

Math Hearts Division (J)

Name: _____

Date: _____

What is the value of each math heart?

$$1080 \div \text{MATH WHIZ} = 9$$

$$3048 \div \text{ACUTE TRIANGLE} = 4$$

$$2460 \div \text{PI R SQUARED} = 5$$

$$2010 \div \text{POSITIVE INTEGER} = 3$$

$$1580 \div \text{SUDOKU} = 2$$

$$5348 \div \text{ADD ME} = 7$$

$$5046 \div \text{GOLDEN RATIO} = 6$$

$$3844 \div \text{PEMDAS} = 4$$

$$664 \div \text{LOVE SQUARED} = 4$$

$$5175 \div \text{EUCLID} = 9$$

$$4266 \div \text{XXOXXO} = 6$$

$$2412 \div \text{FACT FAMILY} = 3$$

$$3535 \div \text{NO DIVIDE} = 5$$

$$2065 \div \text{COUNT ON ME} = 7$$

$$6147 \div \text{GOOGOL} = 9$$

$$3688 \div \text{OBTUSE} = 8$$

$$592 \div \text{112358} = 4$$

$$6335 \div \text{1 PLUS 1 IS 2} = 7$$

Now calculate the answers to these questions.

$$\text{FACT FAMILY} + \text{SUDOKU} =$$

$$\text{PI R SQUARED} + \text{EUCLID} =$$

Math Hearts Division (J) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$1080 \div \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 9$$

120

$$3048 \div \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 4$$

762

$$2460 \div \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 5$$

492

$$2010 \div \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 3$$

670

$$1580 \div \begin{matrix} \text{SUDOKU} \end{matrix} = 2$$

790

$$5348 \div \begin{matrix} \text{ADD ME} \end{matrix} = 7$$

764

$$5046 \div \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 6$$

841

$$3844 \div \begin{matrix} \text{PEMDAS} \end{matrix} = 4$$

961

$$664 \div \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 4$$

166

$$5175 \div \begin{matrix} \text{EUCLID} \end{matrix} = 9$$

575

$$4266 \div \begin{matrix} \text{XXOXXO} \end{matrix} = 6$$

711

$$2412 \div \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 3$$

804

$$3535 \div \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 5$$

707

$$2065 \div \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 7$$

295

$$6147 \div \begin{matrix} \text{GOOGOL} \end{matrix} = 9$$

683

$$3688 \div \begin{matrix} \text{OBTUSE} \end{matrix} = 8$$

461

$$592 \div \begin{matrix} 112358 \end{matrix} = 4$$

148

$$6335 \div \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 7$$

905

Now calculate the answers to these questions.

$$\begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} + \begin{matrix} \text{SUDOKU} \end{matrix} = \mathbf{1594}$$

$$\begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} + \begin{matrix} \text{EUCLID} \end{matrix} = \mathbf{1067}$$