

Puzzle 1

Place a number card in each space to make the equations true. Each number 0-9 can only be used once.

$6 = \square + \square$	$6 = \square + \square$
$6 = \square - \square$	$6 = \square - 2$
$6 = \square - \square$	$6 = \square - 1$

Puzzle 2

Place a number card in each space to make the equations true. Each number 0-9 can only be used once.

$7 = \square + \square$	$7 = \square + \square$
$7 = \square - \square$	$7 = \square - 2$
$7 = \square + \square$	$7 = \square - 1$

Puzzle 3

Place a number card in each space to make the equations true. Each number 0-9 can only be used once. Some cards will be leftover.

$\begin{array}{r} 8 = \\ \square + \square \end{array}$	$\begin{array}{r} 8 = \\ \square + \square \end{array}$
$\begin{array}{r} 8 = \\ \square - 0 \end{array}$	$\begin{array}{r} 8 = \\ \square - 1 \end{array}$

Puzzle 4

Place a number card in each space to make the equations true. Each number 0–9 can only be used once.

$9 = \square + \square$	$9 = \square + \square$
$9 = \square + \square$	$9 = \square + \square$
$9 = \square + \square$	$9 = \square + \square$

Puzzle 5

Place a number card in each space to make the equations true. Each number 0–9 can only be used once. Some cards will be leftover.

$10 = \square + 5$	$10 = \square + \square$
$10 = 8 + \square$	$10 = \square + \square$
$10 = \square + 2$	

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

Puzzle 1

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$11 = \square + \square$	$11 = \square - \square$
$11 = \square + \square$	$11 = \square - 2$
$11 = \square - 8$	$11 = \square - 1$

Puzzle 2

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$14 = \square + \square$	$14 = \square + 7$
$14 = 8 + \square$	$14 = \square - 4$
$14 = \square - \square$	$14 = \square - \square$

Puzzle 3

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$17 = 1$ <div></div> $+$ <div></div>	$17 = 1$ <div></div> $-$ <div></div>
$17 = 1$ <div></div> $-$ <div></div>	$17 = 1$ <div></div> $+$ <div></div>
$17 = 1$ <div></div> $+$ <div></div>	$17 = 1$ <div></div> $-$ <div></div>

Puzzle 4

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once.

$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>	$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>	$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>
$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>	$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>	$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $-$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>
$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>	$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $+$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>	$18 = 1$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div> $-$ <div style="border: 1px dashed black; width: 50px; height: 50px; margin: 10px auto;"></div>

Puzzle 5

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$19 = 1$ <div></div> $+$ <div></div>	$19 = 1$ <div></div> $+$ <div></div>
$19 = 1$ <div></div> $+$ <div></div>	$19 = 1$ <div></div> $+$ <div></div>
$19 = 1$ <div></div> $-$ <div></div>	$19 = 1$ <div></div> $+$ <div></div>

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

Puzzle 1

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$75 = 71 + \square$	$75 = \square + 70$
$75 = \square + 65$	$75 = 43 + \square$

Puzzle 2

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once.
Some cards will be left over.

$98 = 47 + \boxed{}$	$98 = 1\boxed{}$
$98 = \boxed{} + 95$	$98 = \boxed{} + 88$

Puzzle 3

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$46 =$ <input type="text"/> $0 + 16$	$46 =$ <input type="text"/> <input type="text"/> $+ 26$
$46 =$ <input type="text"/> $+ 42$	$46 = 31 +$ <input type="text"/> <input type="text"/>

Puzzle 4

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once.

$98 = 97 + \boxed{}$	$98 = 9 \boxed{} + 2$
$98 = \boxed{} 0 + 8$	$98 = 58 + \boxed{} 0$
$98 = \boxed{} 0 + 68$	$98 = 78 + \boxed{} \boxed{}$
$98 = 22 + \boxed{} 6$	$98 = \boxed{} \boxed{} + 13$

Puzzle 5

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once.

$59 = \boxed{}0 + 9$	$59 = 55 + \boxed{}$
$59 = \boxed{} + 52$	$59 = 47 + 1 + \boxed{}$
$59 = 1\boxed{} + 41$	$59 = 33 + 2 + \boxed{}$
$59 = \boxed{}\boxed{} + 29$	$59 = 40 + \boxed{}\boxed{}$

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

Puzzle 1

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$63 = 5 \square + 8$	$63 = 5 \square + \square$
$63 = 1 \square + 52$	$63 = 3 \square + \square 9$
$63 = \square + 24$	$63 = 3 \square + 25$

Puzzle 2

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once.
Some cards will be left over.

$80 = \square + 41$	$80 = \square 3 + 7$
$80 = 27 + \square \square$	$80 = \square + 6 \square$
$80 = \square \square + 16$	$80 = 5 \square + 29$

Puzzle 3

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$27 = 1 \square + 14$	$27 = 1 \square + 1 \square$
$27 = 9 + \square \square$	$27 = \square + 3$
$2 \square = 1 \square + 11$	$27 = 1 \square + 8$

Puzzle 4

Place a digit card in each space to make the equations true. Each digit 0–9 can only be used once.

$92 = \square\square + 6$	$92 = \square + 83$
$92 = 7\square + 1\square$	$92 = 9\square + \square$
$92 = 39 + 5\square$	$92 = 78 + \square\square$

Puzzle 5

Place a digit card in each space to make the equations true. Each digit 0-9 can only be used once. Some cards will be left over.

$46 =$ <input type="text"/> <input type="text"/> $+$ 23	$46 = 1$ <input type="text"/> $+$ 31
$46 = 4$ <input type="text"/> $+$ 5	$46 = 3$ <input type="text"/> $+$ 7
$46 = 3$ <input type="text"/> $+$ 10	$46 = 3$ <input type="text"/> $+$ 8

Puzzle 1

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$\boxed{}\boxed{5}\boxed{0} + \boxed{}\boxed{5}\boxed{0} = 700$$

$$\boxed{8}\boxed{}\boxed{2} - \boxed{}\boxed{2}\boxed{1} = 371$$

$$\boxed{}\boxed{2}\boxed{9} + \boxed{1}\boxed{2}\boxed{} = 456$$

$$\boxed{}\boxed{0}\boxed{0} - \boxed{1}\boxed{5}\boxed{} = 442$$

$$\boxed{3}\boxed{5}\boxed{} - \boxed{1}\boxed{0}\boxed{} = 251$$

Puzzle 2

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$150 + \boxed{}\boxed{}\boxed{} = 759$$

$$\boxed{}\boxed{}\boxed{} - 187 = \boxed{}\boxed{}\boxed{}$$

$$\boxed{}\boxed{}\boxed{} + \boxed{}\boxed{}\boxed{} = 668$$

$$\boxed{}\boxed{}\boxed{} - 531 = 111$$

$$\boxed{}\boxed{}\boxed{} + 322 = 773$$

Puzzle 3

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$\boxed{}\boxed{4}\boxed{0} + \boxed{}\boxed{6}\boxed{0} = 800$$

$$\boxed{}\boxed{0}\boxed{0} - \boxed{}\boxed{5}\boxed{5} = 545$$

$$351 + \boxed{4}\boxed{}\boxed{} = 818$$

$$541 - \boxed{2}\boxed{}\boxed{} = 257$$

$$785 - 682 = \boxed{}\boxed{}\boxed{3}$$

Puzzle 4

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

<div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">0</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">5</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">+</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">1</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">7</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">=</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">9</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">1</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">2</div>	<div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">0</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">0</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">-</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">2</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">7</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">1</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">=</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">3</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">9</div>
<div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">2</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">8</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">+</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">5</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">6</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">=</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">4</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">8</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">4</div>	<div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">0</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">5</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">-</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">1</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">0</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">=</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">6</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">0</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div>
<div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">2</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">3</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">+</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">3</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px;"></div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">2</div> <div style="border: 1px solid black; display: inline-block; width: 20px; height: 40px; margin: 2px; text-align: center;">=</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">6</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">3</div> <div style="border: 1px solid black; display: inline-block; width: 40px; height: 40px; margin: 2px; text-align: center;">5</div>	

Puzzle 1

Find digits that make each equation true.
You may only use each digit (0-9) once.

$$\boxed{1} \boxed{7} \boxed{8} \boxed{} + \boxed{6} \boxed{2} \boxed{1} \boxed{} = 8,000$$

$$\boxed{} \boxed{7} \boxed{3} \boxed{1} + \boxed{3} \boxed{7} \boxed{1} \boxed{} = 8,446$$

$$\boxed{} \boxed{2} \boxed{1} \boxed{} - 1,541 = 1,676$$

$$\boxed{2} \boxed{0} \boxed{0} \boxed{} + \boxed{} \boxed{7} \boxed{3} \boxed{5} = 4,735$$

$$\boxed{} \boxed{0} \boxed{0} \boxed{0} - 1,789 = \boxed{} \boxed{2} \boxed{1} \boxed{1}$$

Puzzle 2

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$\boxed{3} \boxed{7} \boxed{9} \boxed{} + 1,207 = \boxed{} \boxed{0} \boxed{0} \boxed{0}$$

$$\boxed{2} \boxed{} \boxed{1} \boxed{2} + \boxed{4} \boxed{} \boxed{3} \boxed{0} = 6,842$$

$$\boxed{1} \boxed{0} \boxed{} \boxed{1} + \boxed{} \boxed{0} \boxed{0} \boxed{7} = 8,008$$

$$\boxed{} \boxed{2} \boxed{0} \boxed{1} - \boxed{5} \boxed{2} \boxed{0} \boxed{} = 3,000$$

$$\boxed{} \boxed{} \boxed{3} \boxed{2} - 1,332 = 3,600$$

Puzzle 3

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$5,000 - \boxed{}\boxed{}\boxed{2}\boxed{1}\boxed{} = 1,783$$

$$\boxed{}\boxed{2}\boxed{5}\boxed{} + 3,241 = 4,500$$

$$\boxed{4}\boxed{}\boxed{1}\boxed{0} - \boxed{1}\boxed{4}\boxed{}\boxed{1} = 3,349$$

$$\boxed{2}\boxed{3}\boxed{2}\boxed{} + \boxed{}\boxed{6}\boxed{7}\boxed{5} = 7,000$$

$$\boxed{3}\boxed{}\boxed{0}\boxed{0} + \boxed{4}\boxed{5}\boxed{0}\boxed{} = 7,700$$

Puzzle 4

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$\boxed{2} \boxed{} \boxed{} \boxed{0} \boxed{2} + \boxed{3} \boxed{0} \boxed{0} \boxed{0} \boxed{} = 5,005$$

$$\boxed{8} \boxed{} \boxed{} \boxed{3} \boxed{1} - \boxed{7} \boxed{} \boxed{} \boxed{2} \boxed{0} = 1,111$$

$$\boxed{} \boxed{3} \boxed{5} \boxed{2} + \boxed{} \boxed{4} \boxed{2} \boxed{6} = 5,778$$

$$\boxed{} \boxed{3} \boxed{0} \boxed{2} - \boxed{4} \boxed{3} \boxed{0} \boxed{} = 1,000$$

$$\boxed{1} \boxed{} \boxed{} \boxed{1} \boxed{0} + 7,200 = \boxed{} \boxed{} \boxed{0} \boxed{1} \boxed{0}$$