


Секция "Изток" - СМБ
КОЛЕДНО МАТЕМАТИЧЕСКО СЪСТЕЗАНИЕ – 14.12.2024г.
1 класи

Име, училище,

, град

1





$2 + 4 = \dots$

$9 - 8 = \dots$


$5 + 0 = \dots$

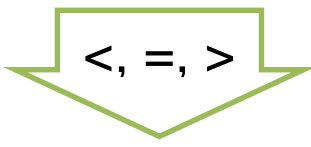
2





3

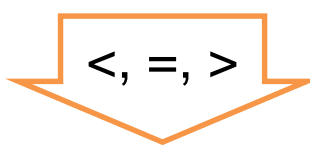




6

...


7



4

...

4



8

...

5

4





$= ? \dots$


$- 1 < \dots$

$8 - \square > \dots$

3,5

2,6

5




✓

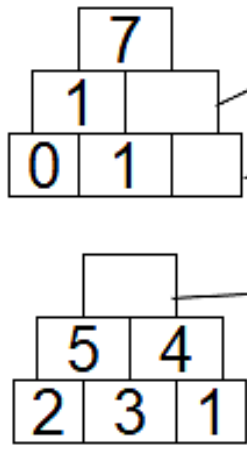
✗

$3 + 3 = 6$
 $1 + 2 + 6 = 8$
 $7 + 1 - 3 = 5$
 $9 - 5 > 0 + 4$
 $7 + 2 < 8$
 $3 + 1 > 2$

✓	✗
✓	

6



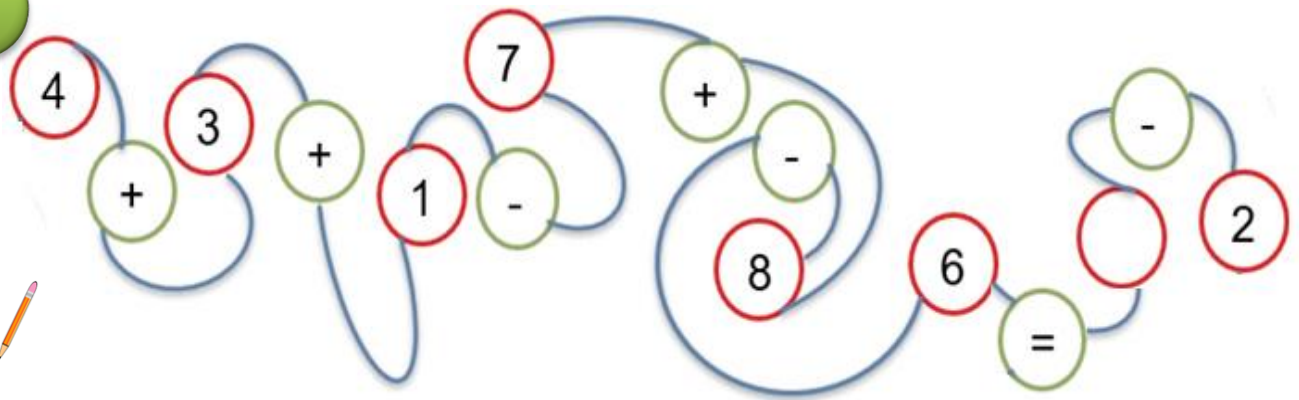


-

+

=

7



8

$$4 + \text{blue hexagon} + 2 = \text{green square}$$

$$1 + 1 = \text{blue hexagon}$$

$$10 + \text{green star} = \text{red smiley face}$$

$$9 - 3 - \text{orange trapezoid} = \text{green star}$$

$$\text{green square} - \text{blue hexagon} = \text{orange trapezoid}$$

$\text{blue hexagon} = \dots?$
 $\text{green square} = \dots?$
 $\text{orange trapezoid} = \dots?$
 $\text{green star} = \dots?$
 $\text{red smiley face} = \dots?$

9

0, 1, 2,
3, 4, 5,
6, 7, 8,
9, 10

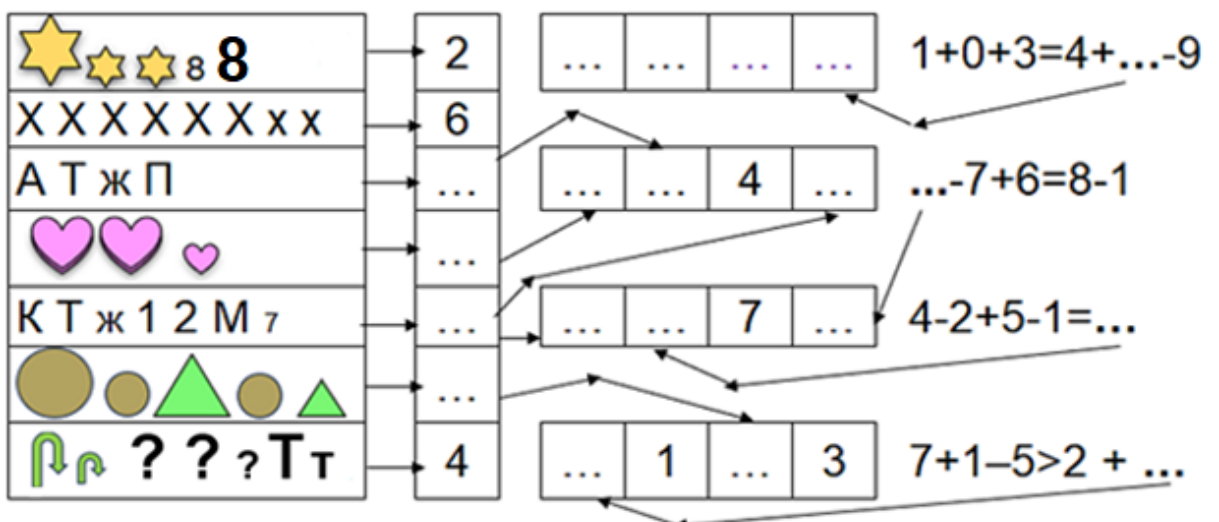
2	6	4
6	4	2
4	2	Yin-Yang

Yin-Yang	3	Open Book
Scissors	Open Book	Yin-Yang
Open Book	Yin-Yang	3

Yin-Yang	Scissors	...
...	Yin-Yang	...
...	Open Book	...



10



Отговори:

1 зад. 6, 1, 5 - по 1 точка; **общо 3 точки**

2 зад. 2, 4, 5 - по 1 точка; **общо 3 точки**

3 зад. $6 < 7$, $4 = 4$, $8 > 5$ – по 1 точка; **общо 3 точки**

4 зад. **Общо 5 точки**

☐ = 4 - 1 точка

$4 - 1 < 5$ - 2 точка

$8 - 4 > 2$ - 2 точка

5 зад.

	✓	✗	
$3 + 3 = 6$	✓		
$1 + 2 + 6 = 8$		✗	1 точка
$7 + 1 - 3 = 5$	✓		1 точка
$9 - 5 > 0 + 4$		✗	1 точка
$7 + 2 < 8$		✗	1 точка
$3 + 1 > 2$	✓		1 точка

Общо 5 точки

6 зад. **Общо 5 точки**

7				
1		6		
0	1		5	

1 точка

9				
5		4		
2	3		1	

1 точка

6
-
5
+
9
=
10

2 точки

7 зад. 5 - 7 точка

8 зад.

= 2 (1 точка); = 8 (2 точки); = 6 (1 точка); = 0 (2 точки); = 10 (1 точка)

9 зад. **Общо 7 точки**

	3 - 1т.	9 - 1т.
9 - 1т.		3 - 1т.
3 - 1т.	9 - 1т.	6 - 1т.

Отговори на задача 10: **общо 15 точки**

	2	6 - 1т.	7 - 1т.	8 - 1т.	9 - 2т.	$1 + 0 + 3 = 4 + 9 - 9$
X X X X X X x x	6					
A T ж П	3 - 1т.	2	3	4	5	$8 - 7 + 6 = 8 - 1$
	2 - 1т.					
K T ж 1 2 M 7	5 - 1т.	5	6 - 2т.	7	8 - 2т.	$4 - 2 + 5 - 1 = 6$
	2 - 1т.					
	4	0 - 2т.	1	2	3	$7 + 1 - 5 > 2 + 0$