

# Math Hearts Mixed Operations (D)

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

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

What is the value of each math heart?

$$4 \times \text{GOLDEN RATIO} = 1196$$

$$5 \times \text{FACT FAMILY} = 4195$$

$$5 \times \text{SUDOKU} = 3795$$

$$1210 - \text{MIXED FRACTION} = 817$$

$$522 - \text{PEMDAS} = 208$$

$$437 + \text{ADD ME} = 856$$

$$550 + \text{1 PLUS 1 IS 2} = 1106$$

$$546 + \text{POSITIVE INTEGER} = 1400$$

$$292 + \text{EUCLID} = 743$$

$$2 \times \text{ACUTE TRIANGLE} = 1982$$

$$2 \times \text{112358} = 1656$$

$$7 \times \text{COUNT ON ME} = 4634$$

$$1296 - \text{MATH WHIZ} = 495$$

$$3353 \div \text{LOVE SQUARED} = 7$$

$$759 + \text{MATH RULER} = 1567$$

$$761 + \text{OBTUSE} = 1330$$

$$5373 \div \text{XXOXXO} = 9$$

$$1206 \div \text{PI R SQUARED} = 3$$

Now calculate the answers to these questions.

$$\text{112358} + \text{MATH RULER} =$$

$$\text{COUNT ON ME} + \text{XXOXXO} =$$

# Math Hearts Mixed Operations (D) Answers

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

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

What is the value of each math heart?

$$4 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 1196$$

**299**

$$5 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 4195$$

**839**

$$5 \times \begin{matrix} \text{SUDOKU} \end{matrix} = 3795$$

**759**

$$1210 - \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 817$$

**393**

$$522 - \begin{matrix} \text{PEMDAS} \end{matrix} = 208$$

**314**

$$437 + \begin{matrix} \text{ADD} \\ \text{ME} \end{matrix} = 856$$

**419**

$$550 + \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 1106$$

**556**

$$546 + \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 1400$$

**854**

$$292 + \begin{matrix} \text{EUCLID} \end{matrix} = 743$$

**451**

$$2 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 1982$$

**991**

$$2 \times \begin{matrix} 112358 \end{matrix} = 1656$$

**828**

$$7 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 4634$$

**662**

$$1296 - \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 495$$

**801**

$$3353 \div \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 7$$

**479**

$$759 + \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 1567$$

**808**

$$761 + \begin{matrix} \text{OBTUSE} \end{matrix} = 1330$$

**569**

$$5373 \div \begin{matrix} \text{XXOXXO} \end{matrix} = 9$$

**597**

$$1206 \div \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 3$$

**402**

Now calculate the answers to these questions.

$$\begin{matrix} 112358 \end{matrix} + \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = \mathbf{1636}$$

$$\begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} + \begin{matrix} \text{XXOXXO} \end{matrix} = \mathbf{1259}$$