

4-Digit by 4-Digit Multiplication (A)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 8.066 \\ \times 9.002 \\ \hline \end{array}$$

$$\begin{array}{r} 8.427 \\ \times 3.351 \\ \hline \end{array}$$

$$\begin{array}{r} 5.428 \\ \times 2.476 \\ \hline \end{array}$$

$$\begin{array}{r} 5.481 \\ \times 7.803 \\ \hline \end{array}$$

$$\begin{array}{r} 6.391 \\ \times 2.538 \\ \hline \end{array}$$

$$\begin{array}{r} 9.743 \\ \times 8.407 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 8.066 \\ \times 9.002 \\ \hline 16.132 \\ 72.594.000 \\ \hline 72.610.132 \end{array}$$

$$\begin{array}{r} 8.427 \\ \times 3.351 \\ \hline 8.427 \\ 421.350 \\ 2.528.100 \\ 25.281.000 \\ \hline 28.238.877 \end{array}$$

$$\begin{array}{r} 5.428 \\ \times 2.476 \\ \hline 32.568 \\ 379.960 \\ 2.171.200 \\ 10.856.000 \\ \hline 13.439.728 \end{array}$$

$$\begin{array}{r} 5.481 \\ \times 7.803 \\ \hline 16.443 \\ 4.384.800 \\ 38.367.000 \\ \hline 42.768.243 \end{array}$$

$$\begin{array}{r} 6.391 \\ \times 2.538 \\ \hline 51.128 \\ 191.730 \\ 3.195.500 \\ 12.782.000 \\ \hline 16.220.358 \end{array}$$

$$\begin{array}{r} 9.743 \\ \times 8.407 \\ \hline 68.201 \\ 3.897.200 \\ 77.944.000 \\ \hline 81.909.401 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (B)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 2.992 \\ \times 5.397 \\ \hline \end{array}$$

$$\begin{array}{r} 6.757 \\ \times 8.984 \\ \hline \end{array}$$

$$\begin{array}{r} 9.201 \\ \times 5.714 \\ \hline \end{array}$$

$$\begin{array}{r} 5.887 \\ \times 3.944 \\ \hline \end{array}$$

$$\begin{array}{r} 5.395 \\ \times 2.684 \\ \hline \end{array}$$

$$\begin{array}{r} 8.169 \\ \times 3.454 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 2.992 \\ \times 5.397 \\ \hline 20.944 \\ 269.280 \\ 897.600 \\ 14.960.000 \\ \hline 16.147.824 \end{array}$$

$$\begin{array}{r} 6.757 \\ \times 8.984 \\ \hline 27.028 \\ 540.560 \\ 6.081.300 \\ 54.056.000 \\ \hline 60.704.888 \end{array}$$

$$\begin{array}{r} 9.201 \\ \times 5.714 \\ \hline 36.804 \\ 92.010 \\ 6.440.700 \\ 46.005.000 \\ \hline 52.574.514 \end{array}$$

$$\begin{array}{r} 5.887 \\ \times 3.944 \\ \hline 23.548 \\ 235.480 \\ 5.298.300 \\ 17.661.000 \\ \hline 23.218.328 \end{array}$$

$$\begin{array}{r} 5.395 \\ \times 2.684 \\ \hline 21.580 \\ 431.600 \\ 3.237.000 \\ 10.790.000 \\ \hline 14.480.180 \end{array}$$

$$\begin{array}{r} 8.169 \\ \times 3.454 \\ \hline 32.676 \\ 408.450 \\ 3.267.600 \\ 24.507.000 \\ \hline 28.215.726 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (C)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 3.084 \\ \times 8.682 \\ \hline \end{array}$$

$$\begin{array}{r} 6.790 \\ \times 9.319 \\ \hline \end{array}$$

$$\begin{array}{r} 8.993 \\ \times 4.459 \\ \hline \end{array}$$

$$\begin{array}{r} 2.679 \\ \times 3.041 \\ \hline \end{array}$$

$$\begin{array}{r} 6.390 \\ \times 8.198 \\ \hline \end{array}$$

$$\begin{array}{r} 7.774 \\ \times 8.146 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 3.084 \\ \times 8.682 \\ \hline 6.168 \\ 246.720 \\ 1.850.400 \\ 24.672.000 \\ \hline 26.775.288 \end{array}$$

$$\begin{array}{r} 6.790 \\ \times 9.319 \\ \hline 61.110 \\ 67.900 \\ 2.037.000 \\ 61.110.000 \\ \hline 63.276.010 \end{array}$$

$$\begin{array}{r} 8.993 \\ \times 4.459 \\ \hline 80.937 \\ 449.650 \\ 3.597.200 \\ 35.972.000 \\ \hline 40.099.787 \end{array}$$

$$\begin{array}{r} 2.679 \\ \times 3.041 \\ \hline 2.679 \\ 107.160 \\ 8.037.000 \\ \hline 8.146.839 \end{array}$$

$$\begin{array}{r} 6.390 \\ \times 8.198 \\ \hline 51.120 \\ 575.100 \\ 639.000 \\ 51.120.000 \\ \hline 52.385.220 \end{array}$$

$$\begin{array}{r} 7.774 \\ \times 8.146 \\ \hline 46.644 \\ 310.960 \\ 777.400 \\ 62.192.000 \\ \hline 63.327.004 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (D)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1.671 \\ \times 8.787 \\ \hline \end{array}$$

$$\begin{array}{r} 6.417 \\ \times 6.462 \\ \hline \end{array}$$

$$\begin{array}{r} 8.035 \\ \times 4.533 \\ \hline \end{array}$$

$$\begin{array}{r} 9.381 \\ \times 7.906 \\ \hline \end{array}$$

$$\begin{array}{r} 2.828 \\ \times 7.961 \\ \hline \end{array}$$

$$\begin{array}{r} 8.558 \\ \times 3.759 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1.671 \\ \times 8.787 \\ \hline 11.697 \\ 133.680 \\ 1.169.700 \\ 13.368.000 \\ \hline 14.683.077 \end{array}$$

$$\begin{array}{r} 6.417 \\ \times 6.462 \\ \hline 12.834 \\ 385.020 \\ 2.566.800 \\ 38.502.000 \\ \hline 41.466.654 \end{array}$$

$$\begin{array}{r} 8.035 \\ \times 4.533 \\ \hline 24.105 \\ 241.050 \\ 4.017.500 \\ 32.140.000 \\ \hline 36.422.655 \end{array}$$

$$\begin{array}{r} 9.381 \\ \times 7.906 \\ \hline 56.286 \\ 8.442.900 \\ 65.667.000 \\ \hline 74.166.186 \end{array}$$

$$\begin{array}{r} 2.828 \\ \times 7.961 \\ \hline 2.828 \\ 169.680 \\ 2.545.200 \\ 19.796.000 \\ \hline 22.513.708 \end{array}$$

$$\begin{array}{r} 8.558 \\ \times 3.759 \\ \hline 77.022 \\ 427.900 \\ 5.990.600 \\ 25.674.000 \\ \hline 32.169.522 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (E)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1.420 \\ \times 1.352 \\ \hline \end{array}$$

$$\begin{array}{r} 8.830 \\ \times 5.345 \\ \hline \end{array}$$

$$\begin{array}{r} 8.276 \\ \times 2.084 \\ \hline \end{array}$$

$$\begin{array}{r} 1.656 \\ \times 7.707 \\ \hline \end{array}$$

$$\begin{array}{r} 9.978 \\ \times 4.179 \\ \hline \end{array}$$

$$\begin{array}{r} 3.905 \\ \times 3.758 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1.420 \\ \times 1.352 \\ \hline 2.840 \\ 71.000 \\ 426.000 \\ 1.420.000 \\ \hline 1.919.840 \end{array}$$

$$\begin{array}{r} 8.830 \\ \times 5.345 \\ \hline 44.150 \\ 353.200 \\ 2.649.000 \\ 44.150.000 \\ \hline 47.196.350 \end{array}$$

$$\begin{array}{r} 8.276 \\ \times 2.084 \\ \hline 33.104 \\ 662.080 \\ 16.552.000 \\ \hline 17.247.184 \end{array}$$

$$\begin{array}{r} 1.656 \\ \times 7.707 \\ \hline 11.592 \\ 1.159.200 \\ 11.592.000 \\ \hline 12.762.792 \end{array}$$

$$\begin{array}{r} 9.978 \\ \times 4.179 \\ \hline 89.802 \\ 698.460 \\ 997.800 \\ 39.912.000 \\ \hline 41.698.062 \end{array}$$

$$\begin{array}{r} 3.905 \\ \times 3.758 \\ \hline 31.240 \\ 195.250 \\ 2.733.500 \\ 11.715.000 \\ \hline 14.674.990 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (F)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 9.043 \\ \times 5.531 \\ \hline \end{array}$$

$$\begin{array}{r} 9.111 \\ \times 4.780 \\ \hline \end{array}$$

$$\begin{array}{r} 1.909 \\ \times 4.035 \\ \hline \end{array}$$

$$\begin{array}{r} 3.640 \\ \times 5.848 \\ \hline \end{array}$$

$$\begin{array}{r} 8.858 \\ \times 6.804 \\ \hline \end{array}$$

$$\begin{array}{r} 1.176 \\ \times 1.642 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 9.043 \\ \times 5.531 \\ \hline 9.043 \\ 271.290 \\ 4.521.500 \\ 45.215.000 \\ \hline 50.016.833 \end{array}$$

$$\begin{array}{r} 9.111 \\ \times 4.780 \\ \hline 728.880 \\ 6.377.700 \\ 36.444.000 \\ \hline 43.550.580 \end{array}$$

$$\begin{array}{r} 1.909 \\ \times 4.035 \\ \hline 9.545 \\ 57.270 \\ 7.636.000 \\ \hline 7.702.815 \end{array}$$

$$\begin{array}{r} 3.640 \\ \times 5.848 \\ \hline 29.120 \\ 145.600 \\ 2.912.000 \\ 18.200.000 \\ \hline 21.286.720 \end{array}$$

$$\begin{array}{r} 8.858 \\ \times 6.804 \\ \hline 35.432 \\ 7.086.400 \\ 53.148.000 \\ \hline 60.269.832 \end{array}$$

$$\begin{array}{r} 1.176 \\ \times 1.642 \\ \hline 2.352 \\ 47.040 \\ 705.600 \\ 1.176.000 \\ \hline 1.930.992 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (G)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1.452 \\ \times 4.572 \\ \hline \end{array}$$

$$\begin{array}{r} 2.899 \\ \times 3.325 \\ \hline \end{array}$$

$$\begin{array}{r} 3.637 \\ \times 6.754 \\ \hline \end{array}$$

$$\begin{array}{r} 3.302 \\ \times 1.999 \\ \hline \end{array}$$

$$\begin{array}{r} 7.947 \\ \times 5.499 \\ \hline \end{array}$$

$$\begin{array}{r} 7.239 \\ \times 6.039 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 1.452 \\ \times 4.572 \\ \hline 2.904 \\ 101.640 \\ 726.000 \\ 5.808.000 \\ \hline 6.638.544 \end{array}$$

$$\begin{array}{r} 2.899 \\ \times 3.325 \\ \hline 14.495 \\ 57.980 \\ 869.700 \\ 8.697.000 \\ \hline 9.639.175 \end{array}$$

$$\begin{array}{r} 3.637 \\ \times 6.754 \\ \hline 14.548 \\ 181.850 \\ 2.545.900 \\ 21.822.000 \\ \hline 24.564.298 \end{array}$$

$$\begin{array}{r} 3.302 \\ \times 1.999 \\ \hline 29.718 \\ 297.180 \\ 2.971.800 \\ 3.302.000 \\ \hline 6.600.698 \end{array}$$

$$\begin{array}{r} 7.947 \\ \times 5.499 \\ \hline 71.523 \\ 715.230 \\ 3.178.800 \\ 39.735.000 \\ \hline 43.700.553 \end{array}$$

$$\begin{array}{r} 7.239 \\ \times 6.039 \\ \hline 65.151 \\ 217.170 \\ 43.434.000 \\ \hline 43.716.321 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (H)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 8.471 \\ \times 8.655 \\ \hline \end{array}$$

$$\begin{array}{r} 7.184 \\ \times 8.773 \\ \hline \end{array}$$

$$\begin{array}{r} 3.406 \\ \times 5.371 \\ \hline \end{array}$$

$$\begin{array}{r} 8.421 \\ \times 3.233 \\ \hline \end{array}$$

$$\begin{array}{r} 7.171 \\ \times 6.976 \\ \hline \end{array}$$

$$\begin{array}{r} 9.628 \\ \times 4.391 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 8.471 \\ \times 8.655 \\ \hline 42.355 \\ 423.550 \\ 5.082.600 \\ 67.768.000 \\ \hline 73.316.505 \end{array}$$

$$\begin{array}{r} 7.184 \\ \times 8.773 \\ \hline 21.552 \\ 502.880 \\ 5.028.800 \\ 57.472.000 \\ \hline 63.025.232 \end{array}$$

$$\begin{array}{r} 3.406 \\ \times 5.371 \\ \hline 3.406 \\ 238.420 \\ 1.021.800 \\ 17.030.000 \\ \hline 18.293.626 \end{array}$$

$$\begin{array}{r} 8.421 \\ \times 3.233 \\ \hline 25.263 \\ 252.630 \\ 1.684.200 \\ 25.263.000 \\ \hline 27.225.093 \end{array}$$

$$\begin{array}{r} 7.171 \\ \times 6.976 \\ \hline 43.026 \\ 501.970 \\ 6.453.900 \\ 43.026.000 \\ \hline 50.024.896 \end{array}$$

$$\begin{array}{r} 9.628 \\ \times 4.391 \\ \hline 9.628 \\ 866.520 \\ 2.888.400 \\ 38.512.000 \\ \hline 42.276.548 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (I)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 7.361 \\ \times 2.078 \\ \hline \end{array}$$

$$\begin{array}{r} 2.092 \\ \times 4.890 \\ \hline \end{array}$$

$$\begin{array}{r} 5.957 \\ \times 7.911 \\ \hline \end{array}$$

$$\begin{array}{r} 7.194 \\ \times 9.046 \\ \hline \end{array}$$

$$\begin{array}{r} 2.931 \\ \times 5.595 \\ \hline \end{array}$$

$$\begin{array}{r} 1.279 \\ \times 9.503 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 7.361 \\ \times 2.078 \\ \hline 58.888 \\ 515.270 \\ 14.722.000 \\ \hline 15.296.158 \end{array}$$

$$\begin{array}{r} 2.092 \\ \times 4.890 \\ \hline 188.280 \\ 1.673.600 \\ 8.368.000 \\ \hline 10.229.880 \end{array}$$

$$\begin{array}{r} 5.957 \\ \times 7.911 \\ \hline 5.957 \\ 59.570 \\ 5.361.300 \\ 41.699.000 \\ \hline 47.125.827 \end{array}$$

$$\begin{array}{r} 7.194 \\ \times 9.046 \\ \hline 43.164 \\ 287.760 \\ 64.746.000 \\ \hline 65.076.924 \end{array}$$

$$\begin{array}{r} 2.931 \\ \times 5.595 \\ \hline 14.655 \\ 263.790 \\ 1.465.500 \\ 14.655.000 \\ \hline 16.398.945 \end{array}$$

$$\begin{array}{r} 1.279 \\ \times 9.503 \\ \hline 3.837 \\ 639.500 \\ 11.511.000 \\ \hline 12.154.337 \end{array}$$

Score: /6

4-Digit by 4-Digit Multiplication (J)

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 8.585 \\ \times 6.376 \\ \hline \end{array}$$

$$\begin{array}{r} 6.926 \\ \times 1.904 \\ \hline \end{array}$$

$$\begin{array}{r} 3.206 \\ \times 6.330 \\ \hline \end{array}$$

$$\begin{array}{r} 5.768 \\ \times 8.728 \\ \hline \end{array}$$

$$\begin{array}{r} 2.350 \\ \times 7.488 \\ \hline \end{array}$$

$$\begin{array}{r} 4.980 \\ \times 2.283 \\ \hline \end{array}$$

Score: /6

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

Name: _____

Date: _____

Calculate each product.

$$\begin{array}{r} 8.585 \\ \times 6.376 \\ \hline 51.510 \\ 600.950 \\ 2.575.500 \\ 51.510.000 \\ \hline 54.737.960 \end{array}$$

$$\begin{array}{r} 6.926 \\ \times 1.904 \\ \hline 27.704 \\ 6.233.400 \\ 6.926.000 \\ \hline 13.187.104 \end{array}$$

$$\begin{array}{r} 3.206 \\ \times 6.330 \\ \hline 96.180 \\ 961.800 \\ 19.236.000 \\ \hline 20.293.980 \end{array}$$

$$\begin{array}{r} 5.768 \\ \times 8.728 \\ \hline 46.144 \\ 115.360 \\ 4.037.600 \\ 46.144.000 \\ \hline 50.343.104 \end{array}$$

$$\begin{array}{r} 2.350 \\ \times 7.488 \\ \hline 18.800 \\ 188.000 \\ 940.000 \\ 16.450.000 \\ \hline 17.596.800 \end{array}$$

$$\begin{array}{r} 4.980 \\ \times 2.283 \\ \hline 14.940 \\ 398.400 \\ 996.000 \\ 9.960.000 \\ \hline 11.369.340 \end{array}$$

Score: /6