

# 4-Digit by 4-Digit Multiplication (A)

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

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

Calculate each product.

$$\begin{array}{r} 8.764 \\ \times 9.014 \\ \hline \end{array}$$

$$\begin{array}{r} 6.064 \\ \times 5.521 \\ \hline \end{array}$$

$$\begin{array}{r} 6.098 \\ \times 9.609 \\ \hline \end{array}$$

$$\begin{array}{r} 3.152 \\ \times 9.881 \\ \hline \end{array}$$

$$\begin{array}{r} 8.135 \\ \times 6.429 \\ \hline \end{array}$$

$$\begin{array}{r} 9.149 \\ \times 1.824 \\ \hline \end{array}$$

$$\begin{array}{r} 6.008 \\ \times 6.171 \\ \hline \end{array}$$

$$\begin{array}{r} 6.554 \\ \times 6.223 \\ \hline \end{array}$$

$$\begin{array}{r} 3.264 \\ \times 3.927 \\ \hline \end{array}$$

$$\begin{array}{r} 3.512 \\ \times 6.525 \\ \hline \end{array}$$

$$\begin{array}{r} 9.855 \\ \times 9.012 \\ \hline \end{array}$$

$$\begin{array}{r} 1.156 \\ \times 9.710 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 8.764 \\ \times 9.014 \\ \hline 35.056 \\ 87.640 \\ 78.876.000 \\ \hline 78.998.696 \end{array}$$

$$\begin{array}{r} 6.064 \\ \times 5.521 \\ \hline 6.064 \\ 121.280 \\ 3.032.000 \\ \hline 30.320.000 \\ 33.479.344 \end{array}$$

$$\begin{array}{r} 6.098 \\ \times 9.609 \\ \hline 54.882 \\ 3.658.800 \\ 54.882.000 \\ \hline 58.595.682 \end{array}$$

$$\begin{array}{r} 3.152 \\ \times 9.881 \\ \hline 3.152 \\ 252.160 \\ 2.521.600 \\ \hline 28.368.000 \\ 31.144.912 \end{array}$$

$$\begin{array}{r} 8.135 \\ \times 6.429 \\ \hline 73.215 \\ 162.700 \\ 3.254.000 \\ 48.810.000 \\ \hline 52.299.915 \end{array}$$

$$\begin{array}{r} 9.149 \\ \times 1.824 \\ \hline 36.596 \\ 182.980 \\ 7.319.200 \\ 9.149.000 \\ \hline 16.687.776 \end{array}$$

$$\begin{array}{r} 6.008 \\ \times 6.171 \\ \hline 6.008 \\ 420.560 \\ 600.800 \\ 36.048.000 \\ \hline 37.075.368 \end{array}$$

$$\begin{array}{r} 6.554 \\ \times 6.223 \\ \hline 19.662 \\ 131.080 \\ 1.310.800 \\ 39.324.000 \\ \hline 40.785.542 \end{array}$$

$$\begin{array}{r} 3.264 \\ \times 3.927 \\ \hline 22.848 \\ 65.280 \\ 2.937.600 \\ 9.792.000 \\ \hline 12.817.728 \end{array}$$

$$\begin{array}{r} 3.512 \\ \times 6.525 \\ \hline 17.560 \\ 70.240 \\ 1.756.000 \\ 21.072.000 \\ \hline 22.915.800 \end{array}$$

$$\begin{array}{r} 9.855 \\ \times 9.012 \\ \hline 19.710 \\ 98.550 \\ 88.695.000 \\ \hline 88.813.260 \end{array}$$

$$\begin{array}{r} 1.156 \\ \times 9.710 \\ \hline 11.560 \\ 809.200 \\ 10.404.000 \\ \hline 11.224.760 \end{array}$$

Score: /12

# 4-Digit by 4-Digit Multiplication (B)

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

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

Calculate each product.

$$\begin{array}{r} 1.577 \\ \times 1.840 \\ \hline \end{array}$$

$$\begin{array}{r} 6.039 \\ \times 5.236 \\ \hline \end{array}$$

$$\begin{array}{r} 4.879 \\ \times 1.324 \\ \hline \end{array}$$

$$\begin{array}{r} 6.558 \\ \times 8.019 \\ \hline \end{array}$$

$$\begin{array}{r} 4.698 \\ \times 8.703 \\ \hline \end{array}$$

$$\begin{array}{r} 3.698 \\ \times 8.450 \\ \hline \end{array}$$

$$\begin{array}{r} 8.908 \\ \times 3.087 \\ \hline \end{array}$$

$$\begin{array}{r} 1.092 \\ \times 7.770 \\ \hline \end{array}$$

$$\begin{array}{r} 3.792 \\ \times 2.720 \\ \hline \end{array}$$

$$\begin{array}{r} 3.374 \\ \times 3.459 \\ \hline \end{array}$$

$$\begin{array}{r} 9.727 \\ \times 5.816 \\ \hline \end{array}$$

$$\begin{array}{r} 7.395 \\ \times 7.083 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 1.577 \\ \times 1.840 \\ \hline 63.080 \\ 1.261.600 \\ 1.577.000 \\ \hline 2.901.680 \end{array}$$

$$\begin{array}{r} 6.039 \\ \times 5.236 \\ \hline 36.234 \\ 181.170 \\ 1.207.800 \\ \hline 30.195.000 \\ 31.620.204 \end{array}$$

$$\begin{array}{r} 4.879 \\ \times 1.324 \\ \hline 19.516 \\ 97.580 \\ 1.463.700 \\ \hline 4.879.000 \\ 6.459.796 \end{array}$$

$$\begin{array}{r} 6.558 \\ \times 8.019 \\ \hline 59.022 \\ 65.580 \\ 52.464.000 \\ \hline 52.588.602 \end{array}$$

$$\begin{array}{r} 4.698 \\ \times 8.703 \\ \hline 14.094 \\ 3.288.600 \\ 37.584.000 \\ \hline 40.886.694 \end{array}$$

$$\begin{array}{r} 3.698 \\ \times 8.450 \\ \hline 184.900 \\ 1.479.200 \\ 29.584.000 \\ \hline 31.248.100 \end{array}$$

$$\begin{array}{r} 8.908 \\ \times 3.087 \\ \hline 62.356 \\ 712.640 \\ 26.724.000 \\ \hline 27.498.996 \end{array}$$

$$\begin{array}{r} 1.092 \\ \times 7.770 \\ \hline 76.440 \\ 764.400 \\ 7.644.000 \\ \hline 8.484.840 \end{array}$$

$$\begin{array}{r} 3.792 \\ \times 2.720 \\ \hline 75.840 \\ 2.654.400 \\ 7.584.000 \\ \hline 10.314.240 \end{array}$$

$$\begin{array}{r} 3.374 \\ \times 3.459 \\ \hline 30.366 \\ 168.700 \\ 1.349.600 \\ \hline 10.122.000 \\ 11.670.666 \end{array}$$

$$\begin{array}{r} 9.727 \\ \times 5.816 \\ \hline 58.362 \\ 97.270 \\ 7.781.600 \\ \hline 48.635.000 \\ 56.572.232 \end{array}$$

$$\begin{array}{r} 7.395 \\ \times 7.083 \\ \hline 22.185 \\ 591.600 \\ 51.765.000 \\ \hline 52.378.785 \end{array}$$

Score: /12

# 4-Digit by 4-Digit Multiplication (C)

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

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

Calculate each product.

$$\begin{array}{r} 3.108 \\ \times 7.813 \\ \hline \end{array}$$

$$\begin{array}{r} 5.409 \\ \times 3.672 \\ \hline \end{array}$$

$$\begin{array}{r} 3.319 \\ \times 4.270 \\ \hline \end{array}$$

$$\begin{array}{r} 2.182 \\ \times 9.654 \\ \hline \end{array}$$

$$\begin{array}{r} 1.271 \\ \times 4.790 \\ \hline \end{array}$$

$$\begin{array}{r} 8.606 \\ \times 9.220 \\ \hline \end{array}$$

$$\begin{array}{r} 8.915 \\ \times 5.517 \\ \hline \end{array}$$

$$\begin{array}{r} 9.723 \\ \times 8.781 \\ \hline \end{array}$$

$$\begin{array}{r} 3.468 \\ \times 5.007 \\ \hline \end{array}$$

$$\begin{array}{r} 8.274 \\ \times 6.653 \\ \hline \end{array}$$

$$\begin{array}{r} 1.305 \\ \times 2.580 \\ \hline \end{array}$$

$$\begin{array}{r} 9.108 \\ \times 1.180 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 3.108 \\ \times 7.813 \\ \hline 9.324 \\ 31.080 \\ 2.486.400 \\ 21.756.000 \\ \hline 24.282.804 \end{array}$$

$$\begin{array}{r} 5.409 \\ \times 3.672 \\ \hline 10.818 \\ 378.630 \\ 3.245.400 \\ 16.227.000 \\ \hline 19.861.848 \end{array}$$

$$\begin{array}{r} 3.319 \\ \times 4.270 \\ \hline 232.330 \\ 663.800 \\ 13.276.000 \\ \hline 14.172.130 \end{array}$$

$$\begin{array}{r} 2.182 \\ \times 9.654 \\ \hline 8.728 \\ 109.100 \\ 1.309.200 \\ 19.638.000 \\ \hline 21.065.028 \end{array}$$

$$\begin{array}{r} 1.271 \\ \times 4.790 \\ \hline 114.390 \\ 889.700 \\ 5.084.000 \\ \hline 6.088.090 \end{array}$$

$$\begin{array}{r} 8.606 \\ \times 9.220 \\ \hline 172.120 \\ 1.721.200 \\ 77.454.000 \\ \hline 79.347.320 \end{array}$$

$$\begin{array}{r} 8.915 \\ \times 5.517 \\ \hline 62.405 \\ 89.150 \\ 4.457.500 \\ 44.575.000 \\ \hline 49.184.055 \end{array}$$

$$\begin{array}{r} 9.723 \\ \times 8.781 \\ \hline 9.723 \\ 777.840 \\ 6.806.100 \\ 77.784.000 \\ \hline 85.377.663 \end{array}$$

$$\begin{array}{r} 3.468 \\ \times 5.007 \\ \hline 24.276 \\ 17.340.000 \\ \hline 17.364.276 \end{array}$$

$$\begin{array}{r} 8.274 \\ \times 6.653 \\ \hline 24.822 \\ 413.700 \\ 4.964.400 \\ 49.644.000 \\ \hline 55.046.922 \end{array}$$

$$\begin{array}{r} 1.305 \\ \times 2.580 \\ \hline 104.400 \\ 652.500 \\ 2.610.000 \\ \hline 3.366.900 \end{array}$$

$$\begin{array}{r} 9.108 \\ \times 1.180 \\ \hline 728.640 \\ 910.800 \\ 9.108.000 \\ \hline 10.747.440 \end{array}$$

Score: /12

# 4-Digit by 4-Digit Multiplication (D)

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

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

Calculate each product.

$$\begin{array}{r} 5.836 \\ \times 6.644 \\ \hline \end{array}$$

$$\begin{array}{r} 6.086 \\ \times 2.909 \\ \hline \end{array}$$

$$\begin{array}{r} 1.317 \\ \times 3.464 \\ \hline \end{array}$$

$$\begin{array}{r} 9.958 \\ \times 2.094 \\ \hline \end{array}$$

$$\begin{array}{r} 2.769 \\ \times 1.781 \\ \hline \end{array}$$

$$\begin{array}{r} 6.501 \\ \times 8.023 \\ \hline \end{array}$$

$$\begin{array}{r} 9.548 \\ \times 8.829 \\ \hline \end{array}$$

$$\begin{array}{r} 1.043 \\ \times 2.817 \\ \hline \end{array}$$

$$\begin{array}{r} 7.087 \\ \times 1.300 \\ \hline \end{array}$$

$$\begin{array}{r} 1.396 \\ \times 2.003 \\ \hline \end{array}$$

$$\begin{array}{r} 5.817 \\ \times 7.163 \\ \hline \end{array}$$

$$\begin{array}{r} 5.086 \\ \times 3.075 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 5.836 \\ \times 6.644 \\ \hline 23.344 \\ 233.440 \\ 3.501.600 \\ 35.016.000 \\ \hline 38.774.384 \end{array}$$

$$\begin{array}{r} 6.086 \\ \times 2.909 \\ \hline 54.774 \\ 5.477.400 \\ 12.172.000 \\ \hline 17.704.174 \end{array}$$

$$\begin{array}{r} 1.317 \\ \times 3.464 \\ \hline 5.268 \\ 79.020 \\ 526.800 \\ 3.951.000 \\ \hline 4.562.088 \end{array}$$

$$\begin{array}{r} 9.958 \\ \times 2.094 \\ \hline 39.832 \\ 896.220 \\ 19.916.000 \\ \hline 20.852.052 \end{array}$$

$$\begin{array}{r} 2.769 \\ \times 1.781 \\ \hline 2.769 \\ 221.520 \\ 1.938.300 \\ 2.769.000 \\ \hline 4.931.589 \end{array}$$

$$\begin{array}{r} 6.501 \\ \times 8.023 \\ \hline 19.503 \\ 130.020 \\ 52.008.000 \\ \hline 52.157.523 \end{array}$$

$$\begin{array}{r} 9.548 \\ \times 8.829 \\ \hline 85.932 \\ 190.960 \\ 7.638.400 \\ 76.384.000 \\ \hline 84.299.292 \end{array}$$

$$\begin{array}{r} 1.043 \\ \times 2.817 \\ \hline 7.301 \\ 10.430 \\ 834.400 \\ 2.086.000 \\ \hline 2.938.131 \end{array}$$

$$\begin{array}{r} 7.087 \\ \times 1.300 \\ \hline 2.126.100 \\ 7.087.000 \\ \hline 9.213.100 \end{array}$$

$$\begin{array}{r} 1.396 \\ \times 2.003 \\ \hline 4.188 \\ 2.792.000 \\ \hline 2.796.188 \end{array}$$

$$\begin{array}{r} 5.817 \\ \times 7.163 \\ \hline 17.451 \\ 349.020 \\ 581.700 \\ 40.719.000 \\ \hline 41.667.171 \end{array}$$

$$\begin{array}{r} 5.086 \\ \times 3.075 \\ \hline 25.430 \\ 356.020 \\ 15.258.000 \\ \hline 15.639.450 \end{array}$$

Score: /12



# 4-Digit by 4-Digit Multiplication (E)

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

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

Calculate each product.

$$\begin{array}{r} 3.791 \\ \times 1.422 \\ \hline \end{array}$$

$$\begin{array}{r} 3.479 \\ \times 4.866 \\ \hline \end{array}$$

$$\begin{array}{r} 6.794 \\ \times 5.833 \\ \hline \end{array}$$

$$\begin{array}{r} 5.596 \\ \times 7.352 \\ \hline \end{array}$$

$$\begin{array}{r} 6.583 \\ \times 4.059 \\ \hline \end{array}$$

$$\begin{array}{r} 6.153 \\ \times 2.476 \\ \hline \end{array}$$

$$\begin{array}{r} 4.241 \\ \times 8.334 \\ \hline \end{array}$$

$$\begin{array}{r} 2.701 \\ \times 2.274 \\ \hline \end{array}$$

$$\begin{array}{r} 2.361 \\ \times 7.936 \\ \hline \end{array}$$

$$\begin{array}{r} 6.706 \\ \times 5.809 \\ \hline \end{array}$$

$$\begin{array}{r} 9.624 \\ \times 4.188 \\ \hline \end{array}$$

$$\begin{array}{r} 7.704 \\ \times 8.840 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 3.791 \\ \times 1.422 \\ \hline 7.582 \\ 75.820 \\ 1.516.400 \\ 3.791.000 \\ \hline 5.390.802 \end{array}$$

$$\begin{array}{r} 3.479 \\ \times 4.866 \\ \hline 20.874 \\ 208.740 \\ 2.783.200 \\ 13.916.000 \\ \hline 16.928.814 \end{array}$$

$$\begin{array}{r} 6.794 \\ \times 5.833 \\ \hline 20.382 \\ 203.820 \\ 5.435.200 \\ 33.970.000 \\ \hline 39.629.402 \end{array}$$

$$\begin{array}{r} 5.596 \\ \times 7.352 \\ \hline 11.192 \\ 279.800 \\ 1.678.800 \\ 39.172.000 \\ \hline 41.141.792 \end{array}$$

$$\begin{array}{r} 6.583 \\ \times 4.059 \\ \hline 59.247 \\ 329.150 \\ 26.332.000 \\ \hline 26.720.397 \end{array}$$

$$\begin{array}{r} 6.153 \\ \times 2.476 \\ \hline 36.918 \\ 430.710 \\ 2.461.200 \\ 12.306.000 \\ \hline 15.234.828 \end{array}$$

$$\begin{array}{r} 4.241 \\ \times 8.334 \\ \hline 16.964 \\ 127.230 \\ 1.272.300 \\ 33.928.000 \\ \hline 35.344.494 \end{array}$$

$$\begin{array}{r} 2.701 \\ \times 2.274 \\ \hline 10.804 \\ 189.070 \\ 540.200 \\ 5.402.000 \\ \hline 6.142.074 \end{array}$$

$$\begin{array}{r} 2.361 \\ \times 7.936 \\ \hline 14.166 \\ 70.830 \\ 2.124.900 \\ 16.527.000 \\ \hline 18.736.896 \end{array}$$

$$\begin{array}{r} 6.706 \\ \times 5.809 \\ \hline 60.354 \\ 5.364.800 \\ 33.530.000 \\ \hline 38.955.154 \end{array}$$

$$\begin{array}{r} 9.624 \\ \times 4.188 \\ \hline 76.992 \\ 769.920 \\ 962.400 \\ 38.496.000 \\ \hline 40.305.312 \end{array}$$

$$\begin{array}{r} 7.704 \\ \times 8.840 \\ \hline 308.160 \\ 6.163.200 \\ 61.632.000 \\ \hline 68.103.360 \end{array}$$

Score: /12

# 4-Digit by 4-Digit Multiplication (F)

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

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

Calculate each product.

$$\begin{array}{r} 1.367 \\ \times 7.718 \\ \hline \end{array}$$

$$\begin{array}{r} 7.262 \\ \times 3.276 \\ \hline \end{array}$$

$$\begin{array}{r} 4.842 \\ \times 4.888 \\ \hline \end{array}$$

$$\begin{array}{r} 4.162 \\ \times 9.997 \\ \hline \end{array}$$

$$\begin{array}{r} 7.450 \\ \times 6.678 \\ \hline \end{array}$$

$$\begin{array}{r} 7.417 \\ \times 4.645 \\ \hline \end{array}$$

$$\begin{array}{r} 2.188 \\ \times 7.977 \\ \hline \end{array}$$

$$\begin{array}{r} 1.495 \\ \times 8.234 \\ \hline \end{array}$$

$$\begin{array}{r} 6.026 \\ \times 1.926 \\ \hline \end{array}$$

$$\begin{array}{r} 8.460 \\ \times 6.050 \\ \hline \end{array}$$

$$\begin{array}{r} 8.827 \\ \times 7.601 \\ \hline \end{array}$$

$$\begin{array}{r} 2.091 \\ \times 4.118 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 1.367 \\ \times 7.718 \\ \hline 10.936 \\ 13.670 \\ 956.900 \\ 9.569.000 \\ \hline 10.550.506 \end{array}$$

$$\begin{array}{r} 7.262 \\ \times 3.276 \\ \hline 43.572 \\ 508.340 \\ 1.452.400 \\ 21.786.000 \\ \hline 23.790.312 \end{array}$$

$$\begin{array}{r} 4.842 \\ \times 4.888 \\ \hline 38.736 \\ 387.360 \\ 3.873.600 \\ 19.368.000 \\ \hline 23.667.696 \end{array}$$

$$\begin{array}{r} 4.162 \\ \times 9.997 \\ \hline 29.134 \\ 374.580 \\ 3.745.800 \\ 37.458.000 \\ \hline 41.607.514 \end{array}$$

$$\begin{array}{r} 7.450 \\ \times 6.678 \\ \hline 59.600 \\ 521.500 \\ 4.470.000 \\ 44.700.000 \\ \hline 49.751.100 \end{array}$$

$$\begin{array}{r} 7.417 \\ \times 4.645 \\ \hline 37.085 \\ 296.680 \\ 4.450.200 \\ 29.668.000 \\ \hline 34.451.965 \end{array}$$

$$\begin{array}{r} 2.188 \\ \times 7.977 \\ \hline 15.316 \\ 153.160 \\ 1.969.200 \\ 15.316.000 \\ \hline 17.453.676 \end{array}$$

$$\begin{array}{r} 1.495 \\ \times 8.234 \\ \hline 5.980 \\ 44.850 \\ 299.000 \\ 11.960.000 \\ \hline 12.309.830 \end{array}$$

$$\begin{array}{r} 6.026 \\ \times 1.926 \\ \hline 36.156 \\ 120.520 \\ 5.423.400 \\ 6.026.000 \\ \hline 11.606.076 \end{array}$$

$$\begin{array}{r} 8.460 \\ \times 6.050 \\ \hline 423.000 \\ 50.760.000 \\ \hline 51.183.000 \end{array}$$

$$\begin{array}{r} 8.827 \\ \times 7.601 \\ \hline 8.827 \\ 5.296.200 \\ 61.789.000 \\ \hline 67.094.027 \end{array}$$

$$\begin{array}{r} 2.091 \\ \times 4.118 \\ \hline 16.728 \\ 20.910 \\ 209.100 \\ 8.364.000 \\ \hline 8.610.738 \end{array}$$

Score: /12

# 4-Digit by 4-Digit Multiplication (G)

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

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

Calculate each product.

$$\begin{array}{r} 8.514 \\ \times 3.874 \\ \hline \end{array}$$

$$\begin{array}{r} 1.174 \\ \times 2.600 \\ \hline \end{array}$$

$$\begin{array}{r} 3.684 \\ \times 6.988 \\ \hline \end{array}$$

$$\begin{array}{r} 7.494 \\ \times 2.076 \\ \hline \end{array}$$

$$\begin{array}{r} 3.259 \\ \times 9.355 \\ \hline \end{array}$$

$$\begin{array}{r} 6.172 \\ \times 2.079 \\ \hline \end{array}$$

$$\begin{array}{r} 8.434 \\ \times 5.385 \\ \hline \end{array}$$

$$\begin{array}{r} 3.774 \\ \times 7.474 \\ \hline \end{array}$$

$$\begin{array}{r} 1.989 \\ \times 5.769 \\ \hline \end{array}$$

$$\begin{array}{r} 2.957 \\ \times 2.684 \\ \hline \end{array}$$

$$\begin{array}{r} 8.274 \\ \times 4.524 \\ \hline \end{array}$$

$$\begin{array}{r} 7.866 \\ \times 3.649 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 8.514 \\ \times 3.874 \\ \hline 34.056 \\ 595.980 \\ 6.811.200 \\ 25.542.000 \\ \hline 32.983.236 \end{array}$$

$$\begin{array}{r} 1.174 \\ \times 2.600 \\ \hline 704.400 \\ 2.348.000 \\ \hline 3.052.400 \end{array}$$

$$\begin{array}{r} 3.684 \\ \times 6.988 \\ \hline 29.472 \\ 294.720 \\ 3.315.600 \\ 22.104.000 \\ \hline 25.743.792 \end{array}$$

$$\begin{array}{r} 7.494 \\ \times 2.076 \\ \hline 44.964 \\ 524.580 \\ 14.988.000 \\ \hline 15.557.544 \end{array}$$

$$\begin{array}{r} 3.259 \\ \times 9.355 \\ \hline 16.295 \\ 162.950 \\ 977.700 \\ 29.331.000 \\ \hline 30.487.945 \end{array}$$

$$\begin{array}{r} 6.172 \\ \times 2.079 \\ \hline 55.548 \\ 432.040 \\ 12.344.000 \\ \hline 12.831.588 \end{array}$$

$$\begin{array}{r} 8.434 \\ \times 5.385 \\ \hline 42.170 \\ 674.720 \\ 2.530.200 \\ 42.170.000 \\ \hline 45.417.090 \end{array}$$

$$\begin{array}{r} 3.774 \\ \times 7.474 \\ \hline 15.096 \\ 264.180 \\ 1.509.600 \\ 26.418.000 \\ \hline 28.206.876 \end{array}$$

$$\begin{array}{r} 1.989 \\ \times 5.769 \\ \hline 17.901 \\ 119.340 \\ 1.392.300 \\ 9.945.000 \\ \hline 11.474.541 \end{array}$$

$$\begin{array}{r} 2.957 \\ \times 2.684 \\ \hline 11.828 \\ 236.560 \\ 1.774.200 \\ 5.914.000 \\ \hline 7.936.588 \end{array}$$

$$\begin{array}{r} 8.274 \\ \times 4.524 \\ \hline 33.096 \\ 165.480 \\ 4.137.000 \\ 33.096.000 \\ \hline 37.431.576 \end{array}$$

$$\begin{array}{r} 7.866 \\ \times 3.649 \\ \hline 70.794 \\ 314.640 \\ 4.719.600 \\ 23.598.000 \\ \hline 28.703.034 \end{array}$$

Score: /12

# 4-Digit by 4-Digit Multiplication (H)

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

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

Calculate each product.

$$\begin{array}{r} 1.325 \\ \times 4.121 \\ \hline \end{array}$$

$$\begin{array}{r} 2.743 \\ \times 6.068 \\ \hline \end{array}$$

$$\begin{array}{r} 8.609 \\ \times 2.624 \\ \hline \end{array}$$

$$\begin{array}{r} 9.541 \\ \times 6.973 \\ \hline \end{array}$$

$$\begin{array}{r} 7.323 \\ \times 6.545 \\ \hline \end{array}$$

$$\begin{array}{r} 4.316 \\ \times 8.919 \\ \hline \end{array}$$

$$\begin{array}{r} 7.425 \\ \times 4.362 \\ \hline \end{array}$$

$$\begin{array}{r} 4.996 \\ \times 1.493 \\ \hline \end{array}$$

$$\begin{array}{r} 7.426 \\ \times 3.455 \\ \hline \end{array}$$

$$\begin{array}{r} 8.828 \\ \times 7.087 \\ \hline \end{array}$$

$$\begin{array}{r} 9.752 \\ \times 9.580 \\ \hline \end{array}$$

$$\begin{array}{r} 9.966 \\ \times 4.886 \\ \hline \end{array}$$

Score: /12

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

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

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

Calculate each product.

$$\begin{array}{r} 1.325 \\ \times 4.121 \\ \hline 1.325 \\ 26.500 \\ 132.500 \\ 5.300.000 \\ \hline 5.460.325 \end{array}$$

$$\begin{array}{r} 2.743 \\ \times 6.068 \\ \hline 21.944 \\ 164.580 \\ 16.458.000 \\ \hline 16.644.524 \end{array}$$

$$\begin{array}{r} 8.609 \\ \times 2.624 \\ \hline 34.436 \\ 172.180 \\ 5.165.400 \\ 17.218.000 \\ \hline 22.590.016 \end{array}$$

$$\begin{array}{r} 9.541 \\ \times 6.973 \\ \hline 28.623 \\ 667.870 \\ 8.586.900 \\ 57.246.000 \\ \hline 66.529.393 \end{array}$$

$$\begin{array}{r} 7.323 \\ \times 6.545 \\ \hline 36.615 \\ 292.920 \\ 3.661.500 \\ 43.938.000 \\ \hline 47.929.035 \end{array}$$

$$\begin{array}{r} 4.316 \\ \times 8.919 \\ \hline 38.844 \\ 43.160 \\ 3.884.400 \\ 34.528.000 \\ \hline 38.494.404 \end{array}$$

$$\begin{array}{r} 7.425 \\ \times 4.362 \\ \hline 14.850 \\ 445.500 \\ 2.227.500 \\ 29.700.000 \\ \hline 32.387.850 \end{array}$$

$$\begin{array}{r} 4.996 \\ \times 1.493 \\ \hline 14.988 \\ 449.640 \\ 1.998.400 \\ 4.996.000 \\ \hline 7.459.028 \end{array}$$

$$\begin{array}{r} 7.426 \\ \times 3.455 \\ \hline 37.130 \\ 371.300 \\ 2.970.400 \\ 22.278.000 \\ \hline 25.656.830 \end{array}$$

$$\begin{array}{r} 8.828 \\ \times 7.087 \\ \hline 61.796 \\ 706.240 \\ 61.796.000 \\ \hline 62.564.036 \end{array}$$

$$\begin{array}{r} 9.752 \\ \times 9.580 \\ \hline 780.160 \\ 4.876.000 \\ 87.768.000 \\ \hline 93.424.160 \end{array}$$

$$\begin{array}{r} 9.966 \\ \times 4.886 \\ \hline 59.796 \\ 797.280 \\ 7.972.800 \\ 39.864.000 \\ \hline 48.693.876 \end{array}$$

Score: /12



# 4-Digit by 4-Digit Multiplication (I)

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

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

Calculate each product.

$$\begin{array}{r} 2.388 \\ \times 3.886 \\ \hline \end{array}$$

$$\begin{array}{r} 9.280 \\ \times 6.054 \\ \hline \end{array}$$

$$\begin{array}{r} 3.733 \\ \times 7.769 \\ \hline \end{array}$$

$$\begin{array}{r} 6.467 \\ \times 4.764 \\ \hline \end{array}$$

$$\begin{array}{r} 9.339 \\ \times 2.266 \\ \hline \end{array}$$

$$\begin{array}{r} 9.385 \\ \times 7.998 \\ \hline \end{array}$$

$$\begin{array}{r} 9.022 \\ \times 9.565 \\ \hline \end{array}$$

$$\begin{array}{r} 5.720 \\ \times 1.700 \\ \hline \end{array}$$

$$\begin{array}{r} 1.726 \\ \times 1.255 \\ \hline \end{array}$$

$$\begin{array}{r} 7.143 \\ \times 2.538 \\ \hline \end{array}$$

$$\begin{array}{r} 6.819 \\ \times 6.380 \\ \hline \end{array}$$

$$\begin{array}{r} 2.583 \\ \times 8.641 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 2.388 \\ \times 3.886 \\ \hline 14.328 \\ 191.040 \\ 1.910.400 \\ 7.164.000 \\ \hline 9.279.768 \end{array}$$

$$\begin{array}{r} 9.280 \\ \times 6.054 \\ \hline 37.120 \\ 464.000 \\ 55.680.000 \\ \hline 56.181.120 \end{array}$$

$$\begin{array}{r} 3.733 \\ \times 7.769 \\ \hline 33.597 \\ 223.980 \\ 2.613.100 \\ 26.131.000 \\ \hline 29.001.677 \end{array}$$

$$\begin{array}{r} 6.467 \\ \times 4.764 \\ \hline 25.868 \\ 388.020 \\ 4.526.900 \\ 25.868.000 \\ \hline 30.808.788 \end{array}$$

$$\begin{array}{r} 9.339 \\ \times 2.266 \\ \hline 56.034 \\ 560.340 \\ 1.867.800 \\ 18.678.000 \\ \hline 21.162.174 \end{array}$$

$$\begin{array}{r} 9.385 \\ \times 7.998 \\ \hline 75.080 \\ 844.650 \\ 8.446.500 \\ 65.695.000 \\ \hline 75.061.230 \end{array}$$

$$\begin{array}{r} 9.022 \\ \times 9.565 \\ \hline 45.110 \\ 541.320 \\ 4.511.000 \\ 81.198.000 \\ \hline 86.295.430 \end{array}$$

$$\begin{array}{r} 5.720 \\ \times 1.700 \\ \hline 4.004.000 \\ 5.720.000 \\ \hline 9.724.000 \end{array}$$

$$\begin{array}{r} 1.726 \\ \times 1.255 \\ \hline 8.630 \\ 86.300 \\ 345.200 \\ 1.726.000 \\ \hline 2.166.130 \end{array}$$

$$\begin{array}{r} 7.143 \\ \times 2.538 \\ \hline 57.144 \\ 214.290 \\ 3.571.500 \\ 14.286.000 \\ \hline 18.128.934 \end{array}$$

$$\begin{array}{r} 6.819 \\ \times 6.380 \\ \hline 545.520 \\ 2.045.700 \\ 40.914.000 \\ \hline 43.505.220 \end{array}$$

$$\begin{array}{r} 2.583 \\ \times 8.641 \\ \hline 2.583 \\ 103.320 \\ 1.549.800 \\ 20.664.000 \\ \hline 22.319.703 \end{array}$$

Score: /12

## 4-Digit by 4-Digit Multiplication (J)

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

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

Calculate each product.

$$\begin{array}{r} 9.670 \\ \times 5.605 \\ \hline \end{array}$$

$$\begin{array}{r} 7.799 \\ \times 5.357 \\ \hline \end{array}$$

$$\begin{array}{r} 4.127 \\ \times 1.672 \\ \hline \end{array}$$

$$\begin{array}{r} 4.677 \\ \times 5.427 \\ \hline \end{array}$$

$$\begin{array}{r} 1.400 \\ \times 3.410 \\ \hline \end{array}$$

$$\begin{array}{r} 8.264 \\ \times 4.934 \\ \hline \end{array}$$

$$\begin{array}{r} 8.463 \\ \times 4.344 \\ \hline \end{array}$$

$$\begin{array}{r} 9.092 \\ \times 5.539 \\ \hline \end{array}$$

$$\begin{array}{r} 8.863 \\ \times 4.980 \\ \hline \end{array}$$

$$\begin{array}{r} 6.327 \\ \times 3.910 \\ \hline \end{array}$$

$$\begin{array}{r} 5.384 \\ \times 7.829 \\ \hline \end{array}$$

$$\begin{array}{r} 7.465 \\ \times 2.720 \\ \hline \end{array}$$

Score:    /12

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

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

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

Calculate each product.

$$\begin{array}{r} 9.670 \\ \times 5.605 \\ \hline 48.350 \\ 5.802.000 \\ 48.350.000 \\ \hline 54.200.350 \end{array}$$

$$\begin{array}{r} 7.799 \\ \times 5.357 \\ \hline 54.593 \\ 389.950 \\ 2.339.700 \\ 38.995.000 \\ \hline 41.779.243 \end{array}$$

$$\begin{array}{r} 4.127 \\ \times 1.672 \\ \hline 8.254 \\ 288.890 \\ 2.476.200 \\ 4.127.000 \\ \hline 6.900.344 \end{array}$$

$$\begin{array}{r} 4.677 \\ \times 5.427 \\ \hline 32.739 \\ 93.540 \\ 1.870.800 \\ 23.385.000 \\ \hline 25.382.079 \end{array}$$

$$\begin{array}{r} 1.400 \\ \times 3.410 \\ \hline 14.000 \\ 560.000 \\ 4.200.000 \\ \hline 4.774.000 \end{array}$$

$$\begin{array}{r} 8.264 \\ \times 4.934 \\ \hline 33.056 \\ 247.920 \\ 7.437.600 \\ 33.056.000 \\ \hline 40.774.576 \end{array}$$

$$\begin{array}{r} 8.463 \\ \times 4.344 \\ \hline 33.852 \\ 338.520 \\ 2.538.900 \\ 33.852.000 \\ \hline 36.763.272 \end{array}$$

$$\begin{array}{r} 9.092 \\ \times 5.539 \\ \hline 81.828 \\ 272.760 \\ 4.546.000 \\ 45.460.000 \\ \hline 50.360.588 \end{array}$$

$$\begin{array}{r} 8.863 \\ \times 4.980 \\ \hline 709.040 \\ 7.976.700 \\ 35.452.000 \\ \hline 44.137.740 \end{array}$$

$$\begin{array}{r} 6.327 \\ \times 3.910 \\ \hline 63.270 \\ 5.694.300 \\ 18.981.000 \\ \hline 24.738.570 \end{array}$$

$$\begin{array}{r} 5.384 \\ \times 7.829 \\ \hline 48.456 \\ 107.680 \\ 4.307.200 \\ 37.688.000 \\ \hline 42.151.336 \end{array}$$

$$\begin{array}{r} 7.465 \\ \times 2.720 \\ \hline 149.300 \\ 5.225.500 \\ 14.930.000 \\ \hline 20.304.800 \end{array}$$

Score: /12