,342 \end{array}$$

$$\begin{array}{r} 601,361 \\ \times 98,243 \\ \hline 1,804,083 \\ 24,054,440 \\ 120,272,200 \\ 4,810,888,000 \\ 54,122,490,000 \\ \hline 59,079,508,723 \end{array}$$

$$\begin{array}{r} 335,031 \\ \times 69,205 \\ \hline 1,675,155 \\ 67,006,200 \\ 3,015,279,000 \\ 20,101,860,000 \\ \hline 23,185,820,355 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 829,262 \\ \times 79,828 \\ \hline \end{array}$$

$$\begin{array}{r} 906,659 \\ \times 72,206 \\ \hline \end{array}$$

$$\begin{array}{r} 791,611 \\ \times 22,101 \\ \hline \end{array}$$

$$\begin{array}{r} 509,456 \\ \times 24,111 \\ \hline \end{array}$$

$$\begin{array}{r} 466,918 \\ \times 11,376 \\ \hline \end{array}$$

$$\begin{array}{r} 845,351 \\ \times 20,903 \\ \hline \end{array}$$

$$\begin{array}{r} 120,055 \\ \times 85,725 \\ \hline \end{array}$$

$$\begin{array}{r} 684,191 \\ \times 36,449 \\ \hline \end{array}$$

$$\begin{array}{r} 871,731 \\ \times 41,136 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 829,262 \\ \times 79,828 \\ \hline 6,634,096 \\ 16,585,240 \\ 663,409,600 \\ 7,463,358,000 \\ 58,048,340,000 \\ \hline 66,198,326,936 \end{array}$$

$$\begin{array}{r} 906,659 \\ \times 72,206 \\ \hline 5,439,954 \\ 181,331,800 \\ 1,813,318,000 \\ 63,466,130,000 \\ \hline 65,466,219,754 \end{array}$$

$$\begin{array}{r} 791,611 \\ \times 22,101 \\ \hline 791,611 \\ 79,161,100 \\ 1,583,222,000 \\ 15,832,220,000 \\ \hline 17,495,394,711 \end{array}$$

$$\begin{array}{r} 509,456 \\ \times 24,111 \\ \hline 509,456 \\ 5,094,560 \\ 50,945,600 \\ 2,037,824,000 \\ 10,189,120,000 \\ \hline 12,283,493,616 \end{array}$$

$$\begin{array}{r} 466,918 \\ \times 11,376 \\ \hline 2,801,508 \\ 32,684,260 \\ 140,075,400 \\ 466,918,000 \\ 4,669,180,000 \\ \hline 5,311,659,168 \end{array}$$

$$\begin{array}{r} 845,351 \\ \times 20,903 \\ \hline 2,536,053 \\ 760,815,900 \\ 16,907,020,000 \\ \hline 17,670,371,953 \end{array}$$

$$\begin{array}{r} 120,055 \\ \times 85,725 \\ \hline 600,275 \\ 2,401,100 \\ 84,038,500 \\ 600,275,000 \\ 9,604,400,000 \\ \hline 10,291,714,875 \end{array}$$

$$\begin{array}{r} 684,191 \\ \times 36,449 \\ \hline 6,157,719 \\ 27,367,640 \\ 273,676,400 \\ 4,105,146,000 \\ 20,525,730,000 \\ \hline 24,938,077,759 \end{array}$$

$$\begin{array}{r} 871,731 \\ \times 41,136 \\ \hline 5,230,386 \\ 26,151,930 \\ 87,173,100 \\ 871,731,000 \\ 34,869,240,000 \\ \hline 35,859,526,416 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 111,961 \\ \times 57,767 \\ \hline \end{array}$$

$$\begin{array}{r} 371,627 \\ \times 73,502 \\ \hline \end{array}$$

$$\begin{array}{r} 588,512 \\ \times 62,422 \\ \hline \end{array}$$

$$\begin{array}{r} 567,445 \\ \times 28,791 \\ \hline \end{array}$$

$$\begin{array}{r} 582,537 \\ \times 28,912 \\ \hline \end{array}$$

$$\begin{array}{r} 772,784 \\ \times 18,866 \\ \hline \end{array}$$

$$\begin{array}{r} 662,757 \\ \times 71,871 \\ \hline \end{array}$$

$$\begin{array}{r} 114,734 \\ \times 21,622 \\ \hline \end{array}$$

$$\begin{array}{r} 399,666 \\ \times 31,072 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 111,961 \\ \times 57,767 \\ \hline 783,727 \\ 6,717,660 \\ 78,372,700 \\ 783,727,000 \\ 5,598,050,000 \\ \hline 6,467,651,087 \end{array}$$

$$\begin{array}{r} 371,627 \\ \times 73,502 \\ \hline 743,254 \\ 185,813,500 \\ 1,114,881,000 \\ 26,013,890,000 \\ \hline 27,315,327,754 \end{array}$$

$$\begin{array}{r} 588,512 \\ \times 62,422 \\ \hline 1,177,024 \\ 11,770,240 \\ 235,404,800 \\ 1,177,024,000 \\ 35,310,720,000 \\ \hline 36,736,096,064 \end{array}$$

$$\begin{array}{r} 567,445 \\ \times 28,791 \\ \hline 567,445 \\ 51,070,050 \\ 397,211,500 \\ 4,539,560,000 \\ 11,348,900,000 \\ \hline 16,337,308,995 \end{array}$$

$$\begin{array}{r} 582,537 \\ \times 28,912 \\ \hline 1,165,074 \\ 5,825,370 \\ 524,283,300 \\ 4,660,296,000 \\ 11,650,740,000 \\ \hline 16,842,309,744 \end{array}$$

$$\begin{array}{r} 772,784 \\ \times 18,866 \\ \hline 4,636,704 \\ 46,367,040 \\ 618,227,200 \\ 6,182,272,000 \\ 7,727,840,000 \\ \hline 14,579,342,944 \end{array}$$

$$\begin{array}{r} 662,757 \\ \times 71,871 \\ \hline 662,757 \\ 46,392,990 \\ 530,205,600 \\ 662,757,000 \\ 46,392,990,000 \\ \hline 47,633,008,347 \end{array}$$

$$\begin{array}{r} 114,734 \\ \times 21,622 \\ \hline 229,468 \\ 2,294,680 \\ 68,840,400 \\ 114,734,000 \\ 2,294,680,000 \\ \hline 2,480,778,548 \end{array}$$

$$\begin{array}{r} 399,666 \\ \times 31,072 \\ \hline 799,332 \\ 27,976,620 \\ 399,666,000 \\ 11,989,980,000 \\ \hline 12,418,421,952 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 959,985 \\ \times 21,755 \\ \hline \end{array}$$

$$\begin{array}{r} 516,699 \\ \times 42,762 \\ \hline \end{array}$$

$$\begin{array}{r} 289,741 \\ \times 79,647 \\ \hline \end{array}$$

$$\begin{array}{r} 797,978 \\ \times 40,319 \\ \hline \end{array}$$

$$\begin{array}{r} 300,998 \\ \times 23,012 \\ \hline \end{array}$$

$$\begin{array}{r} 682,846 \\ \times 38,153 \\ \hline \end{array}$$

$$\begin{array}{r} 667,948 \\ \times 62,635 \\ \hline \end{array}$$

$$\begin{array}{r} 116,009 \\ \times 73,457 \\ \hline \end{array}$$

$$\begin{array}{r} 602,906 \\ \times 94,625 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 959,985 \\ \times 21,755 \\ \hline 4,799,925 \\ 47,999,250 \\ 671,989,500 \\ 959,985,000 \\ 19,199,700,000 \\ \hline 20,884,473,675 \end{array}$$

$$\begin{array}{r} 516,699 \\ \times 42,762 \\ \hline 1,033,398 \\ 31,001,940 \\ 361,689,300 \\ 1,033,398,000 \\ 20,667,960,000 \\ \hline 22,095,082,638 \end{array}$$

$$\begin{array}{r} 289,741 \\ \times 79,647 \\ \hline 2,028,187 \\ 11,589,640 \\ 173,844,600 \\ 2,607,669,000 \\ 20,281,870,000 \\ \hline 23,077,001,427 \end{array}$$

$$\begin{array}{r} 797,978 \\ \times 40,319 \\ \hline 7,181,802 \\ 7,979,780 \\ 239,393,400 \\ 31,919,120,000 \\ \hline 32,173,674,982 \end{array}$$

$$\begin{array}{r} 300,998 \\ \times 23,012 \\ \hline 601,996 \\ 3,009,980 \\ 902,994,000 \\ 6,019,960,000 \\ \hline 6,926,565,976 \end{array}$$

$$\begin{array}{r} 682,846 \\ \times 38,153 \\ \hline 2,048,538 \\ 34,142,300 \\ 68,284,600 \\ 5,462,768,000 \\ 20,485,380,000 \\ \hline 26,052,623,438 \end{array}$$

$$\begin{array}{r} 667,948 \\ \times 62,635 \\ \hline 3,339,740 \\ 20,038,440 \\ 400,768,800 \\ 1,335,896,000 \\ 40,076,880,000 \\ \hline 41,836,922,980 \end{array}$$

$$\begin{array}{r} 116,009 \\ \times 73,457 \\ \hline 812,063 \\ 5,800,450 \\ 46,403,600 \\ 348,027,000 \\ 8,120,630,000 \\ \hline 8,521,673,113 \end{array}$$

$$\begin{array}{r} 602,906 \\ \times 94,625 \\ \hline 3,014,530 \\ 12,058,120 \\ 361,743,600 \\ 2,411,624,000 \\ 54,261,540,000 \\ \hline 57,049,980,250 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 450,438 \\ \times 91,858 \\ \hline \end{array}$$

$$\begin{array}{r} 981,475 \\ \times 53,700 \\ \hline \end{array}$$

$$\begin{array}{r} 413,994 \\ \times 15,888 \\ \hline \end{array}$$

$$\begin{array}{r} 955,245 \\ \times 10,006 \\ \hline \end{array}$$

$$\begin{array}{r} 178,908 \\ \times 25,697 \\ \hline \end{array}$$

$$\begin{array}{r} 231,876 \\ \times 34,925 \\ \hline \end{array}$$

$$\begin{array}{r} 244,525 \\ \times 95,430 \\ \hline \end{array}$$

$$\begin{array}{r} 864,415 \\ \times 80,916 \\ \hline \end{array}$$

$$\begin{array}{r} 441,582 \\ \times 39,514 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 450,438 \\ \times 91,858 \\ \hline 3,603,504 \\ 22,521,900 \\ 360,350,400 \\ 450,438,000 \\ \hline 40,539,420,000 \\ \hline 41,376,333,804 \end{array}$$

$$\begin{array}{r} 981,475 \\ \times 53,700 \\ \hline 687,032,500 \\ 2,944,425,000 \\ \hline 49,073,750,000 \\ \hline 52,705,207,500 \end{array}$$

$$\begin{array}{r} 413,994 \\ \times 15,888 \\ \hline 3,311,952 \\ 33,119,520 \\ 331,195,200 \\ 2,069,970,000 \\ \hline 4,139,940,000 \\ \hline 6,577,536,672 \end{array}$$

$$\begin{array}{r} 955,245 \\ \times 10,006 \\ \hline 5,731,470 \\ 9,552,450,000 \\ \hline 9,558,181,470 \end{array}$$

$$\begin{array}{r} 178,908 \\ \times 25,697 \\ \hline 1,252,356 \\ 16,101,720 \\ 107,344,800 \\ 894,540,000 \\ \hline 3,578,160,000 \\ \hline 4,597,398,876 \end{array}$$

$$\begin{array}{r} 231,876 \\ \times 34,925 \\ \hline 1,159,380 \\ 4,637,520 \\ 208,688,400 \\ 927,504,000 \\ \hline 6,956,280,000 \\ \hline 8,098,269,300 \end{array}$$

$$\begin{array}{r} 244,525 \\ \times 95,430 \\ \hline 7,335,750 \\ 97,810,000 \\ 1,222,625,000 \\ 22,007,250,000 \\ \hline 23,335,020,750 \end{array}$$

$$\begin{array}{r} 864,415 \\ \times 80,916 \\ \hline 5,186,490 \\ 8,644,150 \\ 777,973,500 \\ 69,153,200,000 \\ \hline 69,945,004,140 \end{array}$$

$$\begin{array}{r} 441,582 \\ \times 39,514 \\ \hline 1,766,328 \\ 4,415,820 \\ 220,791,000 \\ 3,974,238,000 \\ \hline 13,247,460,000 \\ \hline 17,448,671,148 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 322,352 \\ \times 94,461 \\ \hline \end{array}$$

$$\begin{array}{r} 937,096 \\ \times 24,952 \\ \hline \end{array}$$

$$\begin{array}{r} 260,321 \\ \times 42,129 \\ \hline \end{array}$$

$$\begin{array}{r} 476,725 \\ \times 26,260 \\ \hline \end{array}$$

$$\begin{array}{r} 877,779 \\ \times 93,928 \\ \hline \end{array}$$

$$\begin{array}{r} 223,820 \\ \times 18,768 \\ \hline \end{array}$$

$$\begin{array}{r} 879,366 \\ \times 28,943 \\ \hline \end{array}$$

$$\begin{array}{r} 882,320 \\ \times 45,921 \\ \hline \end{array}$$

$$\begin{array}{r} 149,413 \\ \times 69,770 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 322,352 \\ \times 94,461 \\ \hline 322,352 \\ 19,341,120 \\ 128,940,800 \\ 1,289,408,000 \\ 29,011,680,000 \\ \hline 30,449,692,272 \end{array}$$

$$\begin{array}{r} 937,096 \\ \times 24,952 \\ \hline 1,874,192 \\ 46,854,800 \\ 843,386,400 \\ 3,748,384,000 \\ 18,741,920,000 \\ \hline 23,382,419,392 \end{array}$$

$$\begin{array}{r} 260,321 \\ \times 42,129 \\ \hline 2,342,889 \\ 5,206,420 \\ 26,032,100 \\ 520,642,000 \\ 10,412,840,000 \\ \hline 10,967,063,409 \end{array}$$

$$\begin{array}{r} 476,725 \\ \times 26,260 \\ \hline 28,603,500 \\ 95,345,000 \\ 2,860,350,000 \\ 9,534,500,000 \\ \hline 12,518,798,500 \end{array}$$

$$\begin{array}{r} 877,779 \\ \times 93,928 \\ \hline 7,022,232 \\ 17,555,580 \\ 790,001,100 \\ 2,633,337,000 \\ 79,000,110,000 \\ \hline 82,448,025,912 \end{array}$$

$$\begin{array}{r} 223,820 \\ \times 18,768 \\ \hline 1,790,560 \\ 13,429,200 \\ 156,674,000 \\ 1,790,560,000 \\ 2,238,200,000 \\ \hline 4,200,653,760 \end{array}$$

$$\begin{array}{r} 879,366 \\ \times 28,943 \\ \hline 2,638,098 \\ 35,174,640 \\ 791,429,400 \\ 7,034,928,000 \\ 17,587,320,000 \\ \hline 25,451,490,138 \end{array}$$

$$\begin{array}{r} 882,320 \\ \times 45,921 \\ \hline 882,320 \\ 17,646,400 \\ 794,088,000 \\ 4,411,600,000 \\ 35,292,800,000 \\ \hline 40,517,016,720 \end{array}$$

$$\begin{array}{r} 149,413 \\ \times 69,770 \\ \hline 10,458,910 \\ 104,589,100 \\ 1,344,717,000 \\ 8,964,780,000 \\ \hline 10,424,545,010 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 932,840 \\ \times 51,257 \\ \hline \end{array}$$

$$\begin{array}{r} 793,426 \\ \times 26,711 \\ \hline \end{array}$$

$$\begin{array}{r} 957,265 \\ \times 98,837 \\ \hline \end{array}$$

$$\begin{array}{r} 621,288 \\ \times 17,457 \\ \hline \end{array}$$

$$\begin{array}{r} 354,391 \\ \times 35,020 \\ \hline \end{array}$$

$$\begin{array}{r} 718,201 \\ \times 70,488 \\ \hline \end{array}$$

$$\begin{array}{r} 707,291 \\ \times 62,723 \\ \hline \end{array}$$

$$\begin{array}{r} 545,993 \\ \times 93,092 \\ \hline \end{array}$$

$$\begin{array}{r} 768,241 \\ \times 34,997 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 932,840 \\ \times 51,257 \\ \hline 6,529,880 \\ 46,642,000 \\ 186,568,000 \\ 932,840,000 \\ 46,642,000,000 \\ \hline 47,814,579,880 \end{array}$$

$$\begin{array}{r} 793,426 \\ \times 26,711 \\ \hline 793,426 \\ 7,934,260 \\ 555,398,200 \\ 4,760,556,000 \\ 15,868,520,000 \\ \hline 21,193,201,886 \end{array}$$

$$\begin{array}{r} 957,265 \\ \times 98,837 \\ \hline 6,700,855 \\ 28,717,950 \\ 765,812,000 \\ 7,658,120,000 \\ 86,153,850,000 \\ \hline 94,613,200,805 \end{array}$$

$$\begin{array}{r} 621,288 \\ \times 17,457 \\ \hline 4,349,016 \\ 31,064,400 \\ 248,515,200 \\ 4,349,016,000 \\ 6,212,880,000 \\ \hline 10,845,824,616 \end{array}$$

$$\begin{array}{r} 354,391 \\ \times 35,020 \\ \hline 7,087,820 \\ 1,771,955,000 \\ 10,631,730,000 \\ \hline 12,410,772,820 \end{array}$$

$$\begin{array}{r} 718,201 \\ \times 70,488 \\ \hline 5,745,608 \\ 57,456,080 \\ 287,280,400 \\ 50,274,070,000 \\ \hline 50,624,552,088 \end{array}$$

$$\begin{array}{r} 707,291 \\ \times 62,723 \\ \hline 2,121,873 \\ 14,145,820 \\ 495,103,700 \\ 1,414,582,000 \\ 42,437,460,000 \\ \hline 44,363,413,393 \end{array}$$

$$\begin{array}{r} 545,993 \\ \times 93,092 \\ \hline 1,091,986 \\ 49,139,370 \\ 1,637,979,000 \\ 49,139,370,000 \\ \hline 50,827,580,356 \end{array}$$

$$\begin{array}{r} 768,241 \\ \times 34,997 \\ \hline 5,377,687 \\ 69,141,690 \\ 691,416,900 \\ 3,072,964,000 \\ 23,047,230,000 \\ \hline 26,886,130,277 \end{array}$$

Score: /9

6-Digit by 5-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 620,548 \\ \times 38,515 \\ \hline \end{array}$$

$$\begin{array}{r} 917,898 \\ \times 19,513 \\ \hline \end{array}$$

$$\begin{array}{r} 388,200 \\ \times 47,862 \\ \hline \end{array}$$

$$\begin{array}{r} 902,133 \\ \times 80,056 \\ \hline \end{array}$$

$$\begin{array}{r} 606,574 \\ \times 73,336 \\ \hline \end{array}$$

$$\begin{array}{r} 830,643 \\ \times 57,716 \\ \hline \end{array}$$

$$\begin{array}{r} 302,417 \\ \times 22,190 \\ \hline \end{array}$$

$$\begin{array}{r} 466,866 \\ \times 31,484 \\ \hline \end{array}$$

$$\begin{array}{r} 649,696 \\ \times 56,925 \\ \hline \end{array}$$

Score: /9

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 620,548 \\ \times 38,515 \\ \hline 3,102,740 \\ 6,205,480 \\ 310,274,000 \\ 4,964,384,000 \\ 18,616,440,000 \\ \hline 23,900,406,220 \end{array}$$

$$\begin{array}{r} 917,898 \\ \times 19,513 \\ \hline 2,753,694 \\ 9,178,980 \\ 458,949,000 \\ 8,261,082,000 \\ 9,178,980,000 \\ \hline 17,910,943,674 \end{array}$$

$$\begin{array}{r} 388,200 \\ \times 47,862 \\ \hline 776,400 \\ 23,292,000 \\ 310,560,000 \\ 2,717,400,000 \\ 15,528,000,000 \\ \hline 18,580,028,400 \end{array}$$

$$\begin{array}{r} 902,133 \\ \times 80,056 \\ \hline 5,412,798 \\ 45,106,650 \\ 72,170,640,000 \\ \hline 72,221,159,448 \end{array}$$

$$\begin{array}{r} 606,574 \\ \times 73,336 \\ \hline 3,639,444 \\ 18,197,220 \\ 181,972,200 \\ 1,819,722,000 \\ 42,460,180,000 \\ \hline 44,483,710,864 \end{array}$$

$$\begin{array}{r} 830,643 \\ \times 57,716 \\ \hline 4,983,858 \\ 8,306,430 \\ 581,450,100 \\ 5,814,501,000 \\ 41,532,150,000 \\ \hline 47,941,391,388 \end{array}$$

$$\begin{array}{r} 302,417 \\ \times 22,190 \\ \hline 27,217,530 \\ 30,241,700 \\ 604,834,000 \\ 6,048,340,000 \\ \hline 6,710,633,230 \end{array}$$

$$\begin{array}{r} 466,866 \\ \times 31,484 \\ \hline 1,867,464 \\ 37,349,280 \\ 186,746,400 \\ 466,866,000 \\ 14,005,980,000 \\ \hline 14,698,809,144 \end{array}$$

$$\begin{array}{r} 649,696 \\ \times 56,925 \\ \hline 3,248,480 \\ 12,993,920 \\ 584,726,400 \\ 3,898,176,000 \\ 32,484,800,000 \\ \hline 36,983,944,800 \end{array}$$

Score: /9