

Puzzle 1

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

$$6 =$$

	+	
--	---	--

 $+$

$$6 =$$

	+	
--	---	--

 $+$

$$6 =$$

	-	
--	---	--

 $-$

$$6 =$$

	-	
--	---	--

 $-$

$$2$$

$$6 =$$

	-	
--	---	--

	-	
--	---	--

$$6 =$$

	-	
--	---	--

 $-$

$$1$$

Puzzle 2

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

$$7 =$$

+

$$7 =$$

+

$$7 =$$

-

$$7 =$$

-

$$7 =$$

$$7 =$$

+

$$7 =$$

-

$$7 =$$

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.

	$8 =$ <input type="text"/> + <input type="text"/>	$8 =$ <input type="text"/> - <input type="text"/>	$8 =$ <input type="text"/> + <input type="text"/>
	$8 =$ <input type="text"/> - <input type="text"/>	0	$8 =$ <input type="text"/> - <input type="text"/>
	$8 =$ <input type="text"/> - <input type="text"/>	1	$8 =$ <input type="text"/> + <input type="text"/>

Puzzle 4

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

	$9 =$ <input type="text"/> + <input type="text"/>	$9 =$ <input type="text"/> + <input type="text"/>
	$9 =$ <input type="text"/> + <input type="text"/>	$9 =$ <input type="text"/> + <input type="text"/>
	$9 =$ <input type="text"/> + <input type="text"/>	$9 =$ <input type="text"/> + <input type="text"/>

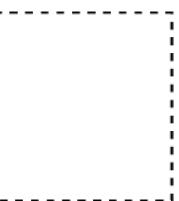
Puzzle 5

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.

$10 =$ + 5

$10 =$ 8 + 2

$10 =$ +



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

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

$11 = 1$ - 8	$11 = 1$ + 8	$11 = 1$ - 2
$11 = 1$ - 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.

$14 = 1$

 $+$

 $+$

$14 =$

$14 = 1$

 $+$

$- 4$

$14 = 1$

$14 = 1$

 $-$

$14 = 1$

 $-$

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.

$17 = 1$

+

$17 = 1$

-

$17 = 1$

-

$17 = 1$

+

1

$17 = 1$

-

1

$17 = 1$

+

2

$17 = 1$

1

$17 = 1$

1

Puzzle 4

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

$18 = 1$ + <input type="text"/> <input type="text"/>	$18 = 1$ + <input type="text"/> <input type="text"/>	$18 = 1$ + <input type="text"/> <input type="text"/>
$18 = 1$ - <input type="text"/> <input type="text"/>	$18 = 1$ + <input type="text"/> <input type="text"/>	$18 = 1$ - <input type="text"/> <input type="text"/>

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.

$19 = 1$

 $+$

$19 = 1$

 $+$

$19 = 1$

 $+$

$19 = 1$

 $+$

$19 = 1$

 $-$

$19 = 1$

 $+$

$19 = 1$

 $+$

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

 $+$

--

$75 =$

--

 $+$

70

$75 =$

--

$+$

65

$75 =$

--

 $+$

43

--

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.

$$98 = 47 +$$

$$98 = 1 + 88$$

$$98 = \square + 95$$

$$98 = \square + 56$$

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.

$$46 =$$

$$0 + 16$$

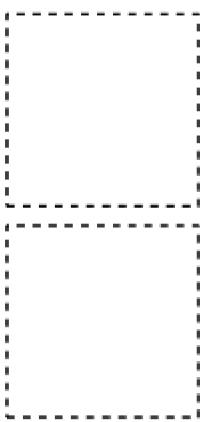
$$46 =$$

$$+ 26$$

$$46 =$$

$$+ 42$$

$$46 = 31 +$$



Puzzle 4

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

$98 = 97 + \square$

$98 = 9 \square + 2$

$98 = \square 0 + 8$

$98 = 58 + \square$

$98 = \square 0 + 68$

$98 = 78 + \square$

$98 = 22 + \square$

$98 = \square + 13$

$98 = 97 + \square$	$98 = 9 \square + 2$
$98 = \square 0 + 8$	$98 = 58 + \square$
$98 = \square 0 + 68$	$98 = 78 + \square$
$98 = 22 + \square$	$98 = \square + 13$

Puzzle 5

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

$59 =$ <input type="text"/> 0 + <input type="text"/> 9	$59 =$ <input type="text"/> 55 + <input type="text"/>
$59 =$ <input type="text"/> + <input type="text"/> 52	$59 =$ <input type="text"/> 47 + <input type="text"/>
$59 =$ <input type="text"/> + <input type="text"/> 41	$59 =$ <input type="text"/> 33 + <input type="text"/>
$59 =$ <input type="text"/> + <input type="text"/> 29	$59 =$ <input type="text"/> 40 + <input type="text"/>

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

$$63 = 5 \quad + \quad 8$$

$$63 = 5 \quad + \quad$$

$$63 = 1 \quad + \quad 52$$

$$63 = 3 \quad + \quad 9$$

$$63 = \quad + \quad 24$$

$$63 = 3 \quad + \quad 25$$

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.

$$80 = 3 \boxed{} + 41$$

$$80 = \boxed{} 3 + 7$$

$$80 = 27 + \boxed{}$$

$$80 = 1 \boxed{} + 6$$

$$80 = 5 \boxed{} + 29$$

$$80 = \boxed{} + 16$$

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.

$$27 = 1 \quad + \quad 14$$

$$27 = 1 \quad + \quad 1$$

$$27 = 9 \quad + \quad$$

$$+ \quad 11$$

$$27 = 2 \quad + \quad 3$$

$$27 = 1 \quad + \quad$$

$$+ \quad 8$$

$$2 \quad = \quad 1$$

$$= \quad 1$$

Puzzle 4

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

$92 =$

$+ 6$

$92 =$

$+ 83$

$92 =$

$+ 1$

$92 =$

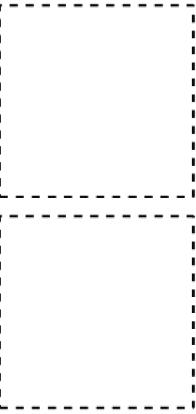
$+$

$92 =$

$39 + 5$

$92 =$

$+$



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.

$46 =$
 + 23

$46 =$
1 +

$46 =$
4 +

$46 =$
5

$46 =$
3 +

$46 =$
7

$46 =$
3 + 10

$46 =$
3 + 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.

$$150 + \boxed{} \boxed{0} \boxed{} = 759$$

$$\boxed{} \boxed{0} \boxed{0} - 187 = \boxed{5} \boxed{1} \boxed{}$$

$$\boxed{5} \boxed{2} \boxed{} + \boxed{1} \boxed{4} \boxed{} = 668$$

$$\boxed{6} \boxed{} \boxed{} - 531 = 111$$

$$\boxed{4} \boxed{} \boxed{} + 322 = 773$$

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.

$$\boxed{} \boxed{0} \boxed{5} + \boxed{1} \boxed{} \boxed{7} = 912$$

$$\boxed{} \boxed{0} \boxed{0} - 271 = \boxed{3} \boxed{} \boxed{9}$$

$$\boxed{} \boxed{2} \boxed{8} + \boxed{} \boxed{5} \boxed{6} = 484$$

$$\boxed{} \boxed{0} \boxed{5} - 100 = \boxed{6} \boxed{0} \boxed{}$$

$$\boxed{2} \boxed{} \boxed{3} + \boxed{3} \boxed{} \boxed{2} = 635$$

Puzzle 1

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

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

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

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

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

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

Puzzle 2

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

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

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

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

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

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

Puzzle 3

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

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

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

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

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

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

Puzzle 4

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

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

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

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

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

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