























## Коледно математическо състезание 2018

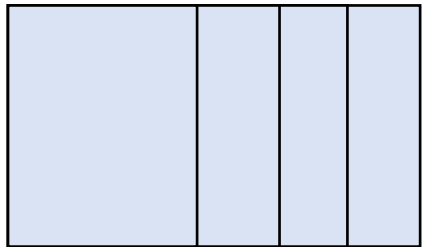


Име и фамилия: \_\_\_\_\_



Училище: \_\_\_\_\_ Град: \_\_\_\_\_

<b>1.</b>	
 	        

<b>2.</b>	$2 + 3 = \heartsuit$ $2 + \heartsuit = 8$ $6 - \heartsuit = 1 + 1$ $\heartsuit + 6 = 3 + 4$ $\heartsuit - 9 = 0$
 	

<b>3.</b>	$5$  $3 - 1$ $7 + 2$  $9$ $6 + 2$  $7 - 1$ $1 + 2 + 5$  $4 + 4$ $5 + 3 - 2$  $6 + 1 + 2$
 	

<b>4.</b>	
	
	 =

<b>5.</b>	$\img alt="Green gift icon" data-bbox="585 635 645 675"/> = 3 + 2 - 4 \img alt="Red ornament icon" data-bbox="590 680 640 715"/> = 2 + \img alt="Green gift icon" data-bbox="855 685 915 720"/> \img alt="Green Christmas tree icon" data-bbox="585 725 645 765"/> = \img alt="Red ornament icon" data-bbox="740 725 790 765"/> + \img alt="Green gift icon" data-bbox="855 730 915 765"/> \img alt="Green gift icon" data-bbox="555 785 615 825"/> = \img alt="Red ornament icon" data-bbox="700 790 750 830"/> = \img alt="Green Christmas tree icon" data-bbox="820 785 880 825"/> = \img alt="Red ornament icon" data-bbox="550 845 610 885"/> - \img alt="Green gift icon" data-bbox="620 845 680 885"/> + \img alt="Green Christmas tree icon" data-bbox="715 845 775 885"/> = $
 	

**6.**

**7.**

		$4 + \square = 5$
		$\square + \square = \square$
		$\square + \square = \square$
		$\square + \square = \square$
		$\square + \square = \square$

**8.**

$\triangle =$

$\square =$

$\bigcirc =$

$\bigcirc - \triangle + \square =$

**9.**

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

**10.**

5		1
3	0	
	7	2
6		4
	8	1