■

1+ 2s 5- 8s 9t 3_-11 12+ 10_-13 14s 6_15 4_-16 7_17   Open two cycles
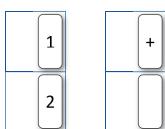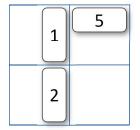
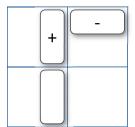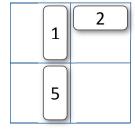-------------

1+

| 1 | + | | 1 | | |

2s

| 1 | + | | 1 | 2 | | s |
| 2 | | | | | |

5-

| 1 | 5 | | + | - |
| 2 | | | | |

| 1 | 2 | | | s |
| 5 | | | | |

8s

1 5
8
2

− +

1 2
8
5

s
s

1 5
8
2
9

− +

1 2 9
8
5

s t
s

3_-11

Grid 1

	1	5
		8
	2	9
	3	

Grid 2

	-	
		+

Grid 3

	1	2	3
		8	9
	5		

Grid 4

		s	t
	s		

Grid 5

	1	5	11
	2	8	
	3	9	

Grid 6

	-		
	-	+	
		+	

	1	2 3	
		8 9	
	5		
	11		

			t
	s		
	s		

12+

	1	5	11	12
	2	8		
	3	9		

	-			+
	-	+		
		+		

	1	2 3	
		8 9	
	5		
	11		
	12		

			t
	s		
	s		

10_-13

Grid 1 (top-left):

1	5	11	12
2	8		
3	9		
10			

Grid 2 (top-right):

-			+
-	+		
	+		

Grid 3 (middle-left):

1	2 / 8	3 / 9	10
5			
11			
12			

Grid 4 (middle-right):

		t	
s			
s			

Grid 5 (bottom-left):

1	5	11	12
2	8 / 13		
3	9		
10			

Grid 6 (bottom-right):

			+
-			
	+		

Grid 1 (top-left):
	1	2	3	10
		8	9	
	5	13		
	11			
	12			

Grid 2 (top-right):
			t	s
	s	t		
	s			

14s

Grid 3 (bottom-left):
	1	5	11	12
	2	8	13	
	3	9		
	10	14		

Grid 4 (bottom-right):
				+
	-	+		
	-	+		
	-			

Top-left grid:

	1	2 / 8	3 / 9	10 / 14
	5	13		
	11			
	12			

Top-right grid:

				s
	s	t		
	s			

6_15

Bottom-left grid:

	1	5	6	12
	2	8 / 11 / 13		
	3	9		
	10	14		

Bottom-right grid:

				+
	-	+ / +		
	-	+		

Grid 1 (top-left):

	1	2	3	10
		8	9	14
	5	11	13	
	6			
	12			

Grid 2 (top-right):

				s
	s	t		
	s			

Grid 3 (middle-left):

	1	5	6	12
	2	8	11	15
	3		13	
		9		
	10	14		

Grid 4 (middle-right):

	-		+	
	-	+		
		+		

Grid 5 (bottom-left):

	1	2	3	10
		8	9	14
	5	11	13	
	6	15		
	12			

Grid 6 (bottom-right):

				s
		t		
	s			
	s			

Grid 1 (top-left):

1, 5, 6, 12, 8, 11, 15, 13, 9, 14, 2, 3, 10, 4

Grid 2 (top-right):

−, +, +, −, +

Grid 3 (bottom-left):

1, 2, 3, 4, 8, 9, 10, 5, 11, 13, 14, 15, 6, 12

Grid 4 (bottom-right):

s, t, s, s

7_17

Grid 1 (top-left):
1 · 5 · 6 · 7 · 8 · 11 · 12 · 2 · 13 · 15 · 9 · 14 · 16 · 3 · 10 · 4

Grid 2 (top-right):
+ · + · -

Grid 3 (bottom-left):
1 · 2 · 3 · 4 · 8 · 9 · 10 · 5 · 11 · 13 · 14 · 16 · 6 · 12 · 15 · 7

Grid 4 (bottom-right):
t · s · s · s · t · s

Grid 1

		5	6	7	17
1	8	11	12		
2	13	15			
9	16				
3	14				
10					
4					

Grid 2

		+	-		
-	+	-	+		
-	+				
+	-				
-	+				
+					

Left grid:

	1	2 / 8	3 / 9	4 / 10
	5	11	13	14 / 16
	6	12	15	
	7			
	17			

Right grid:

				s
			t	
	s			
	s			