How many of the following Maths problems can you solve? Can you find the multiplication pattern/rule?

20 x 4	10 x 13
30 x 3	40 x 2
50 x 6	70 x 3

What is the pattern/rule?

Can you find TWO ways to make the number…

99

From the following numbers:

10	4	1
9	10	5

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

You can only use each number once!!! (unless the number appears more than once)

Can you find TWO ways to make the number…

42

From the following numbers:

6	4	1
1	10	7

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

You can only use each number once!!! (unless the number appears more than once)

Can you find TWO ways to make the number…

52

From the following numbers:

7	8	4
2	5	10

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

You can only use each number once!!! (unless the number appears more than once)

Double the following numbers

7	8	9
17	18	19
27	28	29
37	38	39

Is there a pattern? Write down what the pattern is.

Can you find TWO ways to make the number…

209

From the following numbers:

50	4	100
3	2	6

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

You can only use each number once!!! (unless the number appears more than once)

Multiply all the following numbers by 3:

8	5
10	4
9	0
11	20
12	15
13	14
30	50

Multiply all the following numbers by 4:

8	5
10	4
9	0
11	20
12	15
13	14
30	50

Multiply all the following numbers by 5:

8	5
10	4
9	0
11	20
12	15
13	14
30	50

Multiply all the following numbers by 6:

8	5
10	6
9	0
11	20
2	15
13	4
30	50

Multiply all the following numbers by 7:

8	5
10	6
9	0
11	20
2	15
13	4
30	50

Multiply all the following numbers by 8:

8	5
10	6
9	0
11	20
2	15
13	4
30	50

Multiply all the following numbers by 9:

8	5
10	6
9	0
11	20
2	15
13	4
30	50

Double the following numbers. Try them in your head first. Then try them by writing down your working out.

56	34	42
102	205	99
500	23	90

Can you find TWO ways to make the number…

31

From the following numbers:

5	7	4
3	1	6

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

Can you think of TWO ways to make the number…

60

From the following numbers:

10	10	4
5	12	7

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

Can you find TWO ways to make the number…

22

From the following numbers:

7	8	6
2	1	10

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

You can only use each number once!!! (unless the number appears more than once)

Can you find TWO ways to make the number…

29

From the following numbers:

10	2	3
1	12	5

You can add numbers, take them away, multiply and divide – whatever way you find easiest!

There may be more than one solution – can you find more than one?

How many different sums can you create to make the number…

23

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

50

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

20

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

52

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

32

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

150

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

500

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

71

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

98

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

56

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

1200

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

468

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

460

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

350

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

380

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

800

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

840

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

99

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

201

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

480

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

256

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

77

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

88

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

How many different sums can you create to make the number…

162

You must have:

At least 5 sums that contain the + sign
At least 5 sums that contain the – sign
At least 2 sums that contain the x sign
At least 1 sign that contains the ÷ sign

Can you write the following numbers in WORDS.

Examples:

807 would be written as eight hundred and seven.

1234 would be written as one thousand two hundred and thirty four.

713 would be written as seven hundred and thirteen.

639	503
401	1285
400	700
2185	951
1030	1003

Can you write the following numbers in WORDS.

Examples:

807 would be written as eight hundred and seven.

1234 would be written as one thousand two hundred and thirty four.

713 would be written as seven hundred and thirteen.

1139	673
99	1500
678	2085
2850	3000
4500	1007

Can you write the following numbers in WORDS.

Examples:

807 would be written as eight hundred and seven.

1234 would be written as one thousand two hundred and thirty four.

713 would be written as seven hundred and thirteen.

1500	1673
2099	500
668	2007
2070	3001
5000	1257

Can you write the following numbers in WORDS.

Examples:

807 would be written as eight hundred and seven.

1234 would be written as one thousand two hundred and thirty four.

713 would be written as seven hundred and thirteen.

1945	1456
2060	2600
2006	104
1005	301
8000	67

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Examples:

807 would be written as eight hundred and seven.

1234 would be written as one thousand two hundred and thirty four.

713 would be written as seven hundred and thirteen.

1000	1456
4050	5400
4500	68
1456	301
9000	450

How many lots of THOUSANDS are in the following numbers??

For example:
In 3050 there are 3 lots of one thousands.
In 4567 there are 4 lots of one thousands.
In 670 there are 0 lots of one thousands.

3051	4500
2012	9001
1204	4809
2300	630
8765	760

How many lots of HUNDREDS are in the following numbers??

For example:
In 3050 there are 0 lots of one hundreds.
In 4567 there are 5 lots of one hundreds.
In 670 there are 6 lots of one hundreds.

3051	4500
2012	9001
1204	4809
2300	630
8765	760

How many lots of TENS are in the following numbers??

For example:
In 3050 there are 5 lots of tens.
In 4567 there are 6 lots of tens.
In 670 there are 7 lots of tens.

3051	4500
2012	9001
1204	4809
2300	630
8765	760

How many UNITS are in the following numbers??

For example:
In 3050 there are 0 units.
In 4567 there are 7 units.
In 671 there is 1 unit.

3051	4500
2012	9001
1204	4809
2300	630
8765	760

How many lots of THOUSANDS are in the following numbers??

For example:
In 3050 there are 3 lots of one thousands.
In 4567 there are 4 lots of one thousands.
In 670 there are 0 lots of one thousands.

2001	4670
6003	900
1234	4809
230	6300
865	7160

How many lots of HUNDREDS are in the following numbers??

For example:
In 3050 there are 0 lots of one hundreds.
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In 670 there are 6 lots of one hundreds.

2001	4670
6003	900
1234	4809
230	6300
865	7160

How many lots of TENS are in the following numbers??

For example:
In 3050 there are 5 lots of tens.
In 4567 there are 6 lots of tens.
In 670 there are 7 lots of tens.

2001	4670
6003	900
1234	4809
230	6300
865	7160

How many UNITS are in the following numbers??

For example:
In 3050 there are 0 units.
In 4567 there are 7 units.
In 671 there is 1 unit.

2001	4670
6003	900
1234	4809
230	6300
865	7160

List how many thousands, hundreds, tens and units are in each of the following numbers.

Example:
In 7032, there are…
7 thousands
0 hundreds
3 tens
2 units

2130	3021
3003	4567
3102	2010
2310	652
21	1000

List how many thousands, hundreds, tens and units are in each of the following numbers.

Example:
In 7032, there are…
7 thousands
0 hundreds
3 tens
2 units

9812	234
8000	1256
1003	4060
2120	505
20	13

List how many thousands, hundreds, tens and units are in each of the following numbers.

Example:
In 7032, there are…
7 thousands
0 hundreds
3 tens
2 units

9000	4
678	4783
6793	8001
2034	509
101	908

List how many thousands, hundreds, tens and units are in each of the following numbers.

Example:
In 7032, there are…
7 thousands
0 hundreds
3 tens
2 units

7012	4560
609	83
1005	406
2020	6078
4003	208

List how many thousands, hundreds, tens and units are in each of the following numbers.

Example:
In 7032, there are…
7 thousands
0 hundreds
3 tens
2 units

8090	99
9999	2324
3003	6
2007	3059
7001	408