

Auf welche Zahlen  
hat der Troll Blumen gelegt ?

Addition und Subtraktion im ZR 20

Bilder: KeepinitKawaiiDesign

www.mathemonsterchen.de



$$\text{Blume} + 4 - 2 = 8$$

$$5 + \text{Blume} + 3 = 15$$

$$8 - 2 + \text{Blume} = 13$$

$$\text{Blume} - 5 - 1 = 10$$

www.mathemonsterchen.de



$$\text{Blume} + 8 - 4 = 11$$

$$6 + \text{Blume} + 5 = 17$$

$$5 - 4 + \text{Blume} = 10$$

$$\text{Blume} - 2 - 7 = 9$$

www.mathemonsterchen.de



$$\text{Blume} + 8 - 4 = 7$$

$$8 + \text{Blume} + 3 = 19$$

$$7 - 6 + \text{Blume} = 4$$

$$\text{Blume} - 8 - 2 = 3$$

www.mathemonsterchen.de



$$\text{Blume} + 9 - 6 = 5$$

$$7 + \text{Blume} + 2 = 15$$

$$4 - 2 + \text{Blume} = 10$$

$$\text{Blume} - 6 - 2 = 6$$

www.mathemonsterchen.de



$$\text{Blume} + 8 - 3 = 13$$

$$4 + \text{Blume} + 8 = 14$$

$$4 - 3 + \text{Blume} = 10$$

$$\text{Blume} - 3 - 2 = 12$$

www.mathemonsterchen.de



$$\text{Blume} + 7 - 1 = 11$$

$$6 + \text{Blume} + 7 = 16$$

$$4 - 4 + \text{Blume} = 7$$

$$\text{Blume} - 5 - 8 = 4$$

www.mathemonsterchen.de



$$\text{Blume} + 9 - 3 = 15$$

$$9 + \text{Blume} + 4 = 15$$

$$9 - 2 + \text{Blume} = 14$$

$$\text{Blume} - 6 - 7 = 0$$

www.mathemonsterchen.de



6  
7  
7  
16

3  
8  
3  
13


8  
2  
9  
17

9  
2  
7  
13

7  
6  
9  
18


2  
6  
8  
14

5  
3  
7  
17



$$\text{flower} + 7 - 4 = 9$$

$$4 + \text{flower} + 8 = 15$$

$$6 - 3 + \text{flower} = 10$$


$$\text{flower} - 2 - 7 = 0$$


www.mathemonsterchen.de



$$\text{flower} + 0 - 5 = 3$$

$$2 + \text{flower} + 6 = 15$$

$$6 - 4 + \text{flower} = 10$$


$$\text{flower} - 3 - 6 = 0$$


www.mathemonsterchen.de



$$\text{flower} + 7 - 5 = 11$$

$$8 + \text{flower} + 0 = 12$$

$$6 - 2 + \text{flower} = 13$$


$$\text{flower} - 4 - 1 = 14$$


www.mathemonsterchen.de



$$\text{flower} + 3 - 8 = 1$$

$$6 + \text{flower} + 6 = 18$$

$$6 - 5 + \text{flower} = 8$$


$$\text{flower} - 5 - 3 = 11$$


www.mathemonsterchen.de



$$\text{flower} + 7 - 9 = 3$$

$$5 + \text{flower} + 5 = 15$$

$$6 - 6 + \text{flower} = 3$$


$$\text{flower} - 7 - 1 = 1$$


www.mathemonsterchen.de



$$\text{flower} + 2 - 7 = 1$$

$$9 + \text{flower} + 7 = 19$$

$$6 - 1 + \text{flower} = 13$$


$$\text{flower} - 3 - 2 = 14$$


www.mathemonsterchen.de



$$\text{flower} + 5 - 3 = 10$$

$$2 + \text{flower} + 4 = 14$$

$$5 - 1 + \text{flower} = 8$$


$$\text{flower} - 3 - 4 = 5$$


www.mathemonsterchen.de


$$\text{flower} + 4 - 7 = 6$$

$$7 + \text{flower} + 6 = 16$$

$$5 - 3 + \text{flower} = 11$$

$$\text{flower} - 3 - 6 = 9$$


www.mathemonsterchen.de

8  
7  
8  
9

6  
3  
7  
9

6  
6  
7  
19


9  
4  
9  
19

6  
3  
8  
19

5  
5  
3  
9


9  
3  
9  
18

8  
8  
4  
12



$$+ 3 - 4 = 5$$

$$5 + \text{flower} + 1 = 13$$

$$8 - 2 + \text{flower} = 13$$


$$\text{flower} - 3 - 7 = 2$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)



$$+ 5 - 5 = 9$$

$$8 + \text{flower} + 0 = 16$$

$$8 - 0 + \text{flower} = 13$$


$$\text{flower} - 4 - 5 = 3$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)



$$+ 8 - 3 = 5$$

$$5 + \text{flower} + 5 = 12$$

$$7 - 2 + \text{flower} = 11$$


$$\text{flower} - 7 - 6 = 01$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)



$$+ 9 - 4 = 11$$

$$7 + \text{flower} + 7 = 18$$

$$7 - 3 + \text{flower} = 13$$


$$\text{flower} - 4 - 8 = 3$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)



$$+ 7 - 8 = 6$$

$$5 + \text{flower} + 9 = 20$$

$$7 - 5 + \text{flower} = 10$$


$$\text{flower} - 2 - 9 = 4$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)



$$+ 9 - 5 = 13$$

$$8 + \text{flower} + 7 = 19$$

$$7 - 6 + \text{flower} = 5$$


$$\text{flower} - 7 - 3 = 4$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)



$$+ 4 - 8 = 3$$

$$6 + \text{flower} + 8 = 20$$

$$7 - 7 + \text{flower} = 9$$


$$\text{flower} - 5 - 6 = 9$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)


$$+ 2 - 3 = 8$$

$$5 + \text{flower} + 7 = 17$$

$$7 - 4 + \text{flower} = 11$$

$$\text{flower} - 4 - 8 = 8$$


[www.mathemonsterchen.de](http://www.mathemonsterchen.de)

9  
8  
5  
12

6  
7  
7  
12

6  
4  
9  
15


0  
2  
6  
14

9  
4  
4  
14

7  
6  
8  
15

9  
3  
8  
20

7  
6  
9  
20


$$+ 5 - 4 = 9$$


$$2 + \text{flower} + 9 = 12$$

$$9 - 2 + \text{flower} = 11$$

$$\text{flower} - 3 - 7 = 7$$



www.mathemonsterchen.de


$$+ 7 - 1 = 12$$


$$6 + \text{flower} + 7 = 16$$

$$9 - 6 + \text{flower} = 12$$

$$\text{flower} - 5 - 2 = 10$$



www.mathemonsterchen.de


$$+ 0 - 8 = 1$$


$$8 + \text{flower} + 1 = 17$$

$$9 - 5 + \text{flower} = 8$$

$$\text{flower} - 0 - 5 = 11$$



www.mathemonsterchen.de


$$+ 4 - 7 = 4$$


$$7 + \text{flower} + 5 = 20$$

$$9 - 7 + \text{flower} = 5$$

$$\text{flower} - 3 - 3 = 12$$



www.mathemonsterchen.de


$$+ 5 - 9 = 4$$


$$5 + \text{flower} + 9 = 17$$

$$8 - 6 + \text{flower} = 9$$

$$\text{flower} - 6 - 1 = 0$$



www.mathemonsterchen.de


$$+ 6 - 4 = 9$$


$$2 + \text{flower} + 4 = 15$$

$$8 - 1 + \text{flower} = 13$$

$$\text{flower} - 3 - 4 = 9$$



www.mathemonsterchen.de


$$+ 9 - 0 = 18$$

$$8 + \text{flower} + 3 = 11$$

$$8 - 3 + \text{flower} = 9$$

$$\text{flower} - 4 - 7 = 7$$



www.mathemonsterchen.de

www.mathemonsterchen.de

6  
3  
9  
17

8  
1  
4  
17

7  
8  
3  
18

9  
8  
4  
16

7  
9  
6  
16

8  
3  
7  
7

9  
0  
4  
18