

Easy as 1-2-3

Use the numbers 1, 2 and 3 exactly one time each,
along with any combination of arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 9

For example, here is one way to make the number 9

$$(1 + 2) * 3$$

your solution

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

Four 4's

Use the number 4 exactly four times,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 9

$$4 + 4 + 4 / 4 \text{ (or } 4 / 4 + 4 + 4)$$

your solution

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

Five 5's

Use the number 5 exactly five times,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$5 * 5 - 5 - 5 - 5$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Evens Only

Use the even numbers 2, 4, 6 and 8 exactly one time each,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$8 / 2 * 4 - 6$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Odds Only

Use the odd numbers 1, 3, 5 and 7 exactly one time each,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$7 + 5 + 1 - 3$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Primes Only

Use the prime numbers 2, 3, 5 and 7 exactly one time each,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$5 + (7 + 3) / 2$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Fibonacci Only

Use the Fibonacci numbers 1, 2, 3, 5 and 8 exactly one time each,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$8 + (5 - 3) / 2 + 1$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Powers of 2 Only

Use the even numbers 1, 2, 4 and 8 exactly one time each,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$8 + 4 - 2 * 1$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Odds Only (Part 2)

Use the odd numbers 3, 5, 7 and 9 exactly one time each,
along with any combination of the arithmetic operators

+ - * /

and at most **one** set of parenthesis ()
to make each number 1 through 10

For example, here is one way to make the number 10

$$9 + 5 - 7 + 3$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	

Easy as 1-2-3 (and 4)

Use the numbers 1, 2, 3 and 4 exactly one time each,
along with any combination of arithmetic operators

+ - * /

and at most **one** set of parenthesis ()

to make each number 1 through 10

For example, here is one way to make the number 10

$$2 * 4 + 3 - 1$$

your solution

1 =	
2 =	
3 =	
4 =	
5 =	
6 =	
7 =	
8 =	
9 =	
10 =	