

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.

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

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