

Math Hearts Mixed Operations (C)

Name: _____

Date: _____

What is the value of each math heart?

$66 + \text{EUCLID} = 164$

$94 - \text{FACT FAMILY} = 10$

$6 \times \text{MATH WHIZ} = 546$

$5 \times \text{XXOXXO} = 330$

$116 \div \text{NO DIVIDE} = 2$

$111 - \text{PI R SQUARED} = 94$

$9 \times \text{ACUTE TRIANGLE} = 549$

$143 - \text{COUNT ON ME} = 62$

$164 \div \text{OBTUSE} = 2$

$60 + \text{ADD ME} = 107$

$104 - \text{GOLDEN RATIO} = 15$

$51 + \text{MATH RULER} = 100$

$510 \div \text{LOVE SQUARED} = 6$

$31 + \text{1 PLUS 1 IS 2} = 89$

$2 \times \text{PEMDAS} = 102$

$38 \div \text{MIXED FRACTION} = 2$

$66 + \text{POSITIVE INTEGER} = 147$

$2 \times \text{SUDOKU} = 88$

Now calculate the answers to these questions.

$\text{POSITIVE INTEGER} + \text{EUCLID} =$

$\text{PI R SQUARED} + \text{ADD ME} =$

Math Hearts Mixed Operations (C) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$66 + \begin{matrix} \text{EUCLID} \\ \text{98} \end{matrix} = 164$$

$$94 - \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ \text{84} \end{matrix} = 10$$

$$6 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ \text{91} \end{matrix} = 546$$

$$5 \times \begin{matrix} \text{XXOXXO} \\ \text{66} \end{matrix} = 330$$

$$116 \div \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ \text{58} \end{matrix} = 2$$

$$111 - \begin{matrix} \text{PI R} \\ \text{SQUARED} \\ \text{17} \end{matrix} = 94$$

$$9 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ \text{61} \end{matrix} = 549$$

$$143 - \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ \text{81} \end{matrix} = 62$$

$$164 \div \begin{matrix} \text{OBTUSE} \\ \text{82} \end{matrix} = 2$$

$$60 + \begin{matrix} \text{ADD ME} \\ \text{47} \end{matrix} = 107$$

$$104 - \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ \text{89} \end{matrix} = 15$$

$$51 + \begin{matrix} \text{MATH} \\ \text{RULER} \\ \text{49} \end{matrix} = 100$$

$$510 \div \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ \text{85} \end{matrix} = 6$$

$$31 + \begin{matrix} \text{1 PLUS} \\ \text{1 IS 2} \\ \text{58} \end{matrix} = 89$$

$$2 \times \begin{matrix} \text{PEMDAS} \\ \text{51} \end{matrix} = 102$$

$$38 \div \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ \text{19} \end{matrix} = 2$$

$$66 + \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ \text{81} \end{matrix} = 147$$

$$2 \times \begin{matrix} \text{SUDOKU} \\ \text{44} \end{matrix} = 88$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} + \begin{matrix} \text{EUCLID} \end{matrix} = \mathbf{179}$$

$$\begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} + \begin{matrix} \text{ADD ME} \end{matrix} = \mathbf{64}$$