

# Fun With Math

Why is the obtuse triangle always unhappy?

$$\begin{array}{r} 2,760 \\ + 80 \\ \hline \end{array}$$

E

$$\begin{array}{r} 1,600 \\ + 400 \\ \hline \end{array}$$

G

$$\begin{array}{r} 3,408 \\ + 1,403 \\ \hline \end{array}$$

I

$$\begin{array}{r} 380 \\ + 70 \\ \hline \end{array}$$

S

$$\begin{array}{r} 544 \\ + 244 \\ \hline \end{array}$$

N

$$\begin{array}{r} 2,290 \\ + 350 \\ \hline \end{array}$$

R

$$\begin{array}{r} 713 \\ + 25 \\ \hline \end{array}$$

T

$$\begin{array}{r} 915 \\ + 46 \\ \hline \end{array}$$

V

$$\begin{array}{r} 1,008 \\ + 512 \\ \hline \end{array}$$

H

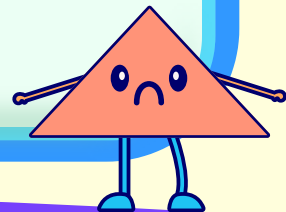
Solve the riddle by using the answers from above

$$\begin{array}{r} 4,811 \\ 738 \\ \hline \end{array}$$

$$\begin{array}{r} 4,811 \\ 450 \\ \hline \end{array}$$

$$\begin{array}{r} 788 \\ 2,840 \\ \hline \end{array} \quad \begin{array}{r} 961 \\ 2,840 \\ \hline \end{array} \quad \begin{array}{r} 2,640 \\ \hline \end{array}$$

$$\begin{array}{r} 2,640 \\ 4,811 \\ \hline \end{array} \quad \begin{array}{r} 2,000 \\ 1,520 \\ \hline \end{array} \quad \begin{array}{r} 738 \\ \hline \end{array}$$



# Answer Key

Why is the obtuse triangle always unhappy?

$$\begin{array}{r} 2,760 \\ + 80 \\ \hline 2,840 \end{array}$$

E

$$\begin{array}{r} 1,600 \\ + 400 \\ \hline 2,000 \end{array}$$

G

$$\begin{array}{r} 3,408 \\ + 1,403 \\ \hline 4,811 \end{array}$$

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$$\begin{array}{r} 915 \\ + 46 \\ \hline 961 \end{array}$$

V

$$\begin{array}{r} 1,008 \\ + 512 \\ \hline 1,520 \end{array}$$

H

Solve the riddle by using the answers from above

$$\begin{array}{r} I \\ \hline 4,811 \end{array} \quad \begin{array}{r} T \\ \hline 738 \end{array}$$

$$\begin{array}{r} I \\ \hline 4,811 \end{array} \quad \begin{array}{r} S \\ \hline 450 \end{array}$$

$$\begin{array}{r} N \\ \hline 788 \end{array} \quad \begin{array}{r} E \\ \hline 2,840 \end{array} \quad \begin{array}{r} V \\ \hline 961 \end{array} \quad \begin{array}{r} E \\ \hline 2,840 \end{array} \quad \begin{array}{r} R \\ \hline 2,640 \end{array}$$

$$\begin{array}{r} R \\ \hline 2,640 \end{array} \quad \begin{array}{r} I \\ \hline 4,811 \end{array} \quad \begin{array}{r} G \\ \hline 2,000 \end{array} \quad \begin{array}{r} H \\ \hline 1,520 \end{array} \quad \begin{array}{r} T \\ \hline 738 \end{array}$$

