

# Math Hearts Mixed Operations (A)

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

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

What is the value of each math heart?

$$3 \times \text{ADD ME} = 1869$$

$$2 \times \text{ACUTE TRIANGLE} = 312$$

$$211 - \text{XXOXXO} = 108$$

$$708 + \text{OBTUSE} = 934$$

$$2202 \div \text{PEMDAS} = 6$$

$$4160 \div \text{EUCLID} = 5$$

$$964 + \text{MATH WHIZ} = 1288$$

$$934 + \text{GOOGOL} = 1159$$

$$7209 \div \text{PI R SQUARED} = 9$$

$$1815 - \text{GOLDEN RATIO} = 949$$

$$6972 \div \text{MIXED FRACTION} = 7$$

$$1776 \div \text{MATH RULER} = 3$$

$$966 - \text{LOVE SQUARED} = 585$$

$$679 - \text{1 PLUS 1 IS 2} = 234$$

$$416 + \text{112358} = 872$$

$$2241 \div \text{COUNT ON ME} = 3$$

$$494 + \text{POSITIVE INTEGER} = 769$$

$$1183 - \text{SUDOKU} = 995$$

Now calculate the answers to these questions.

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

$$\text{XXOXXO} + \text{POSITIVE INTEGER} =$$

# Math Hearts Mixed Operations (A) Answers

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

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

What is the value of each math heart?

$$3 \times \text{ADD ME} = 1869$$

**623**

$$2 \times \text{ACUTE TRIANGLE} = 312$$

**156**

$$211 - \text{XXOXXO} = 108$$

**103**

$$708 + \text{OBTUSE} = 934$$

**226**

$$2202 \div \text{PEMDAS} = 6$$

**367**

$$4160 \div \text{EUCLID} = 5$$

**832**

$$964 + \text{MATH WHIZ} = 1288$$

**324**

$$934 + \text{GOOGOL} = 1159$$

**225**

$$7209 \div \text{PI R SQUARED} = 9$$

**801**

$$1815 - \text{GOLDEN RATIO} = 949$$

**866**

$$6972 \div \text{MIXED FRACTION} = 7$$

**996**

$$1776 \div \text{MATH RULER} = 3$$

**592**

$$966 - \text{LOVE SQUARED} = 585$$

**381**

$$679 - \text{1 PLUS 1 IS 2} = 234$$

**445**

$$416 + \text{112358} = 872$$

**456**

$$2241 \div \text{COUNT ON ME} = 3$$

**747**

$$494 + \text{POSITIVE INTEGER} = 769$$

**275**

$$1183 - \text{SUDOKU} = 995$$

**188**

Now calculate the answers to these questions.

$$\text{SUDOKU} + \text{OBTUSE} = \mathbf{414}$$

$$\text{XXOXXO} + \text{POSITIVE INTEGER} = \mathbf{378}$$

# Math Hearts Mixed Operations (B)

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

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

What is the value of each math heart?

$$1095 - \text{LOVE SQUARED} = 562$$

$$5 \times \text{GOOGOL} = 3015$$

$$1316 - \text{EUCLID} = 357$$

$$700 + \text{POSITIVE INTEGER} = 916$$

$$3 \times \text{ADD ME} = 792$$

$$1187 - \text{1 PLUS 1 IS 2} = 568$$

$$6 \times \text{MATH RULER} = 1110$$

$$514 \div \text{COUNT ON ME} = 2$$

$$593 + \text{PI R SQUARED} = 920$$

$$511 + \text{OBTUSE} = 648$$

$$1094 - \text{ACUTE TRIANGLE} = 146$$

$$1205 - \text{GOLDEN RATIO} = 522$$

$$5 \times \text{XXOXXO} = 2535$$

$$1460 - \text{112358} = 887$$

$$9 \times \text{PEMDAS} = 4671$$

$$658 + \text{FACT FAMILY} = 1573$$

$$716 - \text{MIXED FRACTION} = 383$$

$$848 - \text{SUDOKU} = 331$$

Now calculate the answers to these questions.

$$\text{POSITIVE INTEGER} + \text{GOOGOL} =$$

$$\text{XXOXXO} + \text{LOVE SQUARED} =$$

# Math Hearts Mixed Operations (B) Answers

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

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

What is the value of each math heart?

$$1095 - \text{LOVE SQUARED} = 562$$

**533**

$$5 \times \text{GOOGOL} = 3015$$

**603**

$$1316 - \text{EUCLID} = 357$$

**959**

$$700 + \text{POSITIVE INTEGER} = 916$$

**216**

$$3 \times \text{ADD ME} = 792$$

**264**

$$1187 - \text{1 PLUS 1 IS 2} = 568$$

**619**

$$6 \times \text{MATH RULER} = 1110$$

**185**

$$514 \div \text{COUNT ON ME} = 2$$

**257**

$$593 + \text{PI R SQUARED} = 920$$

**327**

$$511 + \text{OBTUSE} = 648$$

**137**

$$1094 - \text{ACUTE TRIANGLE} = 146$$

**948**

$$1205 - \text{GOLDEN RATIO} = 522$$

**683**

$$5 \times \text{XXOXXO} = 2535$$

**507**

$$1460 - \text{112358} = 887$$

**573**

$$9 \times \text{PEMDAS} = 4671$$

**519**

$$658 + \text{FACT FAMILY} = 1573$$

**915**

$$716 - \text{MIXED FRACTION} = 383$$

**333**

$$848 - \text{SUDOKU} = 331$$

**517**

Now calculate the answers to these questions.

$$\text{POSITIVE INTEGER} + \text{GOOGOL} = \mathbf{819}$$

$$\text{XXOXXO} + \text{LOVE SQUARED} = \mathbf{1040}$$

# Math Hearts Mixed Operations (C)

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

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

What is the value of each math heart?

$$1213 - \text{112358} = 630$$

$$849 + \text{GOLDEN RATIO} = 1496$$

$$672 + \text{NO DIVIDE} = 784$$

$$5 \times \text{ADD ME} = 3545$$

$$3138 \div \text{LOVE SQUARED} = 6$$

$$1168 - \text{1 PLUS 1 IS 2} = 889$$

$$985 + \text{POSITIVE INTEGER} = 1289$$

$$6 \times \text{OBTUSE} = 2154$$

$$807 + \text{MATH WHIZ} = 1470$$

$$8 \times \text{PEMDAS} = 7112$$

$$320 + \text{MIXED FRACTION} = 726$$

$$527 - \text{XXOXXO} = 200$$

$$4 \times \text{GOOGOL} = 936$$

$$4864 \div \text{FACT FAMILY} = 8$$

$$831 - \text{EUCLID} = 221$$

$$848 + \text{ACUTE TRIANGLE} = 1128$$

$$7 \times \text{PI R SQUARED} = 714$$

$$347 + \text{COUNT ON ME} = 736$$

Now calculate the answers to these questions.

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

$$\text{PI R SQUARED} + \text{MIXED FRACTION} =$$

# Math Hearts Mixed Operations (C) Answers

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

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

What is the value of each math heart?

$$1213 - \text{112358} = 630$$

**583**

$$849 + \text{GOLDEN RATIO} = 1496$$

**647**

$$672 + \text{NO DIVIDE} = 784$$

**112**

$$5 \times \text{ADD ME} = 3545$$

**709**

$$3138 \div \text{LOVE SQUARED} = 6$$

**523**

$$1168 - \text{1 PLUS 1 IS 2} = 889$$

**279**

$$985 + \text{POSITIVE INTEGER} = 1289$$

**304**

$$6 \times \text{OBTUSE} = 2154$$

**359**

$$807 + \text{MATH WHIZ} = 1470$$

**663**

$$8 \times \text{PEMDAS} = 7112$$

**889**

$$320 + \text{MIXED FRACTION} = 726$$

**406**

$$527 - \text{XXOXXO} = 200$$

**327**

$$4 \times \text{GOOGOL} = 936$$

**234**

$$4864 \div \text{FACT FAMILY} = 8$$

**608**

$$831 - \text{EUCLID} = 221$$

**610**

$$848 + \text{ACUTE TRIANGLE} = 1128$$

**280**

$$7 \times \text{PI R SQUARED} = 714$$

**102**

$$347 + \text{COUNT ON ME} = 736$$

**389**

Now calculate the answers to these questions.

$$\text{112358} + \text{MATH WHIZ} = \mathbf{1246}$$

$$\text{PI R SQUARED} + \text{MIXED FRACTION} = \mathbf{508}$$

# 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?

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

**299**

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

**839**

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

**759**

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

**393**

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

**314**

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

**419**

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

**556**

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

**854**

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

**451**

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

**991**

$$2 \times \begin{array}{c} 112358 \end{array} = 1656$$

**828**

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

**662**

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

**801**

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

**479**

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

**808**

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

**569**

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

**597**

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

**402**

Now calculate the answers to these questions.

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

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

# Math Hearts Mixed Operations (E)

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

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

What is the value of each math heart?

$$888 - \text{ACUTE TRIANGLE} = 598$$

$$7 \times \text{PEMDAS} = 3283$$

$$1555 - \text{MATH RULER} = 905$$

$$1349 - \text{1 PLUS 1 IS 2} = 482$$

$$1126 - \text{112358} = 704$$

$$9 \times \text{FACT FAMILY} = 4896$$

$$531 + \text{EUCLID} = 1490$$

$$1912 \div \text{GOOGOL} = 8$$

$$809 + \text{POSITIVE INTEGER} = 1250$$

$$5 \times \text{ADD ME} = 3720$$

$$185 + \text{GOLDEN RATIO} = 379$$

$$5 \times \text{SUDOKU} = 885$$

$$8 \times \text{COUNT ON ME} = 3880$$

$$3415 \div \text{LOVE SQUARED} = 5$$

$$171 + \text{MIXED FRACTION} = 733$$

$$937 - \text{NO DIVIDE} = 693$$

$$806 - \text{PI R SQUARED} = 336$$

$$528 \div \text{OBTUSE} = 3$$

Now calculate the answers to these questions.

$$\text{ACUTE TRIANGLE} + \text{OBTUSE} =$$

$$\text{POSITIVE INTEGER} + \text{1 PLUS 1 IS 2} =$$

# Math Hearts Mixed Operations (E) Answers

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

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

What is the value of each math heart?

$$888 - \text{ACUTE TRIANGLE} = 598$$

**290**

$$7 \times \text{PEMDAS} = 3283$$

**469**

$$1555 - \text{MATH RULER} = 905$$

**650**

$$1349 - \text{1 PLUS 1 IS 2} = 482$$

**867**

$$1126 - \text{112358} = 704$$

**422**

$$9 \times \text{FACT FAMILY} = 4896$$

**544**

$$531 + \text{EUCLID} = 1490$$

**959**

$$1912 \div \text{GOOGOL} = 8$$

**239**

$$809 + \text{POSITIVE INTEGER} = 1250$$

**441**

$$5 \times \text{ADD ME} = 3720$$

**744**

$$185 + \text{GOLDEN RATIO} = 379$$

**194**

$$5 \times \text{SUDOKU} = 885$$

**177**

$$8 \times \text{COUNT ON ME} = 3880$$

**485**

$$3415 \div \text{LOVE SQUARED} = 5$$

**683**

$$171 + \text{MIXED FRACTION} = 733$$

**562**

$$937 - \text{NO DIVIDE} = 693$$

**244**

$$806 - \text{PI R SQUARED} = 336$$

**470**

$$528 \div \text{OBTUSE} = 3$$

**176**

Now calculate the answers to these questions.

$$\text{ACUTE TRIANGLE} + \text{OBTUSE} = \mathbf{466}$$

$$\text{POSITIVE INTEGER} + \text{1 PLUS 1 IS 2} = \mathbf{1308}$$

# Math Hearts Mixed Operations (F)

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

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

What is the value of each math heart?

$$117 + \text{GOOGOL} = 801$$

$$2142 \div \text{OBTUSE} = 6$$

$$1694 - \text{NO DIVIDE} = 976$$

$$103 + \text{GOLDEN RATIO} = 1044$$

$$4 \times \text{XXOXXO} = 440$$

$$3 \times \text{MATH WHIZ} = 2199$$

$$811 - \text{PI R SQUARED} = 342$$

$$378 + \text{PEMDAS} = 771$$

$$244 + \text{LOVE SQUARED} = 450$$

$$1125 - \text{COUNT ON ME} = 641$$

$$280 + \text{MATH RULER} = 1255$$

$$2 \times \text{POSITIVE INTEGER} = 1696$$

$$2 \times \text{ADD ME} = 1720$$

$$143 + \text{EUCLID} = 813$$

$$1602 \div \text{1 PLUS 1 IS 2} = 9$$

$$6 \times \text{112358} = 3108$$

$$340 + \text{ACUTE TRIANGLE} = 597$$

$$1163 - \text{FACT FAMILY} = 679$$

Now calculate the answers to these questions.

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

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

# Math Hearts Mixed Operations (F) Answers

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

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

What is the value of each math heart?

$$117 + \text{GOOGOL} = 801$$

**684**

$$2142 \div \text{OBTUSE} = 6$$

**357**

$$1694 - \text{NO DIVIDE} = 976$$

**718**

$$103 + \text{GOLDEN RATIO} = 1044$$

**941**

$$4 \times \text{XXOXXO} = 440$$

**110**

$$3 \times \text{MATH WHIZ} = 2199$$

**733**

$$811 - \text{PI R SQUARED} = 342$$

**469**

$$378 + \text{PEMDAS} = 771$$

**393**

$$244 + \text{LOVE SQUARED} = 450$$

**206**

$$1125 - \text{COUNT ON ME} = 641$$

**484**

$$280 + \text{MATH RULER} = 1255$$

**975**

$$2 \times \text{POSITIVE INTEGER} = 1696$$

**848**

$$2 \times \text{ADD ME} = 1720$$

**860**

$$143 + \text{EUCLID} = 813$$

**670**

$$1602 \div \text{1 PLUS 1 IS 2} = 9$$

**178**

$$6 \times \text{112358} = 3108$$

**518**

$$340 + \text{ACUTE TRIANGLE} = 597$$

**257**

$$1163 - \text{FACT FAMILY} = 679$$

**484**

Now calculate the answers to these questions.

$$\text{COUNT ON ME} + \text{ADD ME} = \mathbf{1344}$$

$$\text{1 PLUS 1 IS 2} + \text{OBTUSE} = \mathbf{535}$$

# Math Hearts Mixed Operations (G)

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

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

What is the value of each math heart?

$$318 + \text{FACT FAMILY} = 997$$

$$1358 - 112358 = 560$$

$$814 - \text{EUCLID} = 492$$

$$815 + \text{MIXED FRACTION} = 1452$$

$$1960 \div \text{ADD ME} = 8$$

$$828 + \text{OBTUSE} = 1401$$

$$3784 \div \text{PI R SQUARED} = 4$$

$$7 \times \text{SUDOKU} = 6433$$

$$4860 \div \text{ACUTE TRIANGLE} = 5$$

$$723 - \text{PEMDAS} = 363$$

$$1364 - \text{POSITIVE INTEGER} = 499$$

$$3344 \div \text{LOVE SQUARED} = 8$$

$$3 \times \text{XXOXXO} = 2880$$

$$2307 \div \text{MATH RULER} = 3$$

$$1357 - \text{MATH WHIZ} = 451$$

$$992 + \text{GOOGOL} = 1758$$

$$2 \times \text{1 PLUS 1 IS 2} = 1994$$

$$834 - \text{GOLDEN RATIO} = 272$$

Now calculate the answers to these questions.

$$\text{SUDOKU} + \text{PI R SQUARED} =$$

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

# Math Hearts Mixed Operations (G) Answers

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

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

What is the value of each math heart?

$$318 + \begin{matrix} \text{FACT} \\ \text{FAMILY} \end{matrix} = 997$$

**679**

$$1358 - \begin{matrix} 112358 \end{matrix} = 560$$

**798**

$$814 - \begin{matrix} \text{EUCLID} \end{matrix} = 492$$

**322**

$$815 + \begin{matrix} \text{MIXED} \\ \text{FRACTION} \end{matrix} = 1452$$

**637**

$$1960 \div \begin{matrix} \text{ADD} \\ \text{ME} \end{matrix} = 8$$

**245**

$$828 + \begin{matrix} \text{OBTUSE} \end{matrix} = 1401$$

**573**

$$3784 \div \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = 4$$

**946**

$$7 \times \begin{matrix} \text{SUDOKU} \end{matrix} = 6433$$

**919**

$$4860 \div \begin{matrix} \text{ACUTE} \\ \text{TRIANGLE} \end{matrix} = 5$$

**972**

$$723 - \begin{matrix} \text{PEMDAS} \end{matrix} = 363$$

**360**

$$1364 - \begin{matrix} \text{POSITIVE} \\ \text{INTEGER} \end{matrix} = 499$$

**865**

$$3344 \div \begin{matrix} \text{LOVE} \\ \text{SQUARED} \end{matrix} = 8$$

**418**

$$3 \times \begin{matrix} \text{XXOXXO} \end{matrix} = 2880$$

**960**

$$2307 \div \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = 3$$

**769**

$$1357 - \begin{matrix} \text{MATH} \\ \text{WHIZ} \end{matrix} = 451$$

**906**

$$992 + \begin{matrix} \text{GOOGOL} \end{matrix} = 1758$$

**766**

$$2 \times \begin{matrix} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{matrix} = 1994$$

**997**

$$834 - \begin{matrix} \text{GOLDEN} \\ \text{RATIO} \end{matrix} = 272$$

**562**

Now calculate the answers to these questions.

$$\begin{matrix} \text{SUDOKU} \end{matrix} + \begin{matrix} \text{PI R} \\ \text{SQUARED} \end{matrix} = \mathbf{1865}$$

$$\begin{matrix} \text{XXOXXO} \end{matrix} + \begin{matrix} \text{MATH} \\ \text{RULER} \end{matrix} = \mathbf{1729}$$

# Math Hearts Mixed Operations (H)

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

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

What is the value of each math heart?

$$4 \times \text{POSITIVE INTEGER} = 3996$$

$$4 \times \text{LOVE SQUARED} = 2828$$

$$434 \div \text{XXOXXO} = 2$$

$$510 + \text{NO DIVIDE} = 1021$$

$$8 \times \text{PI R SQUARED} = 6712$$

$$534 + \text{112358} = 774$$

$$3 \times \text{GOOGOL} = 396$$

$$2296 \div \text{MATH RULER} = 8$$

$$1269 - \text{EUCLID} = 839$$

$$492 \div \text{MIXED FRACTION} = 3$$

$$407 + \text{OBTUSE} = 1330$$

$$888 + \text{FACT FAMILY} = 1011$$

$$8 \times \text{1 PLUS 1 IS 2} = 2304$$

$$5873 \div \text{SUDOKU} = 7$$

$$920 + \text{ACUTE TRIANGLE} = 1408$$

$$3256 \div \text{COUNT ON ME} = 8$$

$$946 - \text{PEMDAS} = 704$$

$$627 + \text{GOLDEN RATIO} = 1102$$

Now calculate the answers to these questions.

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

$$\text{LOVE SQUARED} + \text{OBTUSE} =$$

# Math Hearts Mixed Operations (H) Answers

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

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

What is the value of each math heart?

$$4 \times \begin{array}{c} \text{POSITIVE} \\ \text{INTEGER} \end{array} = 3996$$

**999**

$$4 \times \begin{array}{c} \text{LOVE} \\ \text{SQUARED} \end{array} = 2828$$

**707**

$$434 \div \begin{array}{c} \text{XXOXXO} \end{array} = 2$$

**217**

$$510 + \begin{array}{c} \text{NO} \\ \text{DIVIDE} \end{array} = 1021$$

**511**

$$8 \times \begin{array}{c} \text{PI R} \\ \text{SQUARED} \end{array} = 6712$$

**839**

$$534 + \begin{array}{c} 112358 \end{array} = 774$$

**240**

$$3 \times \begin{array}{c} \text{GOOGOL} \end{array} = 396$$

**132**

$$2296 \div \begin{array}{c} \text{MATH} \\ \text{RULER} \end{array} = 8$$

**287**

$$1269 - \begin{array}{c} \text{EUCLID} \end{array} = 839$$

**430**

$$492 \div \begin{array}{c} \text{MIXED} \\ \text{FRACTION} \end{array} = 3$$

**164**

$$407 + \begin{array}{c} \text{OBTUSE} \end{array} = 1330$$

**923**

$$888 + \begin{array}{c} \text{FACT} \\ \text{FAMILY} \end{array} = 1011$$

**123**

$$8 \times \begin{array}{c} 1 \text{ PLUS} \\ 1 \text{ IS } 2 \end{array} = 2304$$

**288**

$$5873 \div \begin{array}{c} \text{SUDOKU} \end{array} = 7$$

**839**

$$920 + \begin{array}{c} \text{ACUTE} \\ \text{TRIANGLE} \end{array} = 1408$$

**488**

$$3256 \div \begin{array}{c} \text{COUNT} \\ \text{ON ME} \end{array} = 8$$

**407**

$$946 - \begin{array}{c} \text{PEMDAS} \end{array} = 704$$

**242**

$$627 + \begin{array}{c} \text{GOLDEN} \\ \text{RATIO} \end{array} = 1102$$

**475**

Now calculate the answers to these questions.

$$\begin{array}{c} \text{PI R} \\ \text{SQUARED} \end{array} + \begin{array}{c} \text{GOLDEN} \\ \text{RATIO} \end{array} = \mathbf{1314}$$

$$\begin{array}{c} \text{LOVE} \\ \text{SQUARED} \end{array} + \begin{array}{c} \text{OBTUSE} \end{array} = \mathbf{1630}$$

# Math Hearts Mixed Operations (I)

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

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

What is the value of each math heart?

$$215 + \text{ADD ME} = 885$$

$$921 - \text{POSITIVE INTEGER} = 361$$

$$1615 - \text{COUNT ON ME} = 683$$

$$536 - \text{PEMDAS} = 387$$

$$2163 \div \text{MIXED FRACTION} = 7$$

$$1455 - \text{MATH WHIZ} = 708$$

$$4 \times \text{PI R SQUARED} = 3112$$

$$472 \div \text{OBTUSE} = 2$$

$$680 + \text{1 PLUS 1 IS 2} = 919$$

$$1403 - \text{112358} = 568$$

$$9 \times \text{XXOXXO} = 3753$$

$$3 \times \text{FACT FAMILY} = 498$$

$$231 + \text{SUDOKU} = 1098$$

$$974 - \text{ACUTE TRIANGLE} = 706$$

$$1236 \div \text{GOOGOL} = 4$$

$$544 + \text{EUCLID} = 735$$

$$2163 \div \text{NO DIVIDE} = 7$$

$$590 + \text{MATH RULER} = 1293$$

Now calculate the answers to these questions.

$$\text{OBTUSE} + \text{112358} =$$

$$\text{1 PLUS 1 IS 2} + \text{POSITIVE INTEGER} =$$

# Math Hearts Mixed Operations (I) Answers

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

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

What is the value of each math heart?

$$215 + \text{ADD ME} = 885$$

**670**

$$921 - \text{POSITIVE INTEGER} = 361$$

**560**

$$1615 - \text{COUNT ON ME} = 683$$

**932**

$$536 - \text{PEMDAS} = 387$$

**149**

$$2163 \div \text{MIXED FRACTION} = 7$$

**309**

$$1455 - \text{MATH WHIZ} = 708$$

**747**

$$4 \times \text{PI R SQUARED} = 3112$$

**778**

$$472 \div \text{OBTUSE} = 2$$

**236**

$$680 + \text{1 PLUS 1 IS 2} = 919$$

**239**

$$1403 - \text{112358} = 568$$

**835**

$$9 \times \text{XXOXXO} = 3753$$

**417**

$$3 \times \text{FACT FAMILY} = 498$$

**166**

$$231 + \text{SUDOKU} = 1098$$

**867**

$$974 - \text{ACUTE TRIANGLE} = 706$$

**268**

$$1236 \div \text{GOOGOL} = 4$$

**309**

$$544 + \text{EUCLID} = 735$$

**191**

$$2163 \div \text{NO DIVIDE} = 7$$

**309**

$$590 + \text{MATH RULER} = 1293$$

**703**

Now calculate the answers to these questions.

$$\text{OBTUSE} + \text{112358} = \mathbf{1071}$$

$$\text{1 PLUS 1 IS 2} + \text{POSITIVE INTEGER} = \mathbf{799}$$

# Math Hearts Mixed Operations (J)

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

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

What is the value of each math heart?

$$459 \div \text{COUNT ON ME} = 3$$

$$2000 \div \text{PEMDAS} = 4$$

$$106 + \text{112358} = 660$$

$$2010 \div \text{POSITIVE INTEGER} = 3$$

$$1167 \div \text{XXOXXO} = 3$$

$$407 + \text{1 PLUS 1 IS 2} = 875$$

$$4 \times \text{OBTUSE} = 884$$

$$965 + \text{ACUTE TRIANGLE} = 1179$$

$$457 + \text{MATH RULER} = 740$$

$$650 + \text{GOLDEN RATIO} = 781$$

$$3408 \div \text{PI R SQUARED} = 4$$

$$1032 \div \text{EUCLID} = 3$$

$$6 \times \text{MIXED FRACTION} = 4758$$

$$308 + \text{GOOGOL} = 790$$

$$8 \times \text{LOVE SQUARED} = 3368$$

$$5 \times \text{ADD ME} = 4840$$

$$764 - \text{SUDOKU} = 651$$

$$7088 \div \text{FACT FAMILY} = 8$$

Now calculate the answers to these questions.

$$\text{ACUTE TRIANGLE} + \text{MIXED FRACTION} =$$

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

# Math Hearts Mixed Operations (J) Answers

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

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

What is the value of each math heart?

$$459 \div \text{COUNT ON ME} = 3$$

**153**

$$2000 \div \text{PEMDAS} = 4$$

**500**

$$106 + \text{112358} = 660$$

**554**

$$2010 \div \text{POSITIVE INTEGER} = 3$$

**670**

$$1167 \div \text{XXOXXO} = 3$$

**389**

$$407 + \text{1 PLUS 1 IS 2} = 875$$

**468**

$$4 \times \text{OBTUSE} = 884$$

**221**

$$965 + \text{ACUTE TRIANGLE} = 1179$$

**214**

$$457 + \text{MATH RULER} = 740$$

**283**

$$650 + \text{GOLDEN RATIO} = 781$$

**131**

$$3408 \div \text{PI R SQUARED} = 4$$

**852**

$$1032 \div \text{EUCLID} = 3$$

**344**

$$6 \times \text{MIXED FRACTION} = 4758$$

**793**

$$308 + \text{GOOGOL} = 790$$

**482**

$$8 \times \text{LOVE SQUARED} = 3368$$

**421**

$$5 \times \text{ADD ME} = 4840$$

**968**

$$764 - \text{SUDOKU} = 651$$

**113**

$$7088 \div \text{FACT FAMILY} = 8$$

**886**

Now calculate the answers to these questions.

$$\text{ACUTE TRIANGLE} + \text{MIXED FRACTION} = \mathbf{1007}$$

$$\text{MATH RULER} + \text{PEMDAS} = \mathbf{783}$$