

# Math Hearts Mixed Operations (B)

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

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

What is the value of each math heart?

$7 + \text{EUCLID} = 15$

$9 \times \text{COUNT ON ME} = 63$

$8 + \text{GOLDEN RATIO} = 12$

$6 + \text{MATH RULER} = 7$

$6 + \text{FACT FAMILY} = 15$

$1 + \text{ADD ME} = 9$

$1 + \text{ACUTE TRIANGLE} = 9$

$8 + \text{112358} = 11$

$6 - \text{LOVE SQUARED} = 2$

$4 \times \text{SUDOKU} = 20$

$5 \times \text{GOOGOL} = 20$

$10 \div \text{PEMDAS} = 5$

$1 + \text{OBTUSE} = 4$

$14 - \text{POSITIVE INTEGER} = 6$

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

$18 \div \text{MATH WHIZ} = 2$

$15 - \text{1 PLUS 1 IS 2} = 7$

$8 + \text{MIXED FRACTION} = 9$

Now calculate the answers to these questions.

$\text{PI R SQUARED} + \text{GOLDEN RATIO} =$

$\text{COUNT ON ME} + \text{MATH WHIZ} =$

# Math Hearts Mixed Operations (B) Answers

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

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

What is the value of each math heart?

$$7 + \begin{matrix} \text{EUCLID} \\ 8 \end{matrix} = 15$$

$$9 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 7 \end{matrix} = 63$$

$$8 + \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 4 \end{matrix} = 12$$

$$6 + \begin{matrix} \text{MATH} \\ \text{RULER} \\ 1 \end{matrix} = 7$$

$$6 + \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ 9 \end{matrix} = 15$$

$$1 + \begin{matrix} \text{ADD} \\ \text{ME} \\ 8 \end{matrix} = 9$$

$$1 + \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 8 \end{matrix} = 9$$

$$8 + \begin{matrix} 112358 \\ 3 \end{matrix} = 11$$

$$6 - \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 4 \end{matrix} = 2$$

$$4 \times \begin{matrix} \text{SUDOKU} \\ 5 \end{matrix} = 20$$

$$5 \times \begin{matrix} \text{GOOGOL} \\ 4 \end{matrix} = 20$$

$$10 \div \begin{matrix} \text{PEMDAS} \\ 2 \end{matrix} = 5$$

$$1 + \begin{matrix} \text{OBTUSE} \\ 3 \end{matrix} = 4$$

$$14 - \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ 8 \end{matrix} = 6$$

$$24 \div \begin{matrix} \text{PI R} \\ \text{SQUARED} \\ 6 \end{matrix} = 4$$

$$18 \div \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 9 \end{matrix} = 2$$

$$15 - \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 8 \end{matrix} = 7$$

$$8 + \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ 1 \end{matrix} = 9$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} + \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 10$$

$$\begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} + \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 16$$