

Math Hearts Mixed Operations (H)

Name: _____

Date: _____

What is the value of each math heart?

$$594 \div \text{POSITIVE INTEGER} = 6$$

$$147 - \text{ADD ME} = 98$$

$$99 + \text{LOVE SQUARED} = 162$$

$$73 + \text{112358} = 108$$

$$2 \times \text{XXOXXO} = 124$$

$$134 - \text{EUCLID} = 50$$

$$143 - \text{MATH WHIZ} = 72$$

$$85 - \text{SUDOKU} = 15$$

$$189 \div \text{ACUTE TRIANGLE} = 3$$

$$3 \times \text{MIXED FRACTION} = 213$$

$$46 + \text{FACT FAMILY} = 57$$

$$3 \times \text{PEMDAS} = 42$$

$$68 - \text{MATH RULER} = 11$$

$$9 \times \text{PI R SQUARED} = 549$$

$$9 \times \text{1 PLUS 1 IS 2} = 333$$

$$4 \times \text{OBTUSE} = 76$$

$$84 + \text{GOOGOL} = 173$$

$$9 \times \text{NO DIVIDE} = 891$$

Now calculate the answers to these questions.

$$\text{XXOXXO} + \text{ADD ME} =$$

$$\text{ACUTE TRIANGLE} + \text{PI R SQUARED} =$$

Math Hearts Mixed Operations (H) Answers

Name: _____

Date: _____

What is the value of each math heart?

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

99

$$147 - \begin{matrix} \text{ADD ME} \end{matrix} = 98$$

49

$$99 + \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 162$$

63

$$73 + \begin{matrix} 112358 \end{matrix} = 108$$

35

$$2 \times \begin{matrix} \text{XXOXXO} \end{matrix} = 124$$

62

$$134 - \begin{matrix} \text{EUCLID} \end{matrix} = 50$$

84

$$143 - \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 72$$

71

$$85 - \begin{matrix} \text{SUDOKU} \end{matrix} = 15$$

70

$$189 \div \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 3$$

63

$$3 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 213$$

71

$$46 + \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 57$$

11

$$3 \times \begin{matrix} \text{PEMDAS} \end{matrix} = 42$$

14

$$68 - \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 11$$

57

$$9 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 549$$

61

$$9 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 333$$

37

$$4 \times \begin{matrix} \text{OBTUSE} \end{matrix} = 76$$

19

$$84 + \begin{matrix} \text{GOOGOL} \end{matrix} = 173$$

89

$$9 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 891$$

99

Now calculate the answers to these questions.

$$\begin{matrix} \text{XXOXXO} \end{matrix} + \begin{matrix} \text{ADD ME} \end{matrix} = \mathbf{111}$$

$$\begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} + \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = \mathbf{124}$$