

Летний марафон интерактивных игр

Числовой кроссворд

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учитель математики высшей категории
г. Пермь



$$-50 + 33$$

➔

-	1	7					



$$17 - 40$$

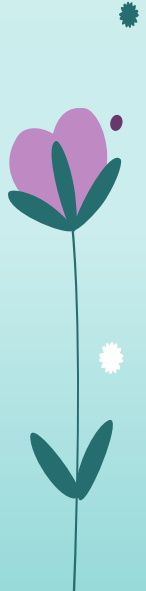
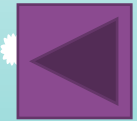
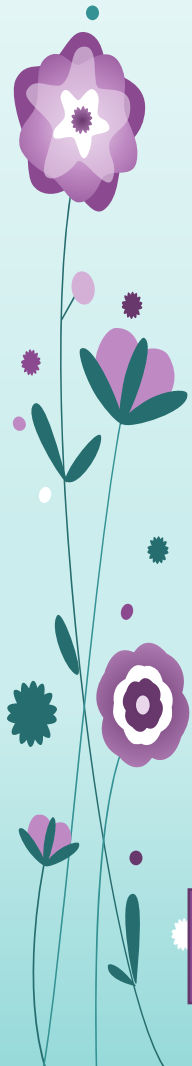


-	1	7							
2									
3									



$$-18 - 17$$

-	1	7	→		-	3	5
2							
3							



$$11 - * = 29$$




-	1	7
2		
3		

-	3	5
1		
8		

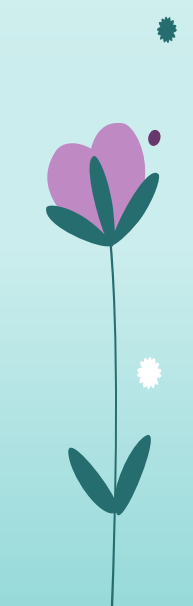
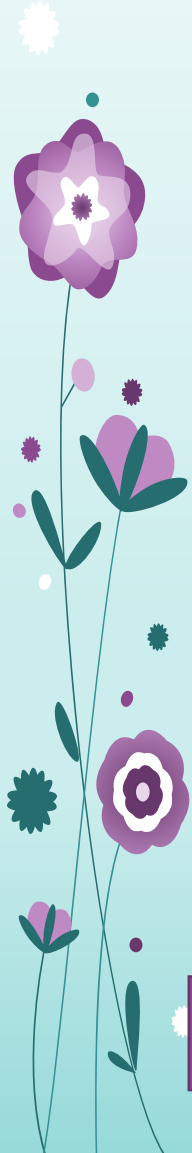


$$0 - * = 300$$



-	1	7	
2			
-	3	0	0

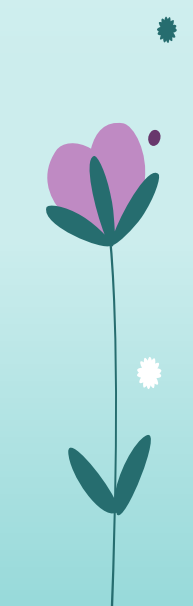
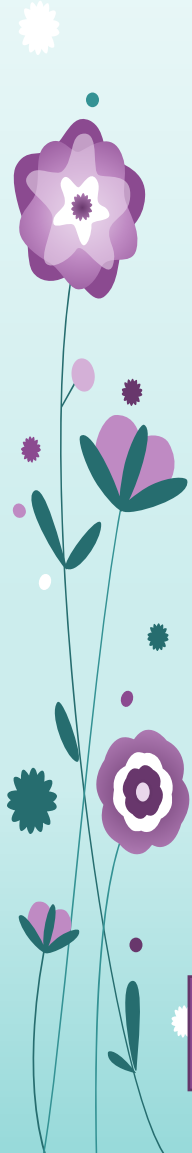
-	3	5	
1			
8			



$$* : (-1) = -500$$

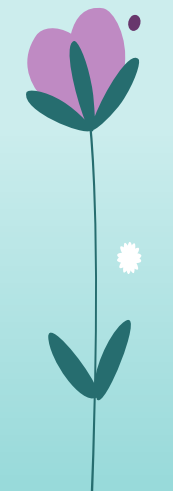
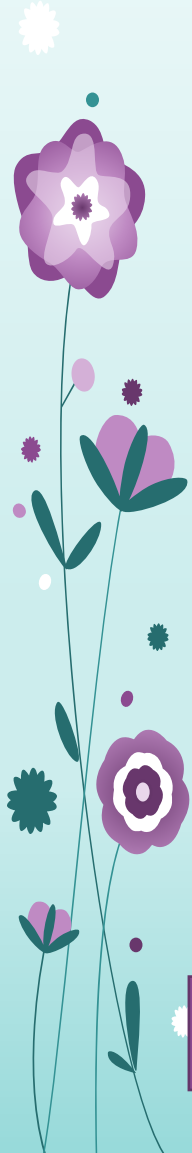


	-	1	7			-	3	5	
	2					1		0	
-	3	0	0			8		0	



$$(-12)^2$$

	-	1	7			-	3	5	
	2					1		0	
-	3	0	0			8		0	
				→	1	4	4		



$$-9 - 7$$

- 1 7

2

- 3 0 0

1

6

1 4 4

- 3 5

1 0

8 0

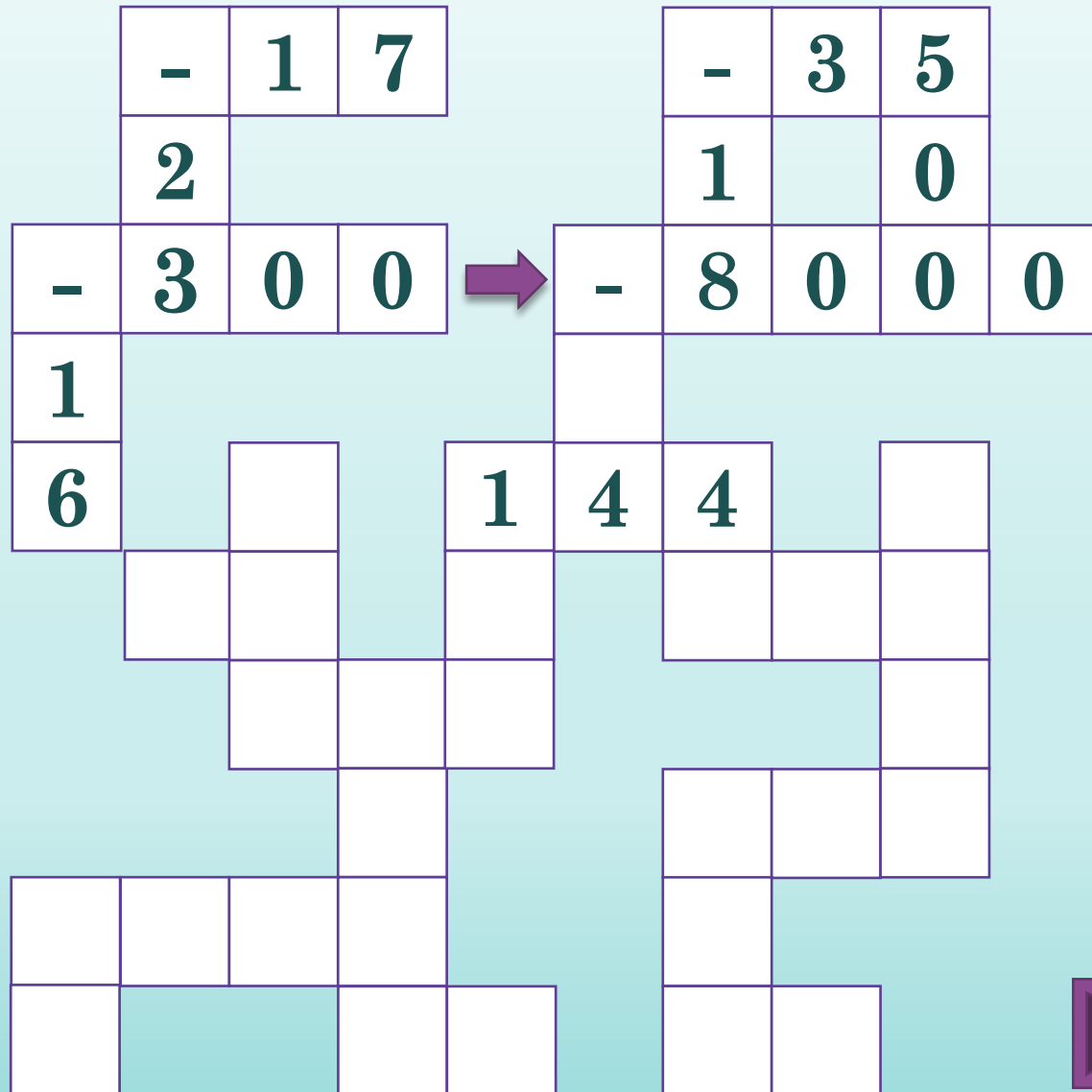
- 3 5

1 0

8 0

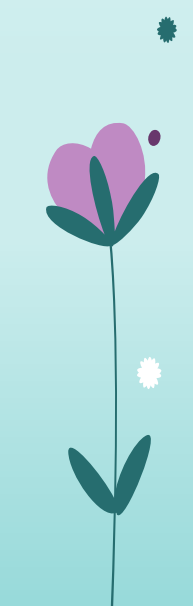
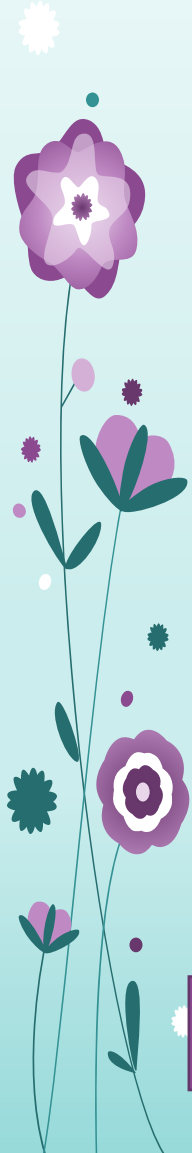
Navigation arrows: a left arrow on the bottom left and a right arrow on the bottom right.

$$(-20)^3$$



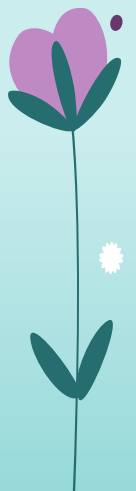
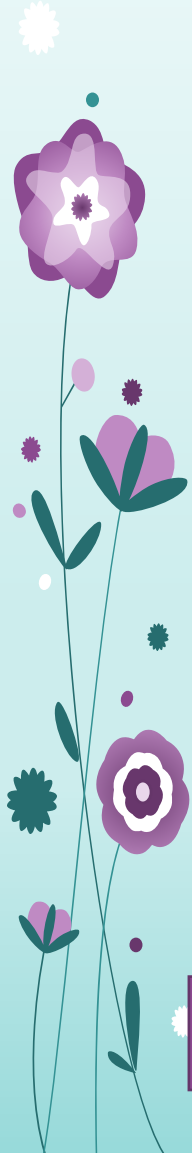
$$* -16 = -30$$

	-	1	7																
	2																		
-	3	0	0																
1																			
6				1	4	4													



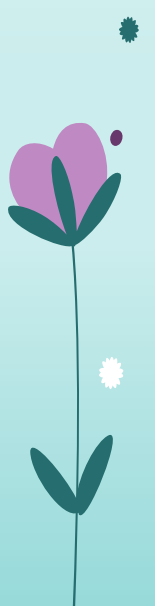
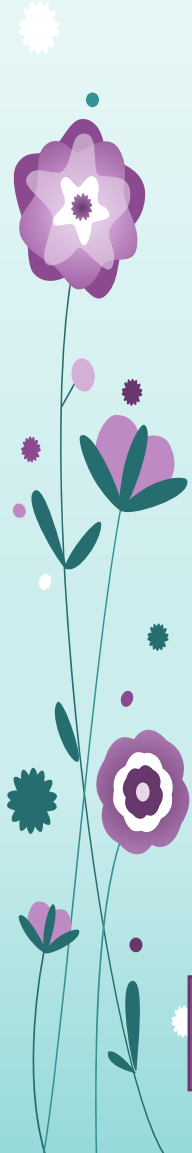
$$-6 + 11 - 30 + 16$$

	-	1	7																
	2																		
-	3	0	0																
1																			
6				1	4	4													
➔	-	9																	



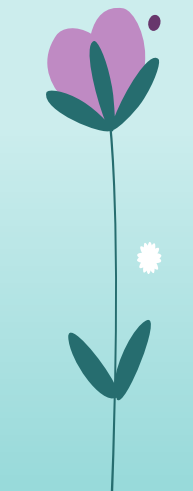
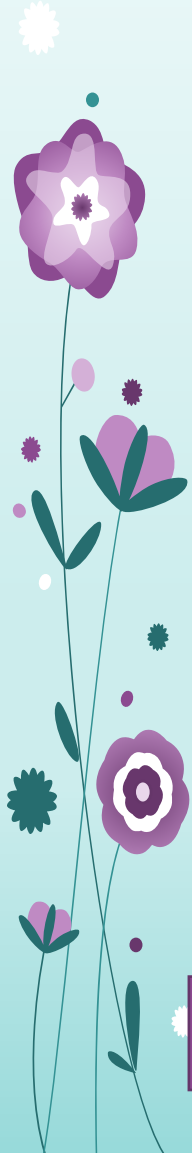
$$(-15) \cdot 4 - 4 \cdot 8$$

	-	1	7									
	2											
-	3	0	0		-	8	0	0	0			
1					1							
6		-		1	4	4						
	-	9										
		2										



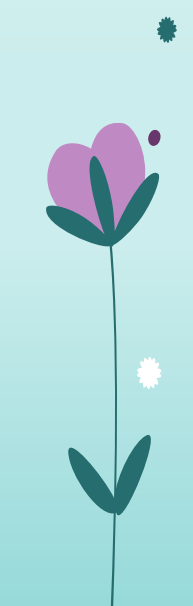
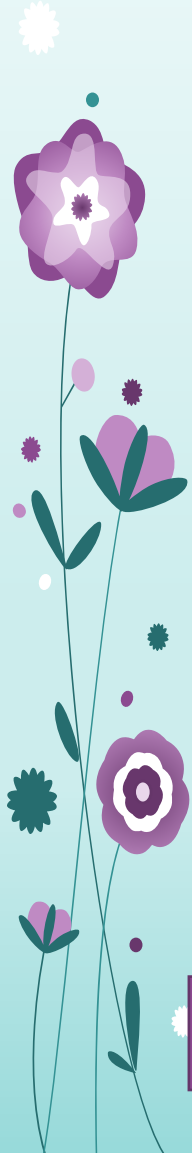
$$(-30) \cdot * = -3000$$

	-	1	7																
	2																		
-	3	0	0																
1																			
6		-		1	4	4													
	-	9							1	0	0								
		2																	

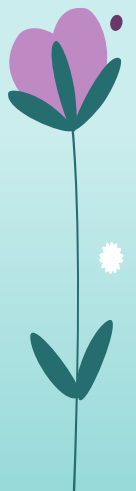
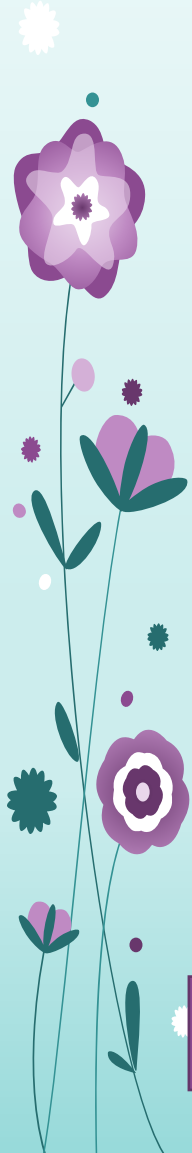
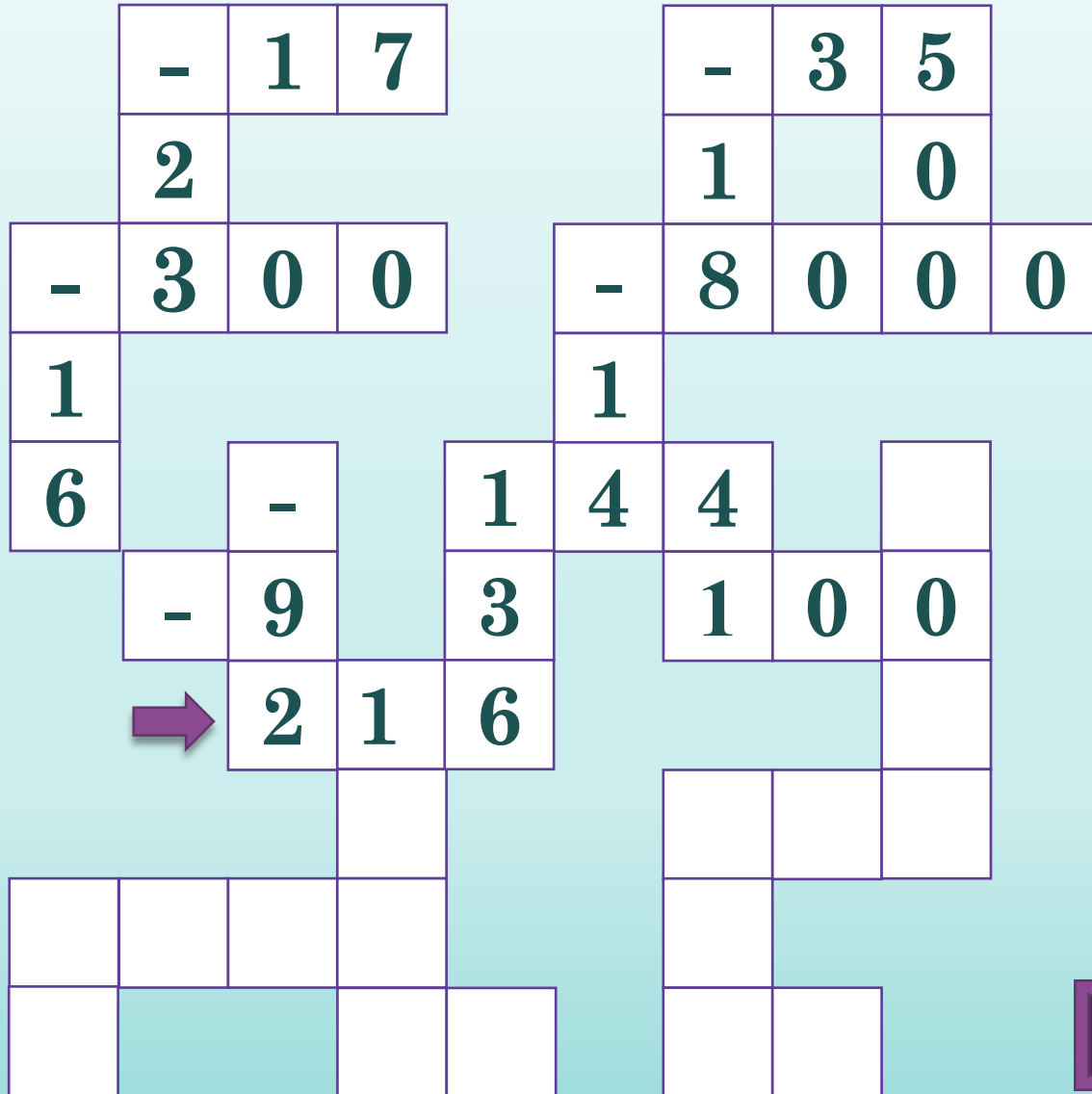


$$0 - * = - 136$$

	-	1	7		-	3	5		
	2				1		0		
-	3	0	0		-	8	0	0	0
1					1				
6		-	1	4	4				
	-	9	3		1	0	0		
		2		6					

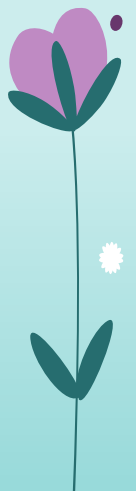
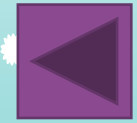
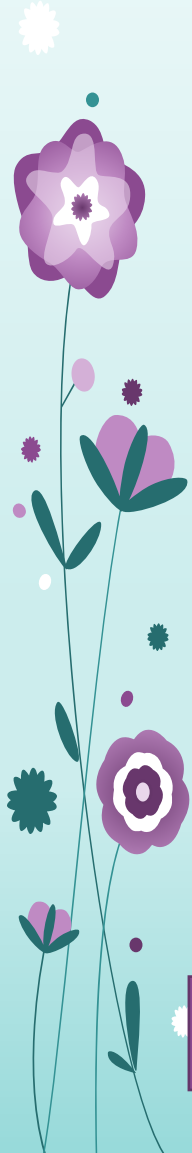


$$(-15)^2 - 9$$

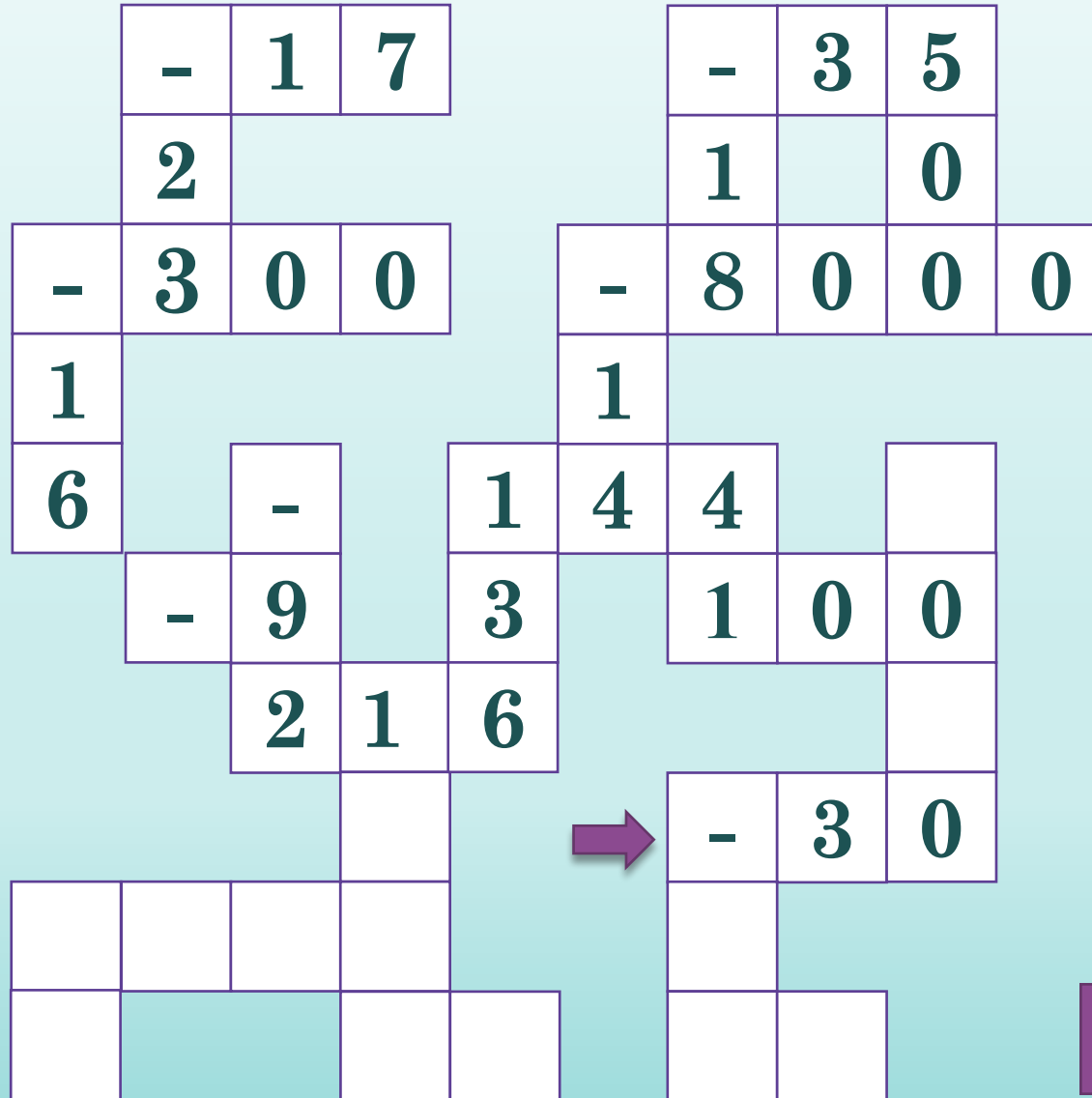


$$(-1-81) : (-2)$$

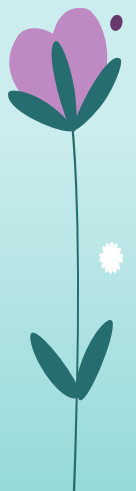
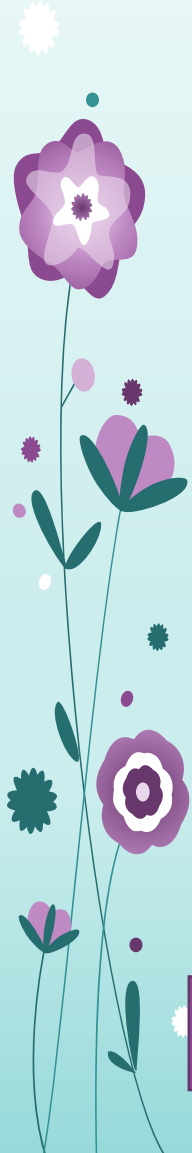
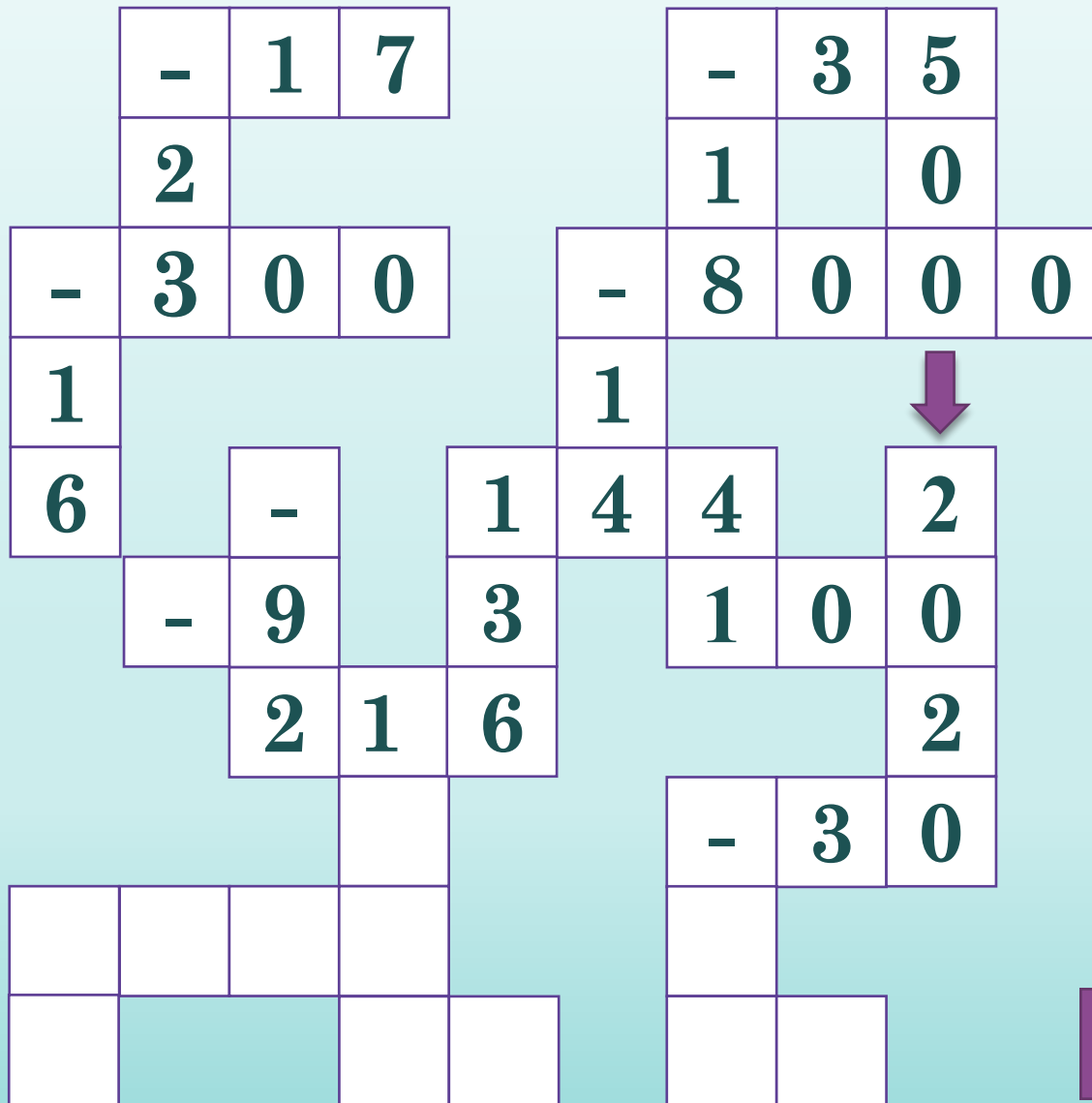
	-	1	7		-	3	5	
	2				1		0	
-	3	0	0	-	8	0	0	0
1				1	↓			
6		-		1	4	4		
	-	9		3		1	0	0
		2	1	6				



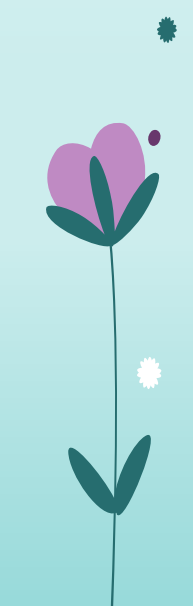
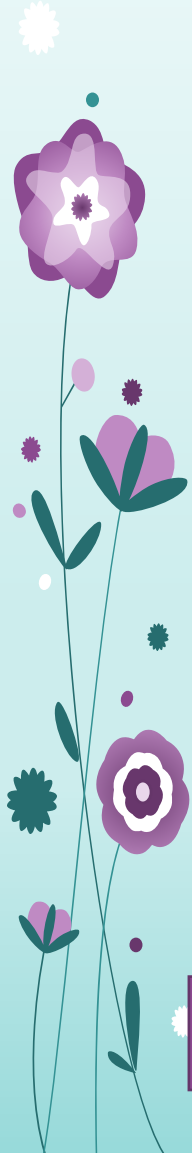
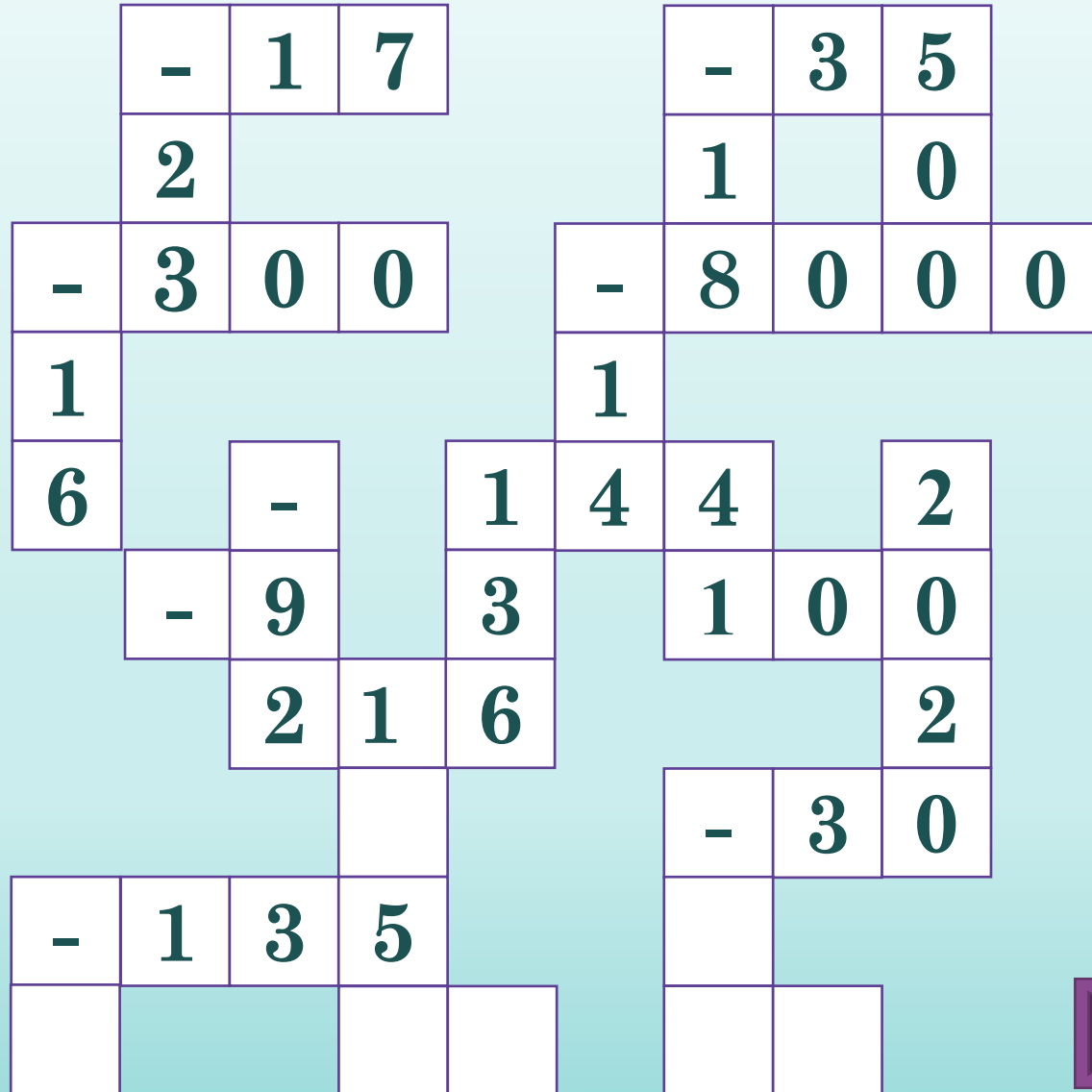
$$* + 6 = -24$$



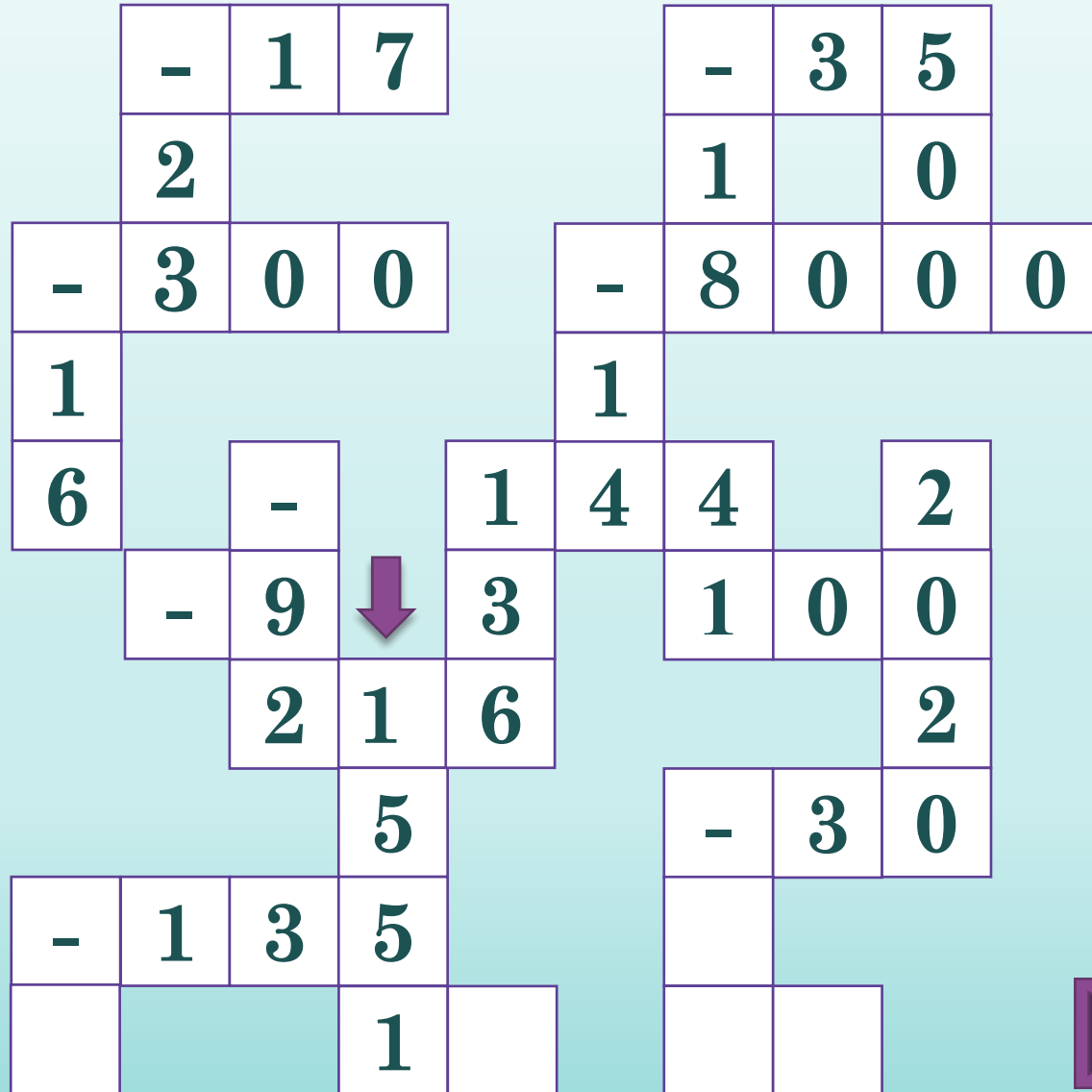
$$(-101) \cdot 2 \cdot (-10)$$



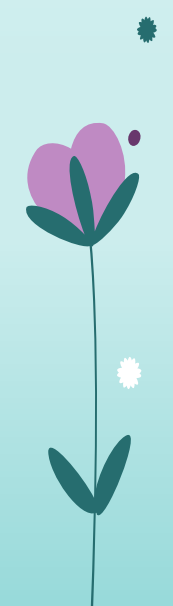
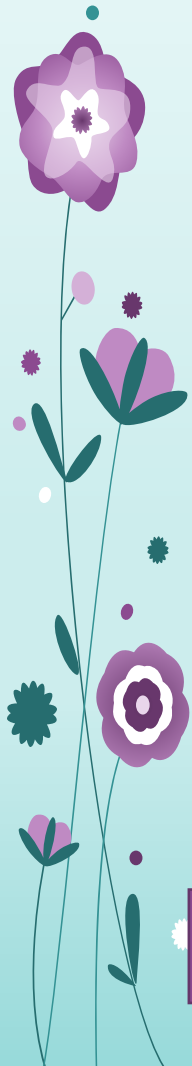
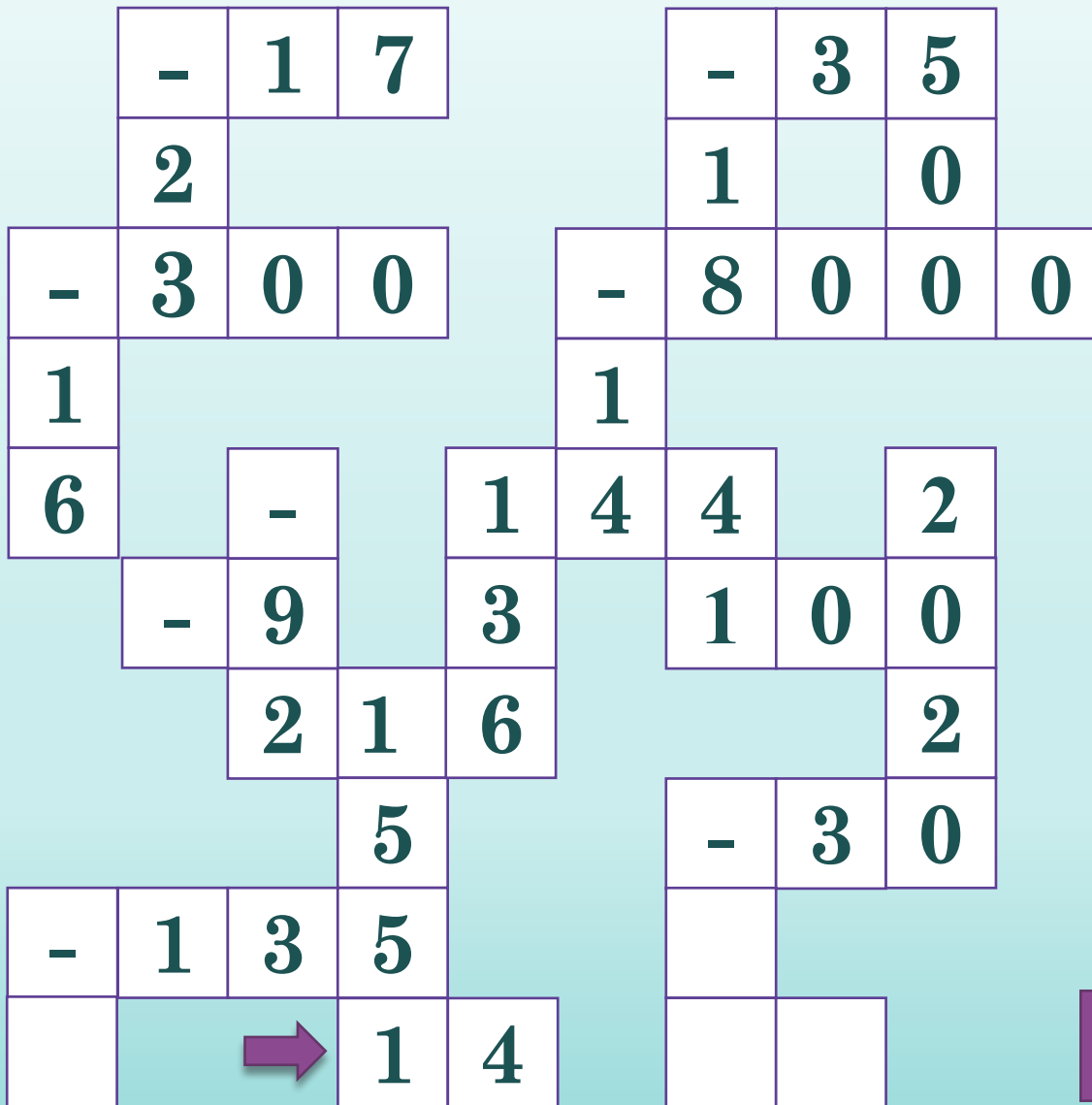
$$-57 + 10 - 88$$



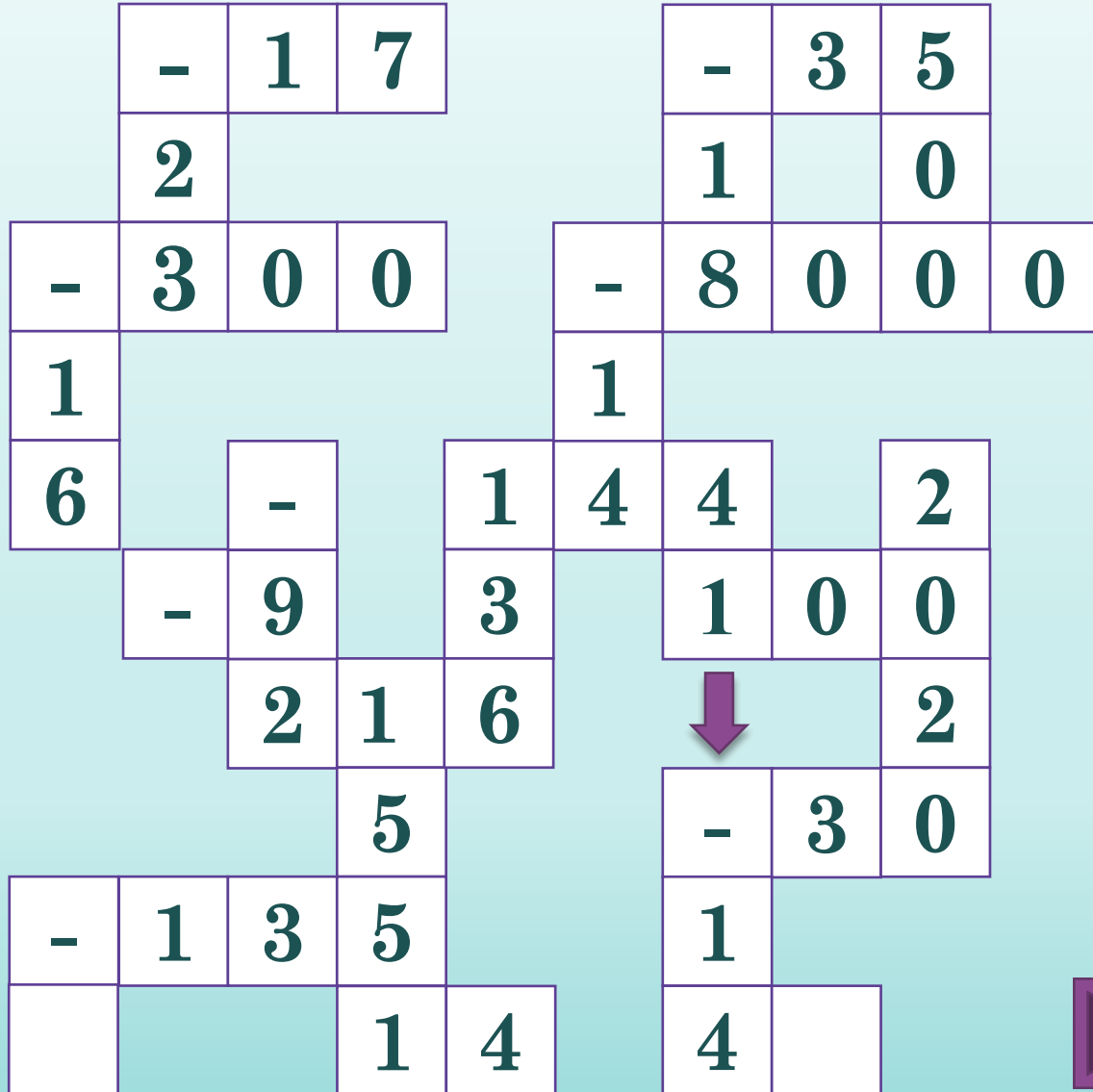
$$* : (-3) = (-517)$$



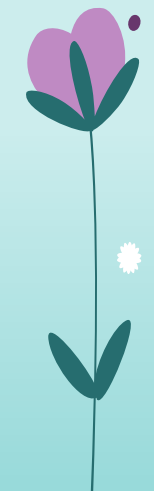
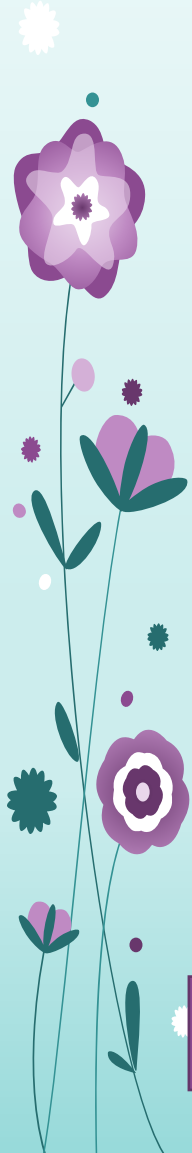
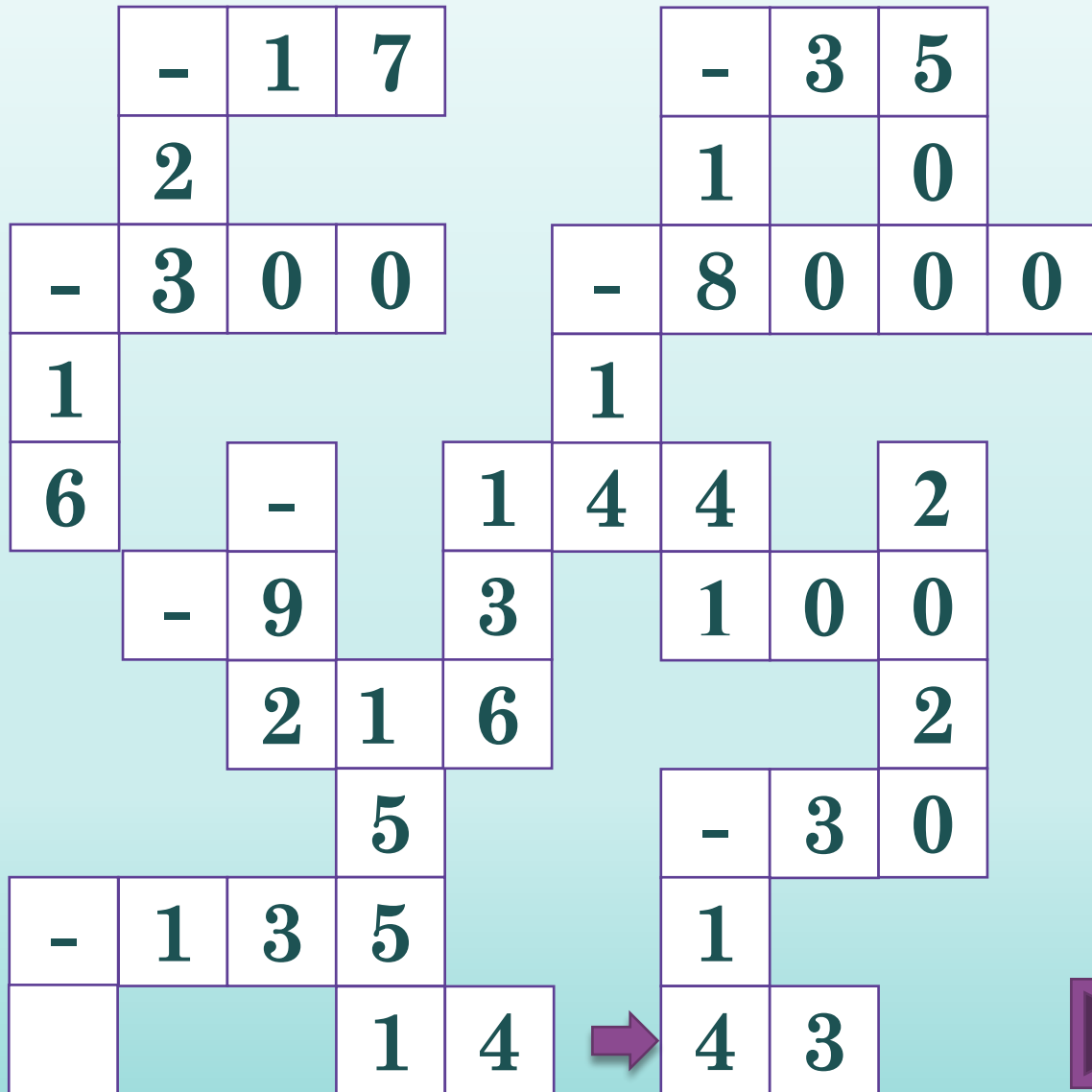
$$(7 - 35) : (-2)$$



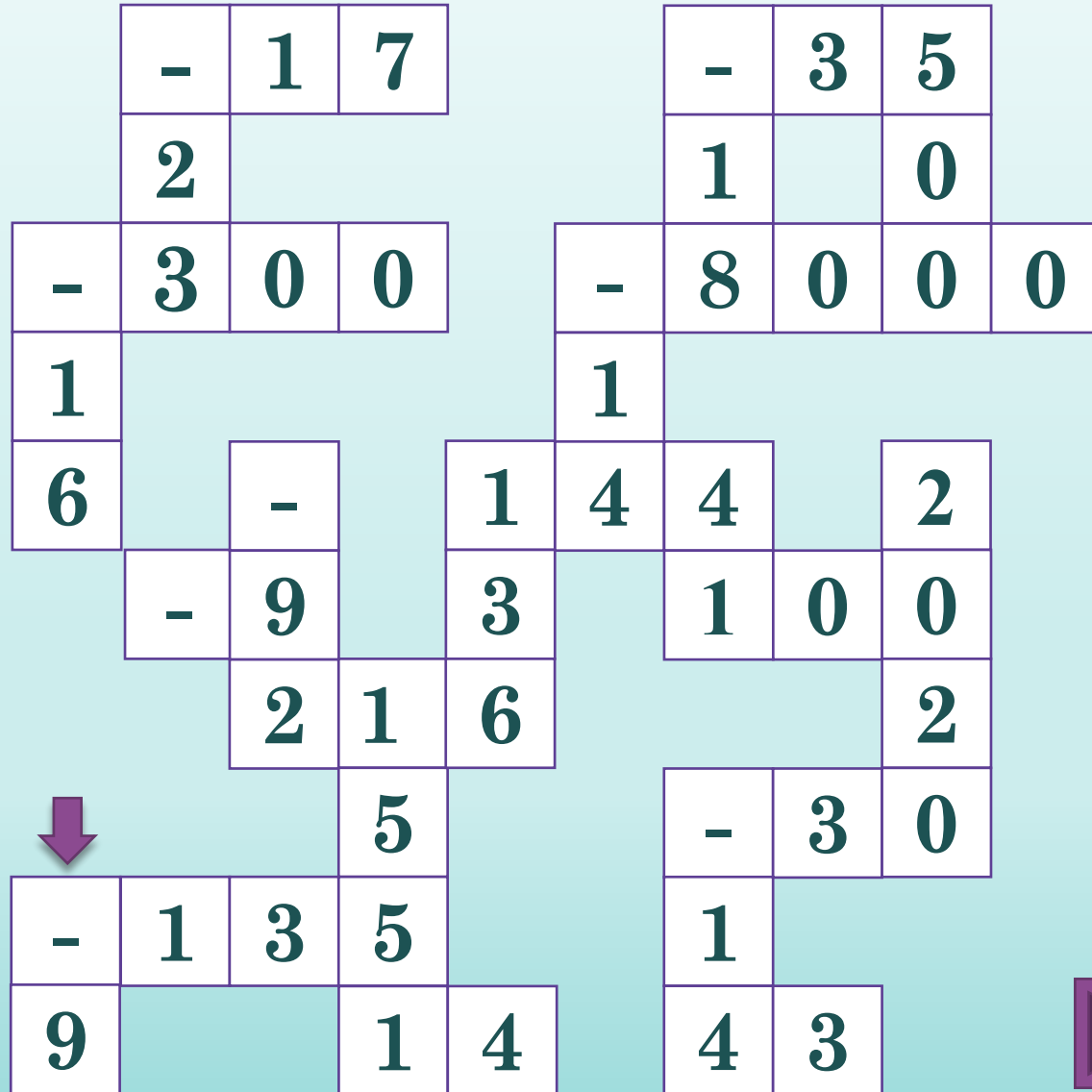
$$42 + * = 28$$

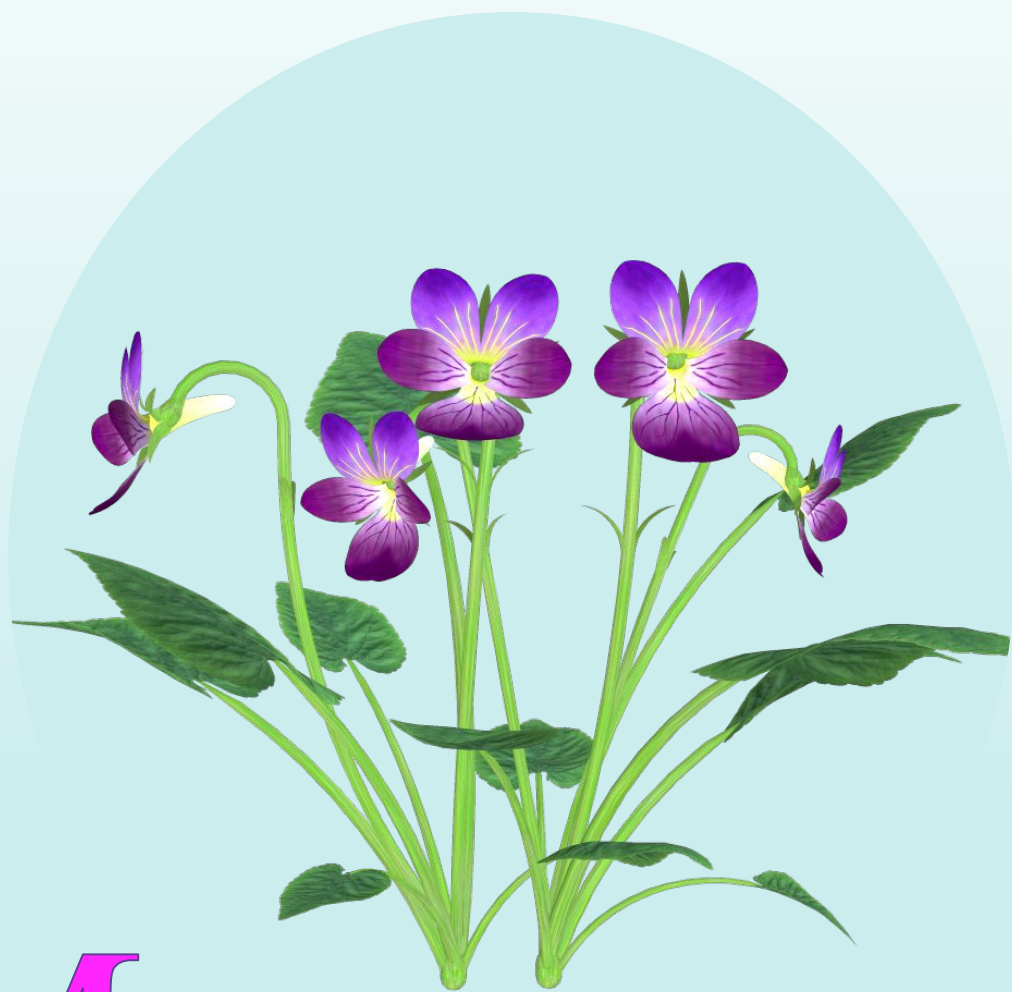


$$16 - (3 - 30)$$

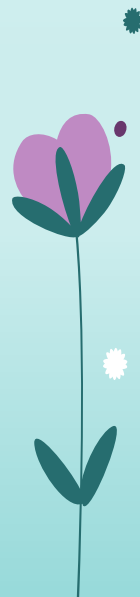


$$(-6) \cdot (-2) : (-4) \cdot 3$$





Молодцы!



Источники

1. Шаблон презентации <https://disk.yandex.ru/i/5rHFkxSZyZtB9>

2. Мастер - класс «Создание интерактивного кроссворда в Microsoft Power Point». Е.А. Печерина.

<https://www.youtube.com/watch?v=AtqmVRoBnEg>



<https://www.pngwing.com/ru/free-png-vyrpk/download>