

Math Hearts Division (I)

Name: _____

Date: _____

What is the value of each math heart?

$3072 \div \text{PEMDAS} = 4$

$652 \div \text{ADD ME} = 4$

$1884 \div \text{1 PLUS 1 IS 2} = 4$

$3032 \div \text{PI R SQUARED} = 8$

$500 \div \text{GOLDEN RATIO} = 5$

$2268 \div \text{OBTUSE} = 6$

$6176 \div \text{MATH RULER} = 8$

$762 \div \text{POSITIVE INTEGER} = 6$

$3324 \div \text{GOOGOL} = 6$

$7731 \div \text{112358} = 9$

$1519 \div \text{SUDOKU} = 7$

$2937 \div \text{FACT FAMILY} = 3$

$5589 \div \text{ACUTE TRIANGLE} = 9$

$1126 \div \text{LOVE SQUARED} = 2$

$1130 \div \text{NO DIVIDE} = 5$

$732 \div \text{MIXED FRACTION} = 3$

$798 \div \text{XXOXXO} = 2$

$858 \div \text{MATH WHIZ} = 3$

Now calculate the answers to these questions.

$\text{NO DIVIDE} + \text{1 PLUS 1 IS 2} =$

$\text{ACUTE TRIANGLE} + \text{MIXED FRACTION} =$

Math Hearts Division (I) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$3072 \div \begin{matrix} \text{PEMDAS} \\ \hline 768 \end{matrix} = 4$$

$$652 \div \begin{matrix} \text{ADD ME} \\ \hline 163 \end{matrix} = 4$$

$$1884 \div \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ \hline 471 \end{matrix} = 4$$

$$3032 \div \begin{matrix} \text{PI R} \\ \text{SQUARED} \\ \hline 379 \end{matrix} = 8$$

$$500 \div \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ \hline 100 \end{matrix} = 5$$

$$2268 \div \begin{matrix} \text{OBTUSE} \\ \hline 378 \end{matrix} = 6$$

$$6176 \div \begin{matrix} \text{MATH} \\ \text{RULER} \\ \hline 772 \end{matrix} = 8$$

$$762 \div \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ \hline 127 \end{matrix} = 6$$

$$3324 \div \begin{matrix} \text{GOOGOL} \\ \hline 554 \end{matrix} = 6$$

$$7731 \div \begin{matrix} 112358 \\ \hline 859 \end{matrix} = 9$$

$$1519 \div \begin{matrix} \text{SUDOKU} \\ \hline 217 \end{matrix} = 7$$

$$2937 \div \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ \hline 979 \end{matrix} = 3$$

$$5589 \div \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ \hline 621 \end{matrix} = 9$$

$$1126 \div \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ \hline 563 \end{matrix} = 2$$

$$1130 \div \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ \hline 226 \end{matrix} = 5$$

$$732 \div \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ \hline 244 \end{matrix} = 3$$

$$798 \div \begin{matrix} \text{XXOXXO} \\ \hline 399 \end{matrix} = 2$$

$$858 \div \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ \hline 286 \end{matrix} = 3$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} + \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 697$$

$$\begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} + \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 865$$