

# Math Hearts Multiplication (I)

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

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

What is the value of each math heart?

$9 \times \text{OBTUSE} = 243$

$6 \times \text{1 PLUS 1 IS 2} = 414$

$6 \times \text{POSITIVE INTEGER} = 276$

$6 \times \text{COUNT ON ME} = 90$

$3 \times \text{PEMDAS} = 240$

$8 \times \text{NO DIVIDE} = 160$

$6 \times \text{MATH WHIZ} = 306$

$6 \times \text{GOOGOL} = 180$

$8 \times \text{FACT FAMILY} = 120$

$8 \times \text{ACUTE TRIANGLE} = 392$

$2 \times \text{PI R SQUARED} = 118$

$7 \times \text{ADD ME} = 217$

$3 \times \text{LOVE SQUARED} = 237$

$9 \times \text{GOLDEN RATIO} = 234$

$6 \times \text{SUDOKU} = 552$

$5 \times \text{XXOXXO} = 80$

$8 \times \text{EUCLID} = 600$

$5 \times \text{112358} = 205$

Now calculate the answers to these questions.

$\text{XXOXXO} + \text{MATH WHIZ} =$

$\text{1 PLUS 1 IS 2} + \text{OBTUSE} =$

# Math Hearts Multiplication (I) Answers

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

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

What is the value of each math heart?

$$9 \times \begin{matrix} \text{OBTUSE} \\ 27 \end{matrix} = 243$$

$$6 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 69 \end{matrix} = 414$$

$$6 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ 46 \end{matrix} = 276$$

$$6 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 15 \end{matrix} = 90$$

$$3 \times \begin{matrix} \text{PEMDAS} \\ 80 \end{matrix} = 240$$

$$8 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ 20 \end{matrix} = 160$$

$$6 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 51 \end{matrix} = 306$$

$$6 \times \begin{matrix} \text{GOOGOL} \\ 30 \end{matrix} = 180$$

$$8 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ 15 \end{matrix} = 120$$

$$8 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 49 \end{matrix} = 392$$

$$2 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \\ 59 \end{matrix} = 118$$

$$7 \times \begin{matrix} \text{ADD ME} \\ 31 \end{matrix} = 217$$

$$3 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 79 \end{matrix} = 237$$

$$9 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 26 \end{matrix} = 234$$

$$6 \times \begin{matrix} \text{SUDOKU} \\ 92 \end{matrix} = 552$$

$$5 \times \begin{matrix} \text{XXOXXO} \\ 16 \end{matrix} = 80$$

$$8 \times \begin{matrix} \text{EUCLID} \\ 75 \end{matrix} = 600$$

$$5 \times \begin{matrix} 112358 \\ 41 \end{matrix} = 205$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{XXOXXO} \\ 16 \end{matrix} + \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 51 \end{matrix} = 67$$

$$\begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 69 \end{matrix} + \begin{matrix} \text{OBTUSE} \\ 27 \end{matrix} = 96$$