

# Math Hearts Mixed Operations (I)

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

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

What is the value of each math heart?

$$87 - \text{FACT FAMILY} = 34$$

$$416 \div \text{GOLDEN RATIO} = 8$$

$$20 + \text{ACUTE TRIANGLE} = 118$$

$$6 \times \text{POSITIVE INTEGER} = 510$$

$$192 \div \text{EUCLID} = 6$$

$$6 \times \text{MATH RULER} = 168$$

$$80 - \text{1 PLUS 1 IS 2} = 54$$

$$2 \times \text{COUNT ON ME} = 130$$

$$75 + \text{LOVE SQUARED} = 156$$

$$5 \times \text{PEMDAS} = 410$$

$$81 - \text{NO DIVIDE} = 45$$

$$7 \times \text{MATH WHIZ} = 427$$

$$9 \times \text{GOOGOL} = 522$$

$$80 + \text{ADD ME} = 149$$

$$77 + \text{OBTUSE} = 157$$

$$2 \times \text{112358} = 70$$

$$82 - \text{SUDOKU} = 65$$

$$306 \div \text{XXOXXO} = 9$$

Now calculate the answers to these questions.

$$\text{EUCLID} + \text{NO DIVIDE} =$$

$$\text{MATH RULER} + \text{FACT FAMILY} =$$

# Math Hearts Mixed Operations (I) Answers

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

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

What is the value of each math heart?

$$87 - \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 34$$

**53**

$$416 \div \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 8$$

**52**

$$20 + \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 118$$

**98**

$$6 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 510$$

**85**

$$192 \div \begin{matrix} \text{EUCLID} \end{matrix} = 6$$

**32**

$$6 \times \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 168$$

**28**

$$80 - \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 54$$

**26**

$$2 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 130$$

**65**

$$75 + \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 156$$

**81**

$$5 \times \begin{matrix} \text{PEMDAS} \end{matrix} = 410$$

**82**

$$81 - \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 45$$

**36**

$$7 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 427$$

**61**

$$9 \times \begin{matrix} \text{GOOGOL} \end{matrix} = 522$$

**58**

$$80 + \begin{matrix} \text{ADD ME} \end{matrix} = 149$$

**69**

$$77 + \begin{matrix} \text{OBTUSE} \end{matrix} = 157$$

**80**

$$2 \times \begin{matrix} 112358 \end{matrix} = 70$$

**35**

$$82 - \begin{matrix} \text{SUDOKU} \end{matrix} = 65$$

**17**

$$306 \div \begin{matrix} \text{XXOXXO} \end{matrix} = 9$$

**34**

Now calculate the answers to these questions.

$$\begin{matrix} \text{EUCLID} \end{matrix} + \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = \mathbf{68}$$

$$\begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} + \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = \mathbf{81}$$