

# Math Hearts Mixed Operations (A)

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

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

What is the value of each math heart?

$$4 \times \text{FACT FAMILY} = 36$$

$$6 \times \text{XXOXXO} = 18$$

$$7 - \text{POSITIVE INTEGER} = 3$$

$$9 \times \text{OBTUSE} = 27$$

$$2 \times \text{ACUTE TRIANGLE} = 4$$

$$18 - \text{112358} = 9$$

$$27 \div \text{COUNT ON ME} = 9$$

$$56 \div \text{1 PLUS 1 IS 2} = 8$$

$$7 \times \text{NO DIVIDE} = 14$$

$$5 + \text{MIXED FRACTION} = 14$$

$$7 - \text{SUDOKU} = 1$$

$$8 + \text{MATH WHIZ} = 11$$

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

$$4 \times \text{LOVE SQUARED} = 20$$

$$9 - \text{ADD ME} = 2$$

$$8 + \text{GOLDEN RATIO} = 10$$

$$1 + \text{MATH RULER} = 9$$

$$5 \times \text{PI R SQUARED} = 10$$

Now calculate the answers to these questions.

$$\text{MATH RULER} + \text{POSITIVE INTEGER} =$$

$$\text{COUNT ON ME} + \text{1 PLUS 1 IS 2} =$$

# Math Hearts Mixed Operations (A) Answers

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

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

What is the value of each math heart?

$$4 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 36$$

**9**

$$6 \times \begin{matrix} \text{XXOXXO} \end{matrix} = 18$$

**3**

$$7 - \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 3$$

**4**

$$9 \times \begin{matrix} \text{OBTUSE} \end{matrix} = 27$$

**3**

$$2 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 4$$

**2**

$$18 - \begin{matrix} 112358 \end{matrix} = 9$$

**9**

$$27 \div \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 9$$

**3**

$$56 \div \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 8$$

**7**

$$7 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 14$$

**2**

$$5 + \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 14$$

**9**

$$7 - \begin{matrix} \text{SUDOKU} \end{matrix} = 1$$

**6**

$$8 + \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 11$$

**3**

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

**2**

$$4 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 20$$

**5**

$$9 - \begin{matrix} \text{ADD ME} \end{matrix} = 2$$

**7**

$$8 + \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 10$$

**2**

$$1 + \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 9$$

**8**

$$5 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 10$$

**2**

Now calculate the answers to these questions.

$$\begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} + \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = \mathbf{12}$$

$$\begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} + \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = \mathbf{10}$$