

Math Hearts Mixed Operations (E)

Name: _____

Date: _____

What is the value of each math heart?

$$88 \div \text{LOVE SQUARED} = 8$$

$$50 \div \text{ADD ME} = 5$$

$$171 - \text{1 PLUS 1 IS 2} = 76$$

$$23 + \text{OBTUSE} = 103$$

$$65 + \text{NO DIVIDE} = 104$$

$$495 \div \text{PI R SQUARED} = 9$$

$$68 \div \text{EUCLID} = 2$$

$$2 \times \text{112358} = 116$$

$$344 \div \text{GOOGOL} = 8$$

$$8 \times \text{POSITIVE INTEGER} = 568$$

$$8 \times \text{COUNT ON ME} = 168$$

$$96 \div \text{FACT FAMILY} = 4$$

$$182 - \text{MIXED FRACTION} = 97$$

$$6 \times \text{GOLDEN RATIO} = 498$$

$$67 - \text{ACUTE TRIANGLE} = 40$$

$$90 - \text{XXOXXO} = 72$$

$$9 \times \text{SUDOKU} = 90$$

$$98 - \text{PEMDAS} = 24$$

Now calculate the answers to these questions.

$$\text{COUNT ON ME} + \text{NO DIVIDE} =$$

$$\text{112358} + \text{ACUTE TRIANGLE} =$$

Math Hearts Mixed Operations (E) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$88 \div \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 8$$

11

$$50 \div \begin{matrix} \text{ADD} \\ \text{ME} \end{matrix} = 5$$

10

$$171 - \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 76$$

95

$$23 + \begin{matrix} \text{OBTUSE} \end{matrix} = 103$$

80

$$65 + \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 104$$

39

$$495 \div \begin{matrix} \text{PI} \\ \text{R} \\ \text{SQUARED} \end{matrix} = 9$$

55

$$68 \div \begin{matrix} \text{EUCLID} \end{matrix} = 2$$

34

$$2 \times \begin{matrix} 112358 \end{matrix} = 116$$

58

$$344 \div \begin{matrix} \text{GOOGOL} \end{matrix} = 8$$

43

$$8 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 568$$

71

$$8 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 168$$

21

$$96 \div \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 4$$

24

$$182 - \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 97$$

85

$$6 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 498$$

83

$$67 - \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 40$$

27

$$90 - \begin{matrix} \text{XXOXXO} \end{matrix} = 72$$

18

$$9 \times \begin{matrix} \text{SUDOKU} \end{matrix} = 90$$

10

$$98 - \begin{matrix} \text{PEMDAS} \end{matrix} = 24$$

74

Now calculate the answers to these questions.

$$\begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} + \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = \mathbf{60}$$

$$\begin{matrix} 112358 \end{matrix} + \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = \mathbf{85}$$