

# THE AURA CHAMPIONSHIP

# **VEDIC MATHS LEVEL 1**

**NAME:** \_\_\_\_\_ **Phone Number:** \_\_\_\_\_ **Group Number:** \_\_\_\_\_

**I PROMISE TO SOLVE ALL THESE SUMS BY MYSELF, WITHOUT ANY HELP.** Sign

### **Subtract:**

$$\begin{array}{cccccccc}
 93 & 294 & 3000 & 3126 & 8315 & 8555 & 6000 & 3000 \\
 -58 & -125 & -264 & -1035 & -2345 & -2769 & -3525 & -977 \\
 \hline
\end{array}$$

$$\begin{array}{r}
 70 \\
 -28 \\
 \hline
 248 \\
 -199 \\
 \hline
 6000 \\
 -792 \\
 \hline
 1119 \\
 -399 \\
 \hline
 500 \\
 -48 \\
 \hline
 6112 \\
 -3425 \\
 \hline
 5432 \\
 -2937 \\
 \hline
 4774 \\
 -2005 \\
 \hline
 \end{array}$$

## Multiply:

$$85 \times 11 = \underline{\hspace{2cm}}$$

$$46 \times 11 = \underline{\hspace{2cm}}$$

$$124 \times 11 = \underline{\hspace{2cm}}$$

$$423 \times 11 = \underline{\hspace{2cm}}$$

$$34 \times 11 = \underline{\hspace{2cm}}$$

$$29 \times 11 = \underline{\hspace{2cm}}$$

$$268 \times 11 = \underline{\hspace{2cm}}$$

$$245 \times 11 = \underline{\hspace{2cm}}$$

$$26 \times 11 = \underline{\hspace{2cm}}$$

$$37 \times 11 = \underline{\hspace{2cm}}$$

$$435 \times 11 = \underline{\hspace{2cm}}$$

$$360 \times 11 = \underline{\hspace{2cm}}$$

$$24 \times 12 = \underline{\hspace{2cm}}$$

$$68 \times 12 = \underline{\hspace{2cm}}$$

$$21 \times 12 = \underline{\hspace{2cm}}$$

$$34 \times 12 = \underline{\hspace{2cm}}$$

$$432 \times 12 = \underline{\hspace{2cm}}$$

$$35 \times 12 = \underline{\hspace{2cm}} \quad 72 \times 12 = \underline{\hspace{2cm}} \quad 60 \times 12 = \underline{\hspace{2cm}} \quad 731 \times 12 = \underline{\hspace{2cm}}$$

$$17 \times 99 = \underline{\hspace{2cm}} \quad 72 \times 99 = \underline{\hspace{2cm}} \quad 27 \times 999 = \underline{\hspace{2cm}} \quad 11 \times 999 = \underline{\hspace{2cm}}$$

$$78 \times 99 = \underline{\hspace{2cm}}$$

$$39 \times 99 = \underline{\hspace{2cm}} \quad 50 \times 99 = \underline{\hspace{2cm}} \quad 50 \times 999 = \underline{\hspace{2cm}} \quad 37 \times 999 = \underline{\hspace{2cm}}$$

$$85 \times 9 = \underline{\hspace{2cm}}$$

$$43 \times 9 = \underline{\hspace{2cm}}$$

$$32 \times 9 = \underline{\hspace{2cm}}$$

$$76 \times 9 = \underline{\hspace{2cm}}$$

$$45 \times 9 = \underline{\hspace{2cm}}$$

## Base Multiplication:

$$\begin{array}{r} 99 \\ \underline{x\ 97} \\ 98 \\ \underline{x\ 92} \\ 96 \\ \underline{x\ 98} \\ 94 \\ \underline{x\ 96} \\ 97 \\ \underline{x\ 98} \\ 992 \\ \underline{x\ 989} \\ 995 \\ \underline{x\ 998} \\ 999 \\ \underline{x\ 988} \end{array}$$

102      111      108      102      112      1007      1008      1004  
x 103      x 107      x 105      x 112      x 101      x 1008      x 1005      x 1010

105      108      113      1003      1002      1003      1009      1004  
x 97      x 97      x 98      x 999      x 997      x 989      x 999      x 997

## Vertical & Crosswise: Multiply:

$$\begin{array}{r} 26 \\ \times 42 \\ \hline 38 \\ \times 71 \\ \hline 71 \\ \times 45 \\ \hline 39 \\ \times 74 \\ \hline 12 \\ \times 27 \\ \hline 75 \\ \times 29 \\ \hline 18 \\ \times 87 \\ \hline 45 \\ \times 46 \\ \hline \end{array}$$

$$\begin{array}{r}
 81 & 74 & 98 & 64 & 39 & 87 & 16 & 27 \\
 \underline{x\ 46} & \underline{x\ 34} & \underline{x\ 55} & \underline{x\ 78} & \underline{x\ 12} & \underline{x\ 59} & \underline{x\ 24} & \underline{x\ 41}
 \end{array}$$

$$\begin{array}{r} 52 \\ \times 23 \\ \hline \end{array} \quad \begin{array}{r} 64 \\ \times 92 \\ \hline \end{array} \quad \begin{array}{r} 67 \\ \times 26 \\ \hline \end{array} \quad \begin{array}{r} 81 \\ \times 14 \\ \hline \end{array} \quad \begin{array}{r} 49 \\ \times 76 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ \times 44 \\ \hline \end{array} \quad \begin{array}{r} 74 \\ \times 90 \\ \hline \end{array} \quad \begin{array}{r} 86 \\ \times 13 \\ \hline \end{array}$$