

# Math Hearts Mixed Operations (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

What is the value of each math heart?

$$3 + \text{POSITIVE INTEGER} = 4$$

$$9 - \text{SUDOKU} = 6$$

$$45 \div \text{MATH RULER} = 5$$

$$4 \times \text{PI R SQUARED} = 24$$

$$5 \times \text{PEMDAS} = 5$$

$$9 \times \text{ADD ME} = 81$$

$$8 \times \text{LOVE SQUARED} = 8$$

$$4 - \text{XXOXXO} = 2$$

$$2 + \text{MIXED FRACTION} = 4$$

$$3 \times \text{112358} = 24$$

$$8 + \text{ACUTE TRIANGLE} = 15$$

$$8 - \text{MATH WHIZ} = 3$$

$$11 - \text{NO DIVIDE} = 4$$

$$3 + \text{GOOGOL} = 5$$

$$3 + \text{EUCLID} = 5$$

$$2 + \text{GOLDEN RATIO} = 4$$

$$4 \times \text{COUNT ON ME} = 16$$

$$6 - \text{OBTUSE} = 2$$

Now calculate the answers to these questions.

$$\text{LOVE SQUARED} + \text{ACUTE TRIANGLE} =$$

$$\text{SUDOKU} + \text{XXOXXO} =$$

# Math Hearts Mixed Operations (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

What is the value of each math heart?

$$3 + \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 4$$

**1**

$$9 - \begin{matrix} \text{SUDOKU} \end{matrix} = 6$$

**3**

$$45 \div \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 5$$

**9**

$$4 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 24$$

**6**

$$5 \times \begin{matrix} \text{PEMDAS} \end{matrix} = 5$$

**1**

$$9 \times \begin{matrix} \text{ADD} \\ \text{ME} \end{matrix} = 81$$

**9**

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

**1**

$$4 - \begin{matrix} \text{XXOXXO} \end{matrix} = 2$$

**2**

$$2 + \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 4$$

**2**

$$3 \times \begin{matrix} 112358 \end{matrix} = 24$$

**8**

$$8 + \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 15$$

**7**

$$8 - \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 3$$

**5**

$$11 - \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 4$$

**7**

$$3 + \begin{matrix} \text{GOOGOL} \end{matrix} = 5$$

**2**

$$3 + \begin{matrix} \text{EUCLID} \end{matrix} = 5$$

**2**

$$2 + \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 4$$

**2**

$$4 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 16$$

**4**

$$6 - \begin{matrix} \text{OBTUSE} \end{matrix} = 2$$

**4**

Now calculate the answers to these questions.

$$\begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} + \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = \mathbf{8}$$

$$\begin{matrix} \text{SUDOKU} \end{matrix} + \begin{matrix} \text{XXOXXO} \end{matrix} = \mathbf{5}$$