

Math Hearts Multiplication (A)

Name: _____

Date: _____

What is the value of each math heart?

$7 \times \text{LOVE SQUARED} = 56$

$6 \times \text{ADD ME} = 12$

$5 \times \text{PEMDAS} = 15$

$9 \times \text{POSITIVE INTEGER} = 18$

$4 \times \text{FACT FAMILY} = 20$

$8 \times \text{NO DIVIDE} = 24$

$6 \times \text{MIXED FRACTION} = 48$

$9 \times \text{ACUTE TRIANGLE} = 36$

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

$7 \times \text{112358} = 63$

$6 \times \text{MATH RULER} = 42$

$7 \times \text{SUDOKU} = 21$

$9 \times \text{EUCLID} = 18$

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

$8 \times \text{GOLDEN RATIO} = 24$

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

$9 \times \text{1 PLUS 1 IS 2} = 63$

$6 \times \text{MATH WHIZ} = 48$

Now calculate the answers to these questions.

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

$\text{LOVE SQUARED} + \text{NO DIVIDE} =$

Math Hearts Multiplication (A) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$7 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 8 \end{matrix} = 56$$

$$6 \times \begin{matrix} \text{ADD ME} \\ 2 \end{matrix} = 12$$

$$5 \times \begin{matrix} \text{PEMDAS} \\ 3 \end{matrix} = 15$$

$$9 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ 2 \end{matrix} = 18$$

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

$$8 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ 3 \end{matrix} = 24$$

$$6 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ 8 \end{matrix} = 48$$

$$9 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 4 \end{matrix} = 36$$

$$3 \times \begin{matrix} \text{GOOGOL} \\ 8 \end{matrix} = 24$$

$$7 \times \begin{matrix} 112358 \\ 9 \end{matrix} = 63$$

$$6 \times \begin{matrix} \text{MATH} \\ \text{RULER} \\ 7 \end{matrix} = 42$$

$$7 \times \begin{matrix} \text{SUDOKU} \\ 3 \end{matrix} = 21$$

$$9 \times \begin{matrix} \text{EUCLID} \\ 2 \end{matrix} = 18$$

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

$$8 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 3 \end{matrix} = 24$$

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

$$9 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 7 \end{matrix} = 63$$

$$6 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 8 \end{matrix} = 48$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} + \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 15$$

$$\begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} + \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 11$$

Math Hearts Multiplication (B)

Name: _____

Date: _____

What is the value of each math heart?

$6 \times \text{EUCLID} = 24$

$8 \times \text{POSITIVE INTEGER} = 16$

$7 \times \text{NO DIVIDE} = 28$

$2 \times \text{1 PLUS 1 IS 2} = 6$

$6 \times \text{MIXED FRACTION} = 42$

$5 \times \text{MATH RULER} = 35$

$3 \times \text{FACT FAMILY} = 18$

$9 \times \text{SUDOKU} = 54$

$5 \times \text{OBTUSE} = 35$

$8 \times \text{COUNT ON ME} = 56$

$3 \times \text{GOLDEN RATIO} = 15$

$7 \times \text{112358} = 63$

$2 \times \text{PI R SQUARED} = 14$

$4 \times \text{ACUTE TRIANGLE} = 32$

$2 \times \text{PEMDAS} = 16$

$6 \times \text{GOOGOL} = 24$

$5 \times \text{MATH WHIZ} = 10$

$9 \times \text{LOVE SQUARED} = 72$

Now calculate the answers to these questions.

$\text{GOOGOL} + \text{OBTUSE} =$

$\text{LOVE SQUARED} + \text{COUNT ON ME} =$

Math Hearts Multiplication (B) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$6 \times \begin{matrix} \text{EUCLID} \\ 4 \end{matrix} = 24$$

$$8 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ 2 \end{matrix} = 16$$

$$7 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ 4 \end{matrix} = 28$$

$$2 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 3 \end{matrix} = 6$$

$$6 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ 7 \end{matrix} = 42$$

$$5 \times \begin{matrix} \text{MATH} \\ \text{RULER} \\ 7 \end{matrix} = 35$$

$$3 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ 6 \end{matrix} = 18$$

$$9 \times \begin{matrix} \text{SUDOKU} \\ 6 \end{matrix} = 54$$

$$5 \times \begin{matrix} \text{OBTUSE} \\ 7 \end{matrix} = 35$$

$$8 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 7 \end{matrix} = 56$$

$$3 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 5 \end{matrix} = 15$$

$$7 \times \begin{matrix} 112358 \\ 9 \end{matrix} = 63$$

$$2 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \\ 7 \end{matrix} = 14$$

$$4 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 8 \end{matrix} = 32$$

$$2 \times \begin{matrix} \text{PEMDAS} \\ 8 \end{matrix} = 16$$

$$6 \times \begin{matrix} \text{GOOGOL} \\ 4 \end{matrix} = 24$$

$$5 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 2 \end{matrix} = 10$$

$$9 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 8 \end{matrix} = 72$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{GOOGOL} \\ 4 \end{matrix} + \begin{matrix} \text{OBTUSE} \\ 7 \end{matrix} = 11$$

$$\begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 8 \end{matrix} + \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 7 \end{matrix} = 15$$

Math Hearts Multiplication (C)

Name: _____

Date: _____

What is the value of each math heart?

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

$2 \times 112358 = 10$

$2 \times \text{PEMDAS} = 6$

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

$5 \times \text{MIXED FRACTION} = 15$

$4 \times \text{LOVE SQUARED} = 16$

$5 \times \text{GOLDEN RATIO} = 40$

$7 \times \text{SUDOKU} = 63$

$7 \times \text{MATH RULER} = 35$

$5 \times \text{ADD ME} = 15$

$2 \times \text{OBTUSE} = 12$

$6 \times \text{COUNT ON ME} = 36$

$4 \times \text{1 PLUS 1 IS 2} = 32$

$5 \times \text{XXOXXO} = 15$

$5 \times \text{MATH WHIZ} = 20$

$2 \times \text{NO DIVIDE} = 4$

$8 \times \text{ACUTE TRIANGLE} = 56$

$3 \times \text{POSITIVE INTEGER} = 18$

Now calculate the answers to these questions.

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

$\text{MATH WHIZ} + \text{1 PLUS 1 IS 2} =$

Math Hearts Multiplication (C) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$6 \times \begin{matrix} \text{GOOGOL} \\ 3 \end{matrix} = 18$$

$$2 \times \begin{matrix} 112358 \\ 5 \end{matrix} = 10$$

$$2 \times \begin{matrix} \text{PEMDAS} \\ 3 \end{matrix} = 6$$

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

$$5 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ 3 \end{matrix} = 15$$

$$4 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 4 \end{matrix} = 16$$

$$5 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 8 \end{matrix} = 40$$

$$7 \times \begin{matrix} \text{SUDOKU} \\ 9 \end{matrix} = 63$$

$$7 \times \begin{matrix} \text{MATH} \\ \text{RULER} \\ 5 \end{matrix} = 35$$

$$5 \times \begin{matrix} \text{ADD ME} \\ 3 \end{matrix} = 15$$

$$2 \times \begin{matrix} \text{OBTUSE} \\ 6 \end{matrix} = 12$$

$$6 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 6 \end{matrix} = 36$$

$$4 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 8 \end{matrix} = 32$$

$$5 \times \begin{matrix} \text{XXOXXO} \\ 3 \end{matrix} = 15$$

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

$$2 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ 2 \end{matrix} = 4$$

$$8 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 7 \end{matrix} = 56$$

$$3 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \\ 6 \end{matrix} = 18$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} + \begin{matrix} \text{GOOGOL} \end{matrix} = 5$$

$$\begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} + \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 12$$

Math Hearts Multiplication (D)

Name: _____

Date: _____

What is the value of each math heart?

$4 \times \text{PI R SQUARED} = 28$

$6 \times \text{NO DIVIDE} = 36$

$6 \times \text{XXOXXO} = 48$

$5 \times \text{OBTUSE} = 35$

$7 \times \text{SUDOKU} = 28$

$7 \times \text{ADD ME} = 28$

$9 \times \text{LOVE SQUARED} = 45$

$7 \times \text{MIXED FRACTION} = 63$

$2 \times \text{COUNT ON ME} = 10$

$2 \times \text{EUCLID} = 12$

$4 \times \text{POSITIVE INTEGER} = 36$

$5 \times \text{MATH RULER} = 35$

$4 \times \text{GOOGOL} = 24$

$8 \times \text{ACUTE TRIANGLE} = 32$

$2 \times \text{MATH WHIZ} = 14$

$8 \times \text{1 PLUS 1 IS 2} = 16$

$2 \times \text{FACT FAMILY} = 6$

$3 \times \text{112358} = 27$

Now calculate the answers to these questions.

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

$\text{MIXED FRACTION} + \text{POSITIVE INTEGER} =$

Math Hearts Multiplication (D) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$4 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 28$$

7

$$6 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 36$$

6

$$6 \times \begin{matrix} \text{XXOXXO} \end{matrix} = 48$$

8

$$5 \times \begin{matrix} \text{OBTUSE} \end{matrix} = 35$$

7

$$7 \times \begin{matrix} \text{SUDOKU} \end{matrix} = 28$$

4

$$7 \times \begin{matrix} \text{ADD ME} \end{matrix} = 28$$

4

$$9 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 45$$

5

$$7 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 63$$

9

$$2 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 10$$

5

$$2 \times \begin{matrix} \text{EUCLID} \end{matrix} = 12$$

6

$$4 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 36$$

9

$$5 \times \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 35$$

7

$$4 \times \begin{matrix} \text{GOOGOL} \end{matrix} = 24$$

6

$$8 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 32$$

4

$$2 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 14$$

7

$$8 \times \begin{matrix} \text{1 PLUS} \\ \text{1 IS 2} \end{matrix} = 16$$

2

$$2 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 6$$

3

$$3 \times \begin{matrix} \text{112358} \end{matrix} = 27$$

9

Now calculate the answers to these questions.

$$\begin{matrix} \text{ADD ME} \end{matrix} + \begin{matrix} \text{1 PLUS} \\ \text{1 IS 2} \end{matrix} = \mathbf{6}$$

$$\begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} + \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = \mathbf{18}$$

Math Hearts Multiplication (E)

Name: _____

Date: _____

What is the value of each math heart?

$2 \times \text{EUCLID} = 8$

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

$5 \times \text{112358} = 30$

$6 \times \text{ACUTE TRIANGLE} = 18$

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

$7 \times \text{SUDOKU} = 63$

$6 \times \text{OBTUSE} = 54$

$9 \times \text{NO DIVIDE} = 72$

$5 \times \text{COUNT ON ME} = 15$

$4 \times \text{POSITIVE INTEGER} = 8$

$4 \times \text{MATH WHIZ} = 12$

$4 \times \text{PEMDAS} = 12$

$7 \times \text{XXOXXO} = 63$

$5 \times \text{GOLDEN RATIO} = 40$

$8 \times \text{ADD ME} = 64$

$5 \times \text{GOOGOL} = 45$

$9 \times \text{FACT FAMILY} = 54$

$3 \times \text{PI R SQUARED} = 24$

Now calculate the answers to these questions.

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

$\text{ADD ME} + \text{OBTUSE} =$

Math Hearts Multiplication (E) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$2 \times \begin{matrix} \text{EUCLID} \\ 4 \end{matrix} = 8$$

$$5 \times \begin{matrix} \text{MATH RULER} \\ 9 \end{matrix} = 45$$

$$5 \times \begin{matrix} 112358 \\ 6 \end{matrix} = 30$$

$$6 \times \begin{matrix} \text{ACUTE TRIANGLE} \\ 3 \end{matrix} = 18$$

$$8 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 7 \end{matrix} = 56$$

$$7 \times \begin{matrix} \text{SUDOKU} \\ 9 \end{matrix} = 63$$

$$6 \times \begin{matrix} \text{OBTUSE} \\ 9 \end{matrix} = 54$$

$$9 \times \begin{matrix} \text{NO DIVIDE} \\ 8 \end{matrix} = 72$$

$$5 \times \begin{matrix} \text{COUNT ON ME} \\ 3 \end{matrix} = 15$$

$$4 \times \begin{matrix} \text{POSITIVE INTEGER} \\ 2 \end{matrix} = 8$$

$$4 \times \begin{matrix} \text{MATH WHIZ} \\ 3 \end{matrix} = 12$$

$$4 \times \begin{matrix} \text{PEMDAS} \\ 3 \end{matrix} = 12$$

$$7 \times \begin{matrix} \text{XXOXXO} \\ 9 \end{matrix} = 63$$

$$5 \times \begin{matrix} \text{GOLDEN RATIO} \\ 8 \end{matrix} = 40$$

$$8 \times \begin{matrix} \text{ADD ME} \\ 8 \end{matrix} = 64$$

$$5 \times \begin{matrix} \text{GOOGOL} \\ 9 \end{matrix} = 45$$

$$9 \times \begin{matrix} \text{FACT FAMILY} \\ 6 \end{matrix} = 54$$

$$3 \times \begin{matrix} \text{PI R SQUARED} \\ 8 \end{matrix} = 24$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{SUDOKU} \\ 9 \end{matrix} + \begin{matrix} \text{GOOGOL} \\ 9 \end{matrix} = 18$$

$$\begin{matrix} \text{ADD ME} \\ 8 \end{matrix} + \begin{matrix} \text{OBTUSE} \\ 9 \end{matrix} = 17$$

Math Hearts Multiplication (F)

Name: _____

Date: _____

What is the value of each math heart?

$4 \times \text{SUDOKU} = 16$

$9 \times 112358 = 18$

$6 \times \text{EUCLID} = 48$

$9 \times \text{ACUTE TRIANGLE} = 81$

$2 \times \text{ADD ME} = 4$

$9 \times \text{XXOXXO} = 36$

$3 \times \text{MATH RULER} = 12$

$8 \times \text{PEMDAS} = 64$

$9 \times \text{OBTUSE} = 72$

$3 \times \text{MIXED FRACTION} = 15$

$5 \times \text{NO DIVIDE} = 30$

$6 \times \text{PI R SQUARED} = 18$

$3 \times \text{GOLDEN RATIO} = 9$

$7 \times \text{POSITIVE INTEGER} = 49$

$2 \times \text{COUNT ON ME} = 4$

$9 \times \text{LOVE SQUARED} = 18$

$6 \times \text{FACT FAMILY} = 30$

$9 \times \text{GOOGOL} = 72$

Now calculate the answers to these questions.

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

$\text{GOOGOL} + 112358 =$

Math Hearts Multiplication (F) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$4 \times \begin{matrix} \text{SUDOKU} \\ 4 \end{matrix} = 16$$

$$9 \times \begin{matrix} 112358 \\ 2 \end{matrix} = 18$$

$$6 \times \begin{matrix} \text{EUCLID} \\ 8 \end{matrix} = 48$$

$$9 \times \begin{matrix} \text{ACUTE TRIANGLE} \\ 9 \end{matrix} = 81$$

$$2 \times \begin{matrix} \text{ADD ME} \\ 2 \end{matrix} = 4$$

$$9 \times \begin{matrix} \text{XXOXXO} \\ 4 \end{matrix} = 36$$

$$3 \times \begin{matrix} \text{MATH RULER} \\ 4 \end{matrix} = 12$$

$$8 \times \begin{matrix} \text{PEMDAS} \\ 8 \end{matrix} = 64$$

$$9 \times \begin{matrix} \text{OBTUSE} \\ 8 \end{matrix} = 72$$

$$3 \times \begin{matrix} \text{MIXED FRACTION} \\ 5 \end{matrix} = 15$$

$$5 \times \begin{matrix} \text{NO DIVIDE} \\ 6 \end{matrix} = 30$$

$$6 \times \begin{matrix} \text{PI R SQUARED} \\ 3 \end{matrix} = 18$$

$$3 \times \begin{matrix} \text{GOLDEN RATIO} \\ 3 \end{matrix} = 9$$

$$7 \times \begin{matrix} \text{POSITIVE INTEGER} \\ 7 \end{matrix} = 49$$

$$2 \times \begin{matrix} \text{COUNT ON ME} \\ 2 \end{matrix} = 4$$

$$9 \times \begin{matrix} \text{LOVE SQUARED} \\ 2 \end{matrix} = 18$$

$$6 \times \begin{matrix} \text{FACT FAMILY} \\ 5 \end{matrix} = 30$$

$$9 \times \begin{matrix} \text{GOOGOL} \\ 8 \end{matrix} = 72$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{COUNT ON ME} \\ 2 \end{matrix} + \begin{matrix} \text{EUCLID} \\ 8 \end{matrix} = 10$$

$$\begin{matrix} \text{GOOGOL} \\ 8 \end{matrix} + \begin{matrix} 112358 \\ 2 \end{matrix} = 10$$

Math Hearts Multiplication (G)

Name: _____

Date: _____

What is the value of each math heart?

$5 \times \text{SUDOKU} = 15$

$4 \times \text{MATH RULER} = 8$

$5 \times \text{ADD ME} = 25$

$6 \times \text{OBTUSE} = 24$

$8 \times \text{NO DIVIDE} = 16$

$2 \times \text{COUNT ON ME} = 4$

$7 \times \text{MIXED FRACTION} = 28$

$3 \times \text{GOOGOL} = 9$

$7 \times \text{112358} = 42$

$6 \times \text{1 PLUS 1 IS 2} = 48$

$8 \times \text{LOVE SQUARED} = 40$

$7 \times \text{MATH WHIZ} = 42$

$8 \times \text{FACT FAMILY} = 16$

$4 \times \text{ACUTE TRIANGLE} = 36$

$2 \times \text{EUCLID} = 4$

$7 \times \text{XXOXXO} = 49$

$9 \times \text{GOLDEN RATIO} = 63$

$5 \times \text{POSITIVE INTEGER} = 20$

Now calculate the answers to these questions.

$\text{OBTUSE} + \text{1 PLUS 1 IS 2} =$

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

Math Hearts Multiplication (G) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$5 \times \begin{matrix} \text{SUDOKU} \\ 3 \end{matrix} = 15$$

$$4 \times \begin{matrix} \text{MATH} \\ \text{RULER} \\ 2 \end{matrix} = 8$$

$$5 \times \begin{matrix} \text{ADD ME} \\ 5 \end{matrix} = 25$$

$$6 \times \begin{matrix} \text{OBTUSE} \\ 4 \end{matrix} = 24$$

$$8 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \\ 2 \end{matrix} = 16$$

$$2 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \\ 2 \end{matrix} = 4$$

$$7 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \\ 4 \end{matrix} = 28$$

$$3 \times \begin{matrix} \text{GOOGOL} \\ 3 \end{matrix} = 9$$

$$7 \times \begin{matrix} 112358 \\ 6 \end{matrix} = 42$$

$$6 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \\ 8 \end{matrix} = 48$$

$$8 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \\ 5 \end{matrix} = 40$$

$$7 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \\ 6 \end{matrix} = 42$$

$$8 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \\ 2 \end{matrix} = 16$$

$$4 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \\ 9 \end{matrix} = 36$$

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

$$7 \times \begin{matrix} \text{XXOXXO} \\ 7 \end{matrix} = 49$$

$$9 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \\ 7 \end{matrix} = 63$$

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

Now calculate the answers to these questions.

$$\begin{matrix} \text{OBTUSE} \\ + \\ 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 12$$

$$\begin{matrix} \text{COUNT} \\ \text{ON ME} \\ + \\ \text{EUCLID} \end{matrix} = 4$$

Math Hearts Multiplication (H)

Name: _____

Date: _____

What is the value of each math heart?

$2 \times \text{GOOGOL} = 10$

$5 \times \text{ACUTE TRIANGLE} = 40$

$4 \times \text{PI R SQUARED} = 20$

$7 \times \text{ADD ME} = 56$

$9 \times \text{SUDOKU} = 36$

$9 \times \text{GOLDEN RATIO} = 63$

$5 \times \text{OBTUSE} = 35$

$9 \times \text{COUNT ON ME} = 54$

$5 \times \text{MIXED FRACTION} = 25$

$9 \times \text{POSITIVE INTEGER} = 81$

$4 \times \text{MATH WHIZ} = 28$

$9 \times \text{FACT FAMILY} = 63$

$4 \times \text{MATH RULER} = 16$

$7 \times \text{1 PLUS 1 IS 2} = 42$

$9 \times \text{LOVE SQUARED} = 18$

$3 \times \text{NO DIVIDE} = 21$

$5 \times \text{112358} = 30$

$4 \times \text{PEMDAS} = 16$

Now calculate the answers to these questions.

$\text{112358} + \text{GOLDEN RATIO} =$

$\text{OBTUSE} + \text{FACT FAMILY} =$

Math Hearts Multiplication (H) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$2 \times \begin{matrix} \text{GOOGOL} \\ 5 \end{matrix} = 10$$

$$5 \times \begin{matrix} \text{ACUTE TRIANGLE} \\ 8 \end{matrix} = 40$$

$$4 \times \begin{matrix} \text{PI R SQUARED} \\ 5 \end{matrix} = 20$$

$$7 \times \begin{matrix} \text{ADD ME} \\ 8 \end{matrix} = 56$$

$$9 \times \begin{matrix} \text{SUDOKU} \\ 4 \end{matrix} = 36$$

$$9 \times \begin{matrix} \text{GOLDEN RATIO} \\ 7 \end{matrix} = 63$$

$$5 \times \begin{matrix} \text{OBTUSE} \\ 7 \end{matrix} = 35$$

$$9 \times \begin{matrix} \text{COUNT ON ME} \\ 6 \end{matrix} = 54$$

$$5 \times \begin{matrix} \text{MIXED FRACTION} \\ 5 \end{matrix} = 25$$

$$9 \times \begin{matrix} \text{POSITIVE INTEGER} \\ 9 \end{matrix} = 81$$

$$4 \times \begin{matrix} \text{MATH WHIZ} \\ 7 \end{matrix} = 28$$

$$9 \times \begin{matrix} \text{FACT FAMILY} \\ 7 \end{matrix} = 63$$

$$4 \times \begin{matrix} \text{MATH RULER} \\ 4 \end{matrix} = 16$$

$$7 \times \begin{matrix} \text{1 PLUS 1 IS 2} \\ 6 \end{matrix} = 42$$

$$9 \times \begin{matrix} \text{LOVE SQUARED} \\ 2 \end{matrix} = 18$$

$$3 \times \begin{matrix} \text{NO DIVIDE} \\ 7 \end{matrix} = 21$$

$$5 \times \begin{matrix} \text{112358} \\ 6 \end{matrix} = 30$$

$$4 \times \begin{matrix} \text{PEMDAS} \\ 4 \end{matrix} = 16$$

Now calculate the answers to these questions.

$$\begin{matrix} \text{112358} \\ 6 \end{matrix} + \begin{matrix} \text{GOLDEN RATIO} \\ 7 \end{matrix} = 13$$

$$\begin{matrix} \text{OBTUSE} \\ 7 \end{matrix} + \begin{matrix} \text{FACT FAMILY} \\ 7 \end{matrix} = 14$$

Math Hearts Multiplication (I)

Name: _____

Date: _____

What is the value of each math heart?

$8 \times \text{NO DIVIDE} = 64$

$8 \times \text{PI R SQUARED} = 72$

$9 \times \text{FACT FAMILY} = 54$

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

$5 \times \text{ACUTE TRIANGLE} = 40$

$4 \times \text{MIXED FRACTION} = 32$

$8 \times \text{1 PLUS 1 IS 2} = 48$

$6 \times \text{POSITIVE INTEGER} = 30$

$4 \times \text{OBTUSE} = 12$

$3 \times \text{GOLDEN RATIO} = 12$

$6 \times \text{MATH WHIZ} = 42$

$8 \times \text{GOOGOL} = 24$

$2 \times \text{COUNT ON ME} = 12$

$6 \times \text{XXOXXO} = 42$

$6 \times \text{EUCLID} = 30$

$5 \times \text{PEMDAS} = 25$

$3 \times \text{MATH RULER} = 9$

$7 \times \text{112358} = 56$

Now calculate the answers to these questions.

$\text{COUNT ON ME} + \text{NO DIVIDE} =$

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

Math Hearts Multiplication (I) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$8 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 64$$

8

$$8 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 72$$

9

$$9 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 54$$

6

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

3

$$5 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 40$$

8

$$4 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 32$$

8

$$8 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 48$$

6

$$6 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 30$$

5

$$4 \times \begin{matrix} \text{OBTUSE} \end{matrix} = 12$$

3

$$3 \times \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 12$$

4

$$6 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 42$$

7

$$8 \times \begin{matrix} \text{GOOGOL} \end{matrix} = 24$$

3

$$2 \times \begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} = 12$$

6

$$6 \times \begin{matrix} \text{XXOXXO} \end{matrix} = 42$$

7

$$6 \times \begin{matrix} \text{EUCLID} \end{matrix} = 30$$

5

$$5 \times \begin{matrix} \text{PEMDAS} \end{matrix} = 25$$

5

$$3 \times \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 9$$

3

$$7 \times \begin{matrix} 112358 \end{matrix} = 56$$

8

Now calculate the answers to these questions.

$$\begin{matrix} \text{COUNT} \\ \text{ON ME} \end{matrix} + \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = \mathbf{14}$$

$$\begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} + \begin{matrix} 112358 \end{matrix} = \mathbf{15}$$

Math Hearts Multiplication (J)

Name: _____

Date: _____

What is the value of each math heart?

$8 \times \text{ACUTE TRIANGLE} = 56$

$5 \times \text{OBTUSE} = 30$

$9 \times \text{EUCLID} = 36$

$8 \times \text{XXOXXO} = 40$

$5 \times \text{FACT FAMILY} = 35$

$2 \times \text{MATH WHIZ} = 10$

$9 \times \text{POSITIVE INTEGER} = 63$

$7 \times \text{GOOGOL} = 56$

$3 \times \text{MATH RULER} = 21$

$8 \times \text{MIXED FRACTION} = 40$

$8 \times \text{SUDOKU} = 72$

$8 \times \text{LOVE SQUARED} = 72$

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

$7 \times \text{ADD ME} = 63$

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

$6 \times \text{NO DIVIDE} = 30$

$6 \times \text{1 PLUS 1 IS 2} = 48$

$2 \times \text{PI R SQUARED} = 8$

Now calculate the answers to these questions.

$\text{MIXED FRACTION} + \text{FACT FAMILY} =$

$\text{GOOGOL} + \text{MATH WHIZ} =$

Math Hearts Multiplication (J) Answers

Name: _____

Date: _____

What is the value of each math heart?

$$8 \times \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 56$$

7

$$5 \times \begin{matrix} \text{OBTUSE} \end{matrix} = 30$$

6

$$9 \times \begin{matrix} \text{EUCLID} \end{matrix} = 36$$

4

$$8 \times \begin{matrix} \text{XXOXXO} \end{matrix} = 40$$

5

$$5 \times \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 35$$

7

$$2 \times \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 10$$

5

$$9 \times \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 63$$

7

$$7 \times \begin{matrix} \text{GOOGOL} \end{matrix} = 56$$

8

$$3 \times \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 21$$

7

$$8 \times \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 40$$

5

$$8 \times \begin{matrix} \text{SUDOKU} \end{matrix} = 72$$

9

$$8 \times \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 72$$

9

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

4

$$7 \times \begin{matrix} \text{ADD ME} \end{matrix} = 63$$

9

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

8

$$6 \times \begin{matrix} \text{NO} \\ \text{DIVIDE} \end{matrix} = 30$$

5

$$6 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 48$$

8

$$2 \times \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 8$$

4

Now calculate the answers to these questions.

$$\begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} + \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = \mathbf{12}$$

$$\begin{matrix} \text{GOOGOL} \end{matrix} + \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = \mathbf{13}$$