

Math Hearts Mixed Operations (A)

Name: _____

Date: _____

What is the value of each math heart?

$41 + \text{MATH WHIZ} = 72$

$121 - \text{1 PLUS 1 IS 2} = 42$

$594 \div \text{GOOGOL} = 6$

$6 \times \text{MIXED FRACTION} = 324$

$85 + \text{ADD ME} = 108$

$2 \times \text{ACUTE TRIANGLE} = 122$

$40 + \text{POSITIVE INTEGER} = 64$

$3 \times \text{FACT FAMILY} = 261$

$3 \times \text{OBTUSE} = 288$

$49 + \text{PEMDAS} = 109$

$126 - \text{COUNT ON ME} = 31$

$159 - \text{SUDOKU} = 80$

$24 + \text{PI R SQUARED} = 117$

$2 \times \text{GOLDEN RATIO} = 72$

$156 - \text{LOVE SQUARED} = 64$

$99 - \text{112358} = 68$

$444 \div \text{EUCLID} = 6$

$150 \div \text{XXOXXO} = 5$

Now calculate the answers to these questions.

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

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

Math Hearts Mixed Operations (A) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$41 + \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 72$$

31

$$121 - \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 42$$

79

$$594 \div \begin{matrix} \text{GOOGOL} \end{matrix} = 6$$

99

$$6 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 324$$

54

$$85 + \begin{matrix} \text{ADD} \\ \text{ME} \end{matrix} = 108$$

23

$$2 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 122$$

61

$$40 + \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 64$$

24

$$3 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 261$$

87

$$3 \times \begin{matrix} \text{OBTUSE} \end{matrix} = 288$$

96

$$49 + \begin{matrix} \text{PEMDAS} \end{matrix} = 109$$

60

$$126 - \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 31$$

95

$$159 - \begin{matrix} \text{SUDOKU} \end{matrix} = 80$$

79

$$24 + \begin{matrix} \text{PI } \pi \\ \text{SQUARED} \end{matrix} = 117$$

93

$$2 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 72$$

36

$$156 - \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 64$$

92

$$99 - \begin{matrix} 112358 \end{matrix} = 68$$

31

$$444 \div \begin{matrix} \text{EUCLID} \end{matrix} = 6$$

74

$$150 \div \begin{matrix} \text{XXOXXO} \end{matrix} = 5$$

30

Now calculate the answers to these questions.

$$\begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} + \begin{matrix} \text{XXOXXO} \end{matrix} = \mathbf{109}$$

$$\begin{matrix} \text{OBTUSE} \end{matrix} + \begin{matrix} \text{EUCLID} \end{matrix} = \mathbf{170}$$