

Math Hearts Multiplication (G)

Name: _____

Date: _____

What is the value of each math heart?

$8 \times \text{GOOGOL} = 1176$

$2 \times \text{LOVE SQUARED} = 310$

$6 \times \text{GOLDEN RATIO} = 5754$

$3 \times \text{SUDOKU} = 1437$

$9 \times \text{FACT FAMILY} = 5949$

$8 \times \text{112358} = 3344$

$2 \times \text{XXOXXO} = 1152$

$2 \times \text{ADD ME} = 1638$

$9 \times \text{OBTUSE} = 6525$

$4 \times \text{ACUTE TRIANGLE} = 2584$

$3 \times \text{POSITIVE INTEGER} = 2955$

$5 \times \text{PI R SQUARED} = 645$

$5 \times \text{PEMDAS} = 3175$

$9 \times \text{MIXED FRACTION} = 1386$

$5 \times \text{MATH WHIZ} = 750$

$7 \times \text{NO DIVIDE} = 3997$

$7 \times \text{COUNT ON ME} = 840$

$7 \times \text{EUCLID} = 2863$

Now calculate the answers to these questions.

$\text{GOOGOL} + \text{EUCLID} =$

$\text{112358} + \text{PEMDAS} =$

Math Hearts Multiplication (G) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$8 \times \begin{matrix} \text{GOOGOL} \\ 147 \end{matrix} = 1176$$

$$2 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 155 \end{matrix} = 310$$

$$6 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 959 \end{matrix} = 5754$$

$$3 \times \begin{matrix} \text{SUDOKU} \\ 479 \end{matrix} = 1437$$

$$9 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ 661 \end{matrix} = 5949$$

$$8 \times \begin{matrix} 112358 \\ 418 \end{matrix} = 3344$$

$$2 \times \begin{matrix} \text{XXOXXO} \\ 576 \end{matrix} = 1152$$

$$2 \times \begin{matrix} \text{ADD ME} \\ 819 \end{matrix} = 1638$$

$$9 \times \begin{matrix} \text{OBTUSE} \\ 725 \end{matrix} = 6525$$

$$4 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 646 \end{matrix} = 2584$$

$$3 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ 985 \end{matrix} = 2955$$

$$5 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \\ 129 \end{matrix} = 645$$

$$5 \times \begin{matrix} \text{PEMDAS} \\ 635 \end{matrix} = 3175$$

$$9 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ 154 \end{matrix} = 1386$$

$$5 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 150 \end{matrix} = 750$$

$$7 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ 571 \end{matrix} = 3997$$

$$7 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 120 \end{matrix} = 840$$

$$7 \times \begin{matrix} \text{EUCLID} \\ 409 \end{matrix} = 2863$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{GOOGOL} \\ 147 \end{matrix} + \begin{matrix} \text{EUCLID} \\ 409 \end{matrix} = 556$$

$$\begin{matrix} 112358 \\ 418 \end{matrix} + \begin{matrix} \text{PEMDAS} \\ 635 \end{matrix} = 1053$$