

FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



**CODE OF POINTS ACROBATIC GYMNASTICS
TABLES OF DIFFICULTY 2017-2020**

April 2016

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PREAMBLE

The Tables of Difficulty are integral to the FIG Code of Points (CoP) for Acrobatic Gymnastic. It is important when using the Tables that reference is made to Section V and VIII of the Code of Points.

The document contains elements which are possible for performance in Acrobatic Gymnastics' competition. Through selection of starts, motions, mounts, holds and dismounts, competitors are able to be creative in forming exercises.

The document content is evolutionary rather than definitive. Additions and modifications are made as new elements are created and clarifications become necessary.

These Tables may **not** be reproduced without written permission of the FIG.

Acknowledgements

The Acrobatic Gymnastics' community is indebted to the following for their contribution to the Tables of Difficulty:

- Members of the FIG Acrobatic Technical Committee 2013-2016 for their expertise in revising the Tables for the cycle 2017-2020
Rosy Taeymans, Tonya Case, Irina Nikitina, Karl Wharton, Nikolina Hristova, Frank Böhm, Yuriy Goliak
- The original artist for the majority of the drawings found in the Tables, Vitcho Kolev.
- Vitcho Kolev and Irina Nikitina for a new concept to simplify the work of coaches and judges for pair and trio balance.
- The FIG Secretariat for the availability of expert technical advice and assistance;
- Acrobatic coaches and athletes for their creativity in stretching the boundaries of gymnastic knowledge and skills.

INTRODUCTION

Content

The Tables of Difficulty are used in all FIG approved competitions. Only elements in the Tables of Difficulty may be performed for difficulty credit at FIG events.

The Tables include elements or parts of elements already performed during the history of Acrobatic Gymnastics, in addition to a range of potential to be performed in the future.

Difficulty is given for pair and group elements as well as individual elements.

Some elements have been declared '**forbidden**' in the interests of safety and aesthetics.

Difficulty Value of Elements

The difficulty value of a pair or group element is the sum of the different parts of the element.

Tariff Sheets

At the end of the Tables of Difficulty is an example of the official Tariff Sheet on which the elements of each exercise to be performed during a competition are declared. Each exercise is drawn on a separate Tariff Sheet. The rules for completing a Tariff Sheet are explained in the Code of Points.

A drawing must be made of each pair group element in the order it is to be performed. Pair group elements precede individual elements that also must be drawn in the order to be performed. Drawings may be reproduced from the Tables of Difficulty. The Tariff Sheet must be "**Computer generated**". Original drawings (TOD, AGR) must be clearly presented and not open to a variety of interpretations. Shorthand notation on Tariff Sheets may **not** be used.



The pages from which elements are created or selected, the number of the drawing and the value of the element and its parts must be recorded on the Tariff Sheet. The intended length of 'holds' must be declared.

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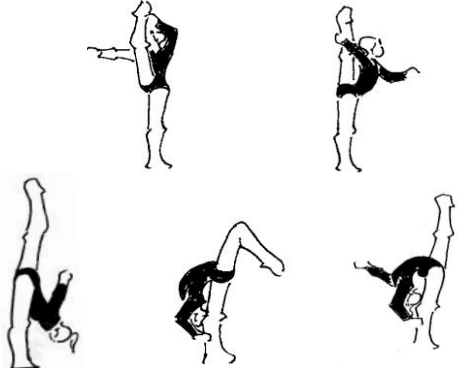
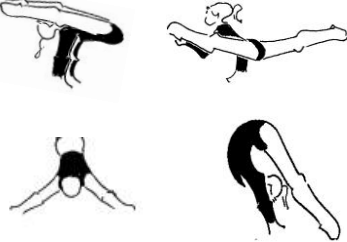

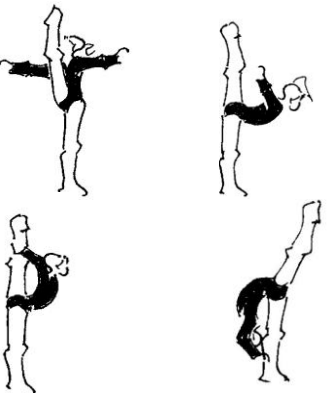

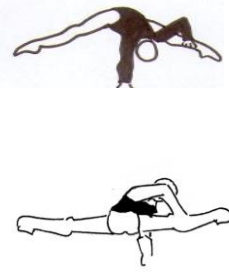


General Rules
Start and End Points
Categories of Handstands & positions

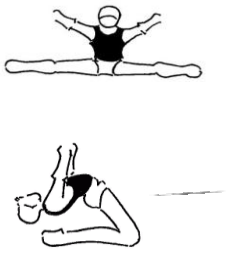
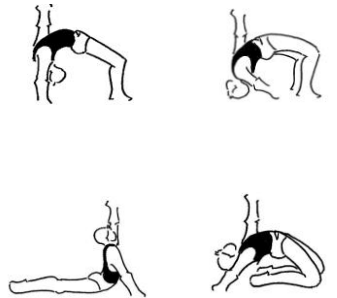
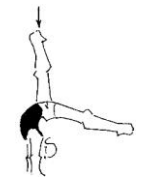

General Rules Pairs and Groups

- Elements that are performed with only minor stylistic variations from the element pictured in the Tables are not considered new elements. They may be performed using the same identification (ID) number (#), with the same value as the existing element.
- The figures in the same box are considered as identical (with very few exceptions) as shown in the Tables of Difficulty.
- Elements with a 180° twist before the salto (Arabian) are considered as FRONT saltos.
- Value for side saltos = front saltos but considered as different saltos.
- When an element is in more than 1 place in the TOD with different value, the highest V can be used.
- Wide arm handstands receive extra value(see table below) however they are **not considered as a different element**
- Russian lever   can only be performed with closed legs.
- **Additional value for static holds & mounts into a static hold**

All handstand, straight, flags, disloc and mexican, performed with straight legs together to the ankle receive +1,

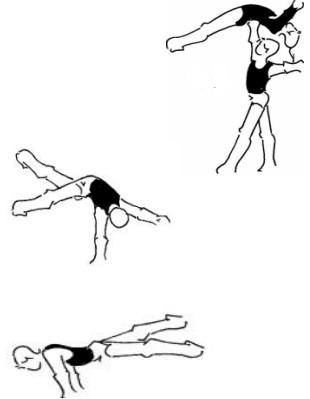

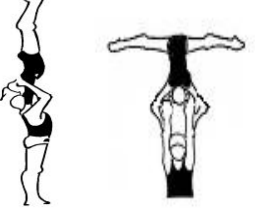
+1	+1	+2	+2	+3	+4
		 <div data-bbox="1071 1632 1385 1784" style="border: 1px solid black; padding: 5px; text-align: center;">ON STRAIGHT ARMS</div> 		<div data-bbox="1899 1411 2227 1562" style="border: 1px solid black; padding: 5px; text-align: center;">LEGS CLOSED</div> 	



• **Additional value for MOTIONS of the base**

+1	+2	-5	-6
			

General Rules Pairs and Groups Dynamic

• **Additional value for FINISH positions in dynamic elements**

+2 Pairs	+2	+2 Trios	-1
	<div style="border: 1px solid black; padding: 5px; display: inline-block;">Gainer salto's</div>		

- All salto's performed in  position are considered the same as in  position.

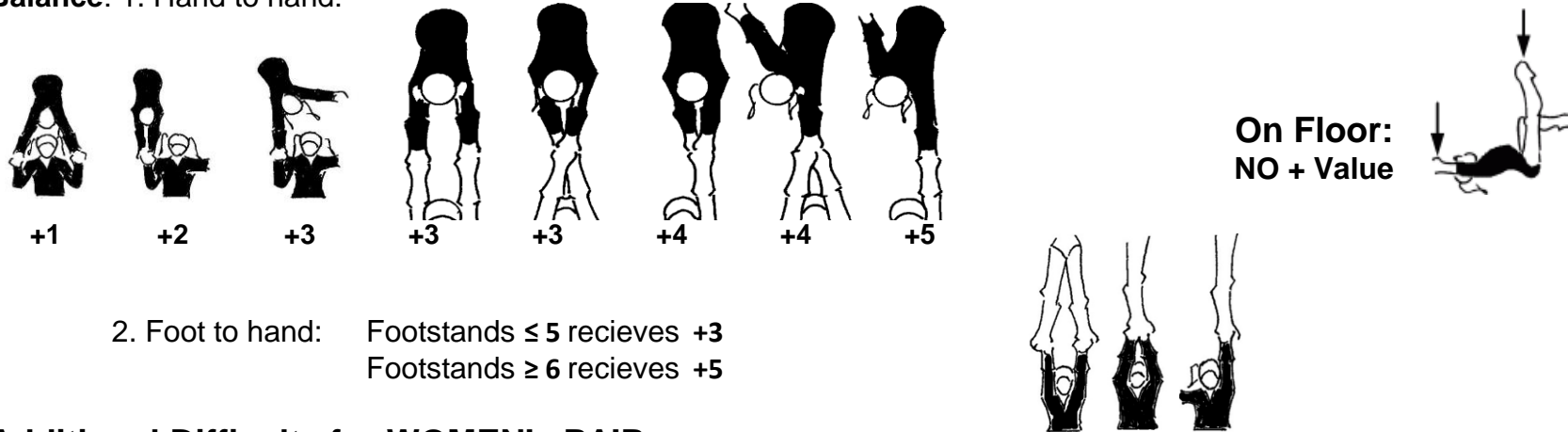
They receive the same value and the same ID number

- Full in back out (/360° 0) ≠ Back in Full out ≠ half in half out (/180°/180°)

• **Additional Difficulty for WOMEN's PAIR and WOMEN'S GROUP :**

All **Handstands** performed on the following points of support will receive the additional difficulty as shown.

Balance: 1. Hand to hand:



• **Additional Difficulty for WOMEN's PAIR :**

Dynamic: 1. Saltos with **4/4** rotation or more, **caught in the hands** of the base, receive an additional value of **+4**

2. Saltos with **8/4** rotation or more, receive an additional value of **+4**

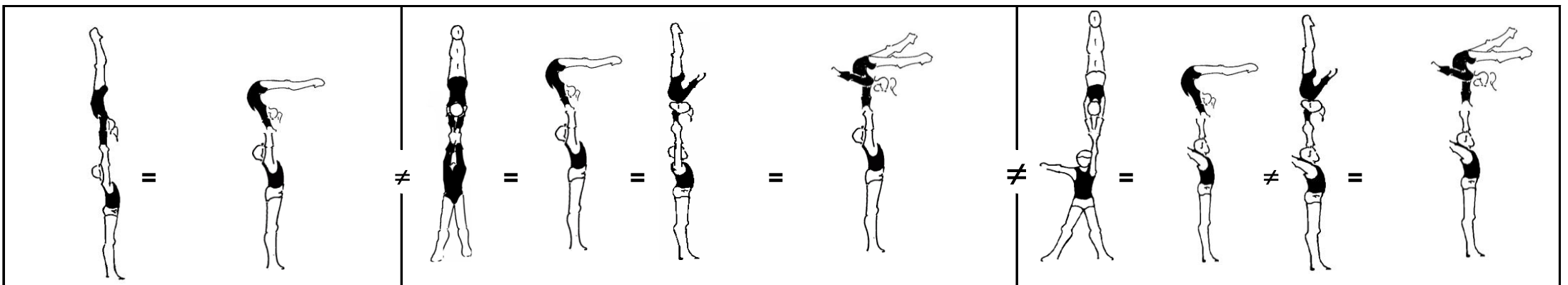
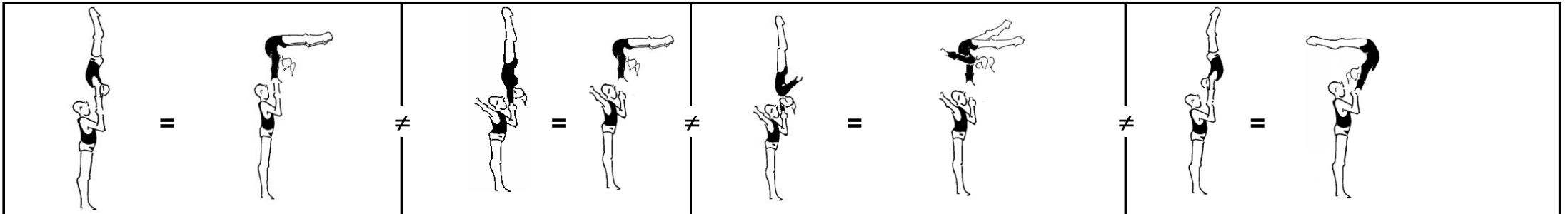
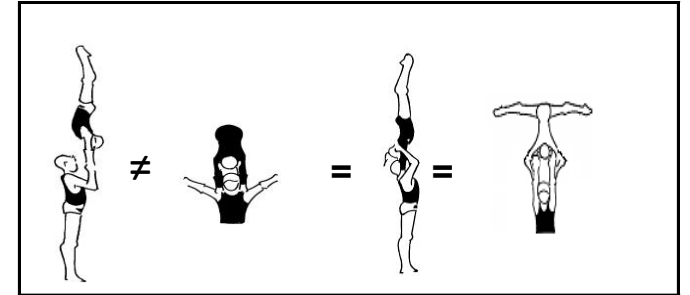
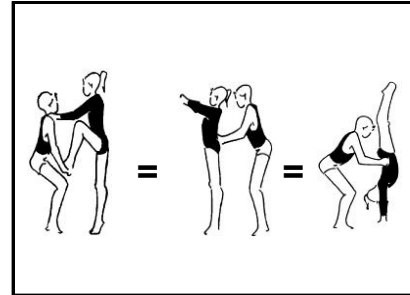
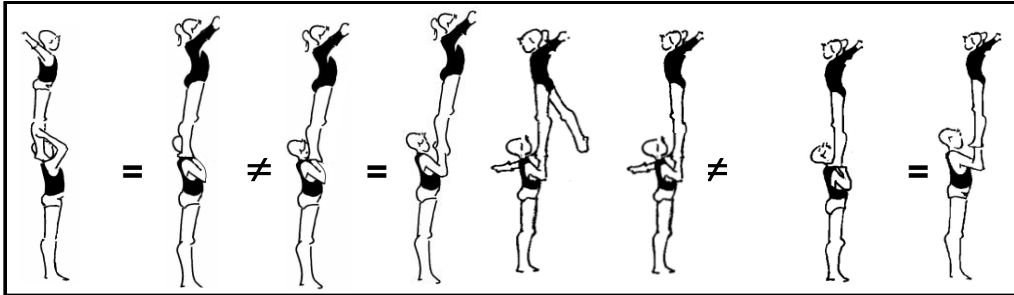
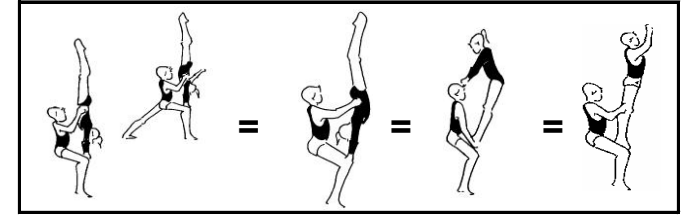
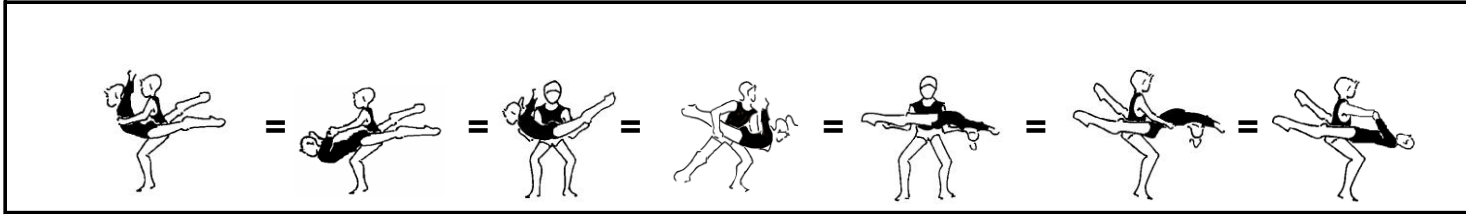
General Restrictions

- **FORBIDDEN HANDSTAND POSITIONS**
- A catch to wrap (i.e. legs astride the hips of the base) may only be performed with straight legs. **Forbidden for MEN.**
- Sitting in spread legs on the shoulder facing a partner is not permitted in any exercise.
- Handstand Planche **cannot** be performed on one arm.
- Womens Pairs and Womens Groups **may not** work on the back of the neck or top on the head (**Forbidden**).
- Flag can **NOT** be performed **two on one**.
- Straddle, crocodile and wide arm elements **cannot** be performed on bent arms of the base.

START POINTS AND CATCH POSITIONS

Examples of the most typical positions.

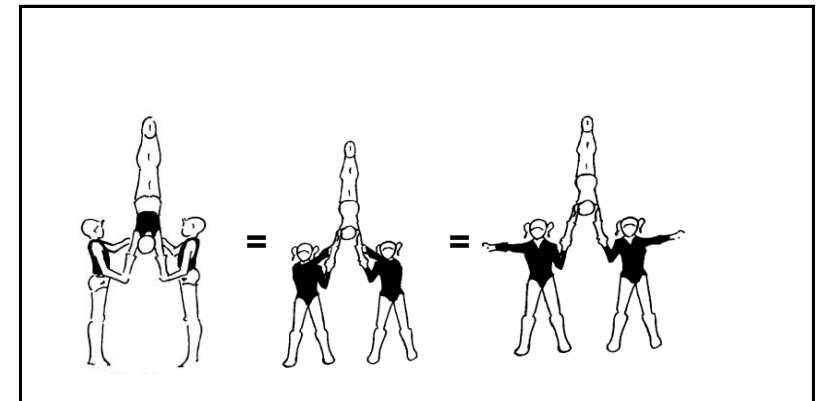
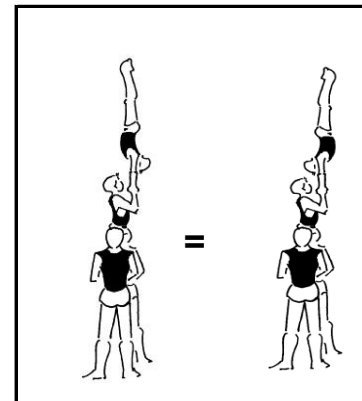
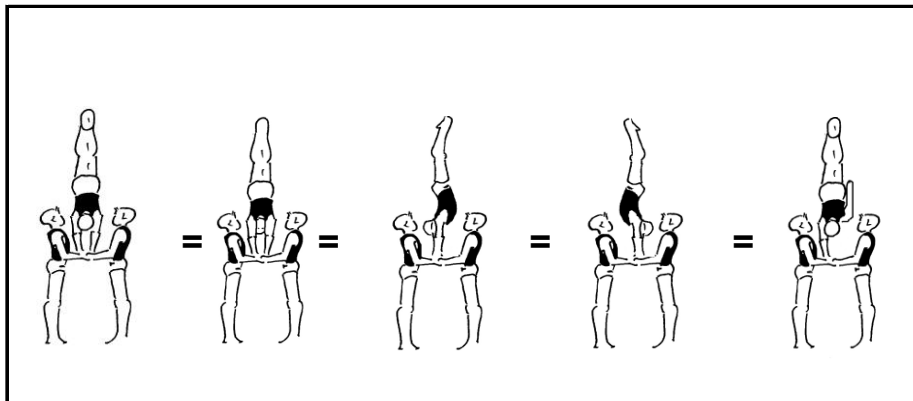
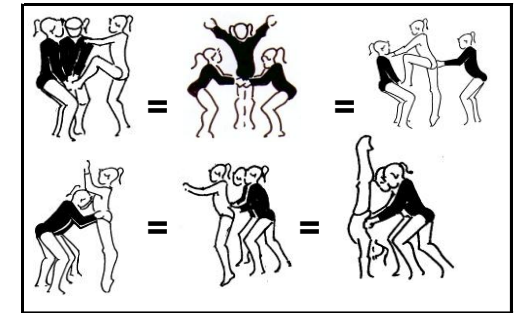
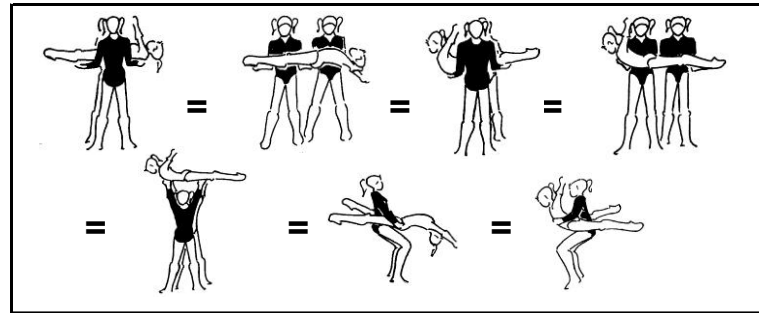
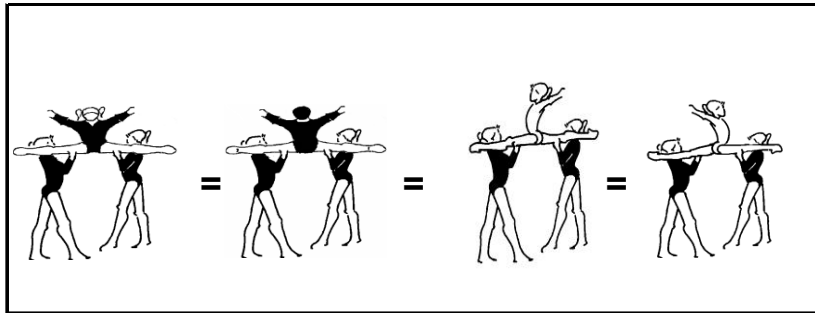
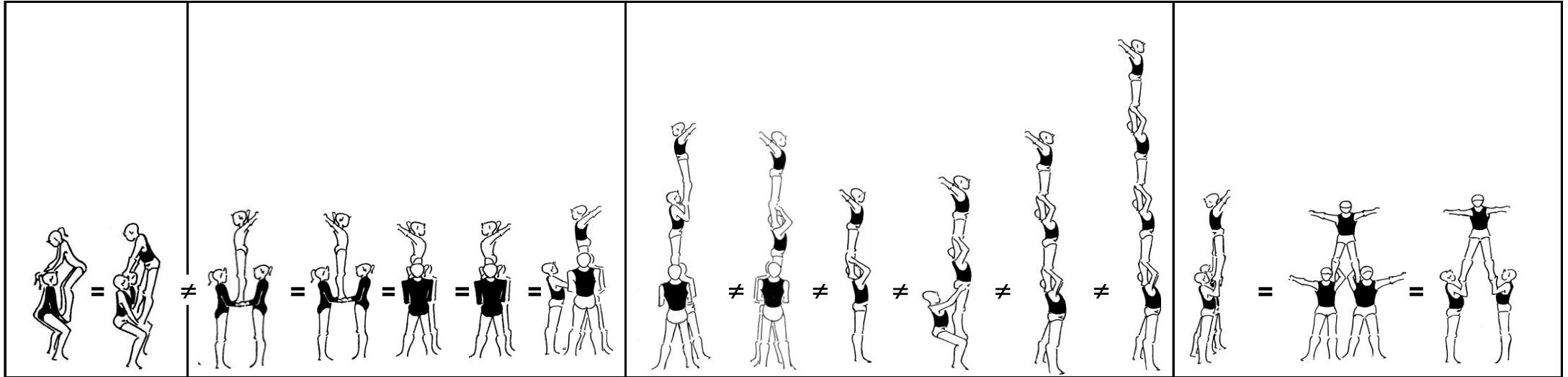
The same position = The different positions ≠



START POINTS AND CATCH POSITIONS

Examples of the most typical positions.

The same position = The different positions ≠



CATEGORIES OF HANDSTANDS

A		B	
			D
C		D1	

Handstands belonging to the same category are denoted by the letter that corresponds to the top letter of columns in the Tables of Difficulty-balance elements. Handstands belonging to the same category are considered as the same. The same system of categories must be applied to 1 arm handstands and 2 on 1 handstands.

CATEGORIES OF MISCELLANEOUS ELEMENTS

A		A1		B		C		D	
E					F				
H		I			J		K		

CATEGORIES OF FOOTSTANDS

A		E	
B		F	
C		G	
D			

Elements belonging to the same box are considered as the same.

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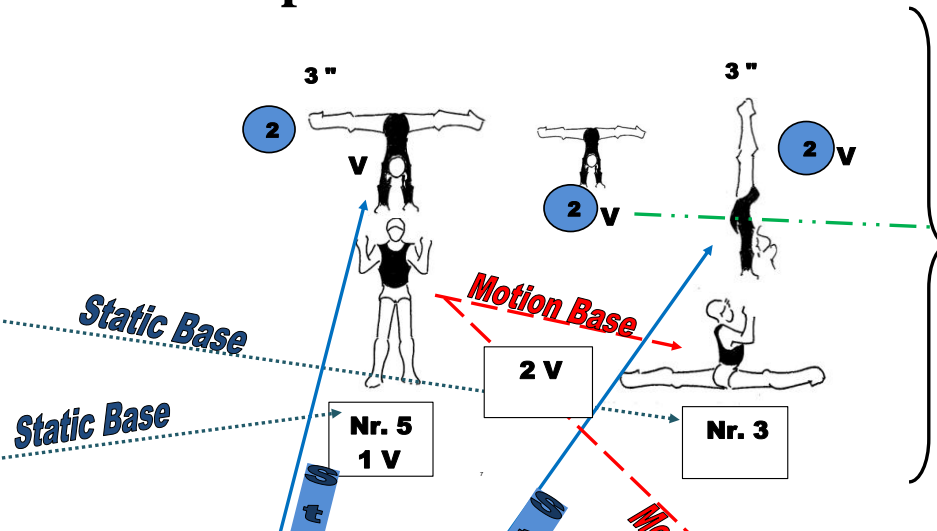


TABLES OF DIFFICULTY
WOMEN'S PAIRS - MIXED PAIRS - MEN'S PAIRS
Balance Elements
Static Holds and Motions

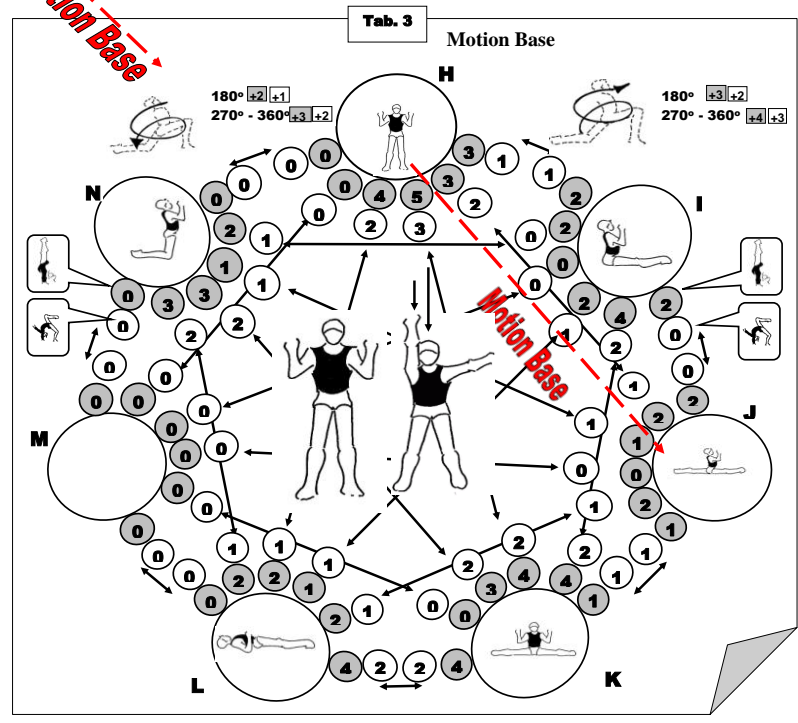
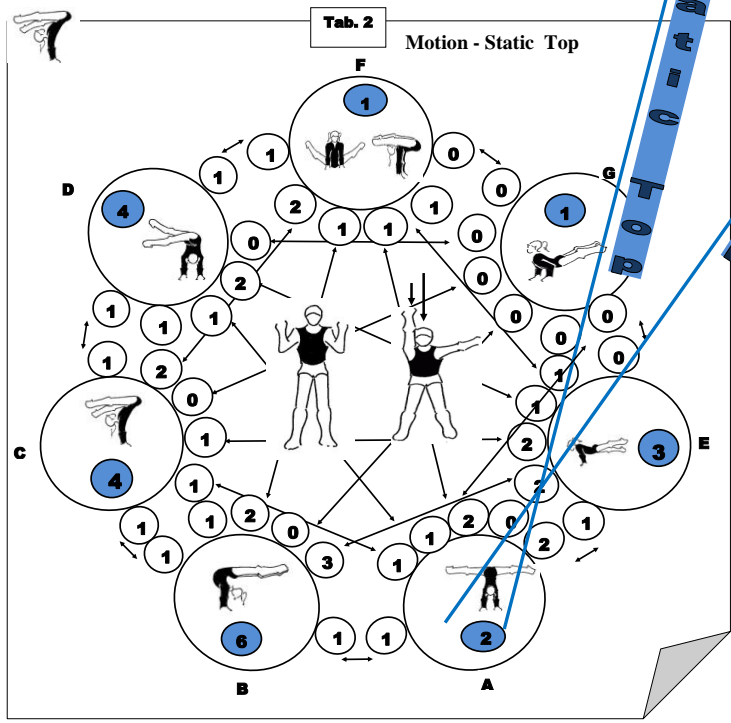
Example 2

Pairs
Static Base

Nr	Position Base	Value
1		1
2		1
3		2
4		2
5		1



Nr. 5	= 1 V (Static Base)
Tab.2	= 2 V (Static Top)
Tab.3	= 2 V (Motion Base) = 2 V (Static Top)
Nr. 3	= 1 V (Static Base)
Tab.2	= 2 V (Static Top)
= 10 V	



Example

Pairs

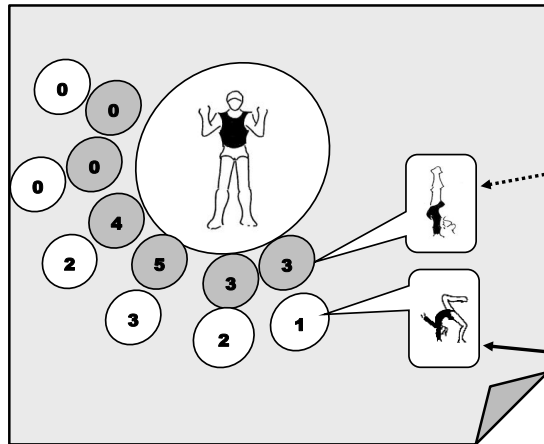
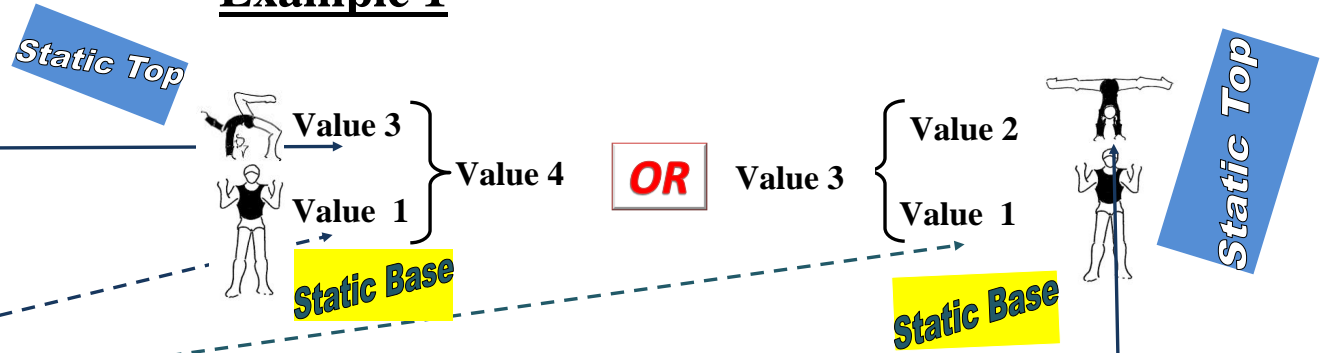
Static Base

Nr	Position Base	Value
1		1
2		1
3		2
4		1
5		1

Static Top

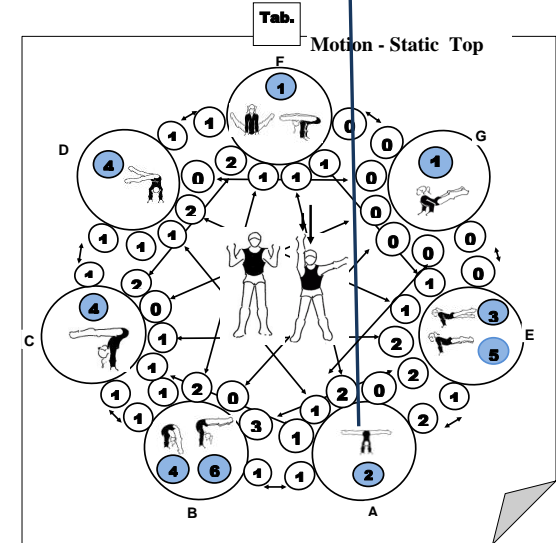
Nr	Position Top	Value
1		1
2		3
3		
4		
5		

Example 1



Additional difficulty for motion of the base when the top is handstand, and all foot to hand elements value 6 or higher.
The value for motion of the base is added to the work of the top.

Additional difficulty for motion of the base when the top is not in handstand, and all foot to hand elements value 5 or lower.
The value for motion of the base is added to the work of the top.

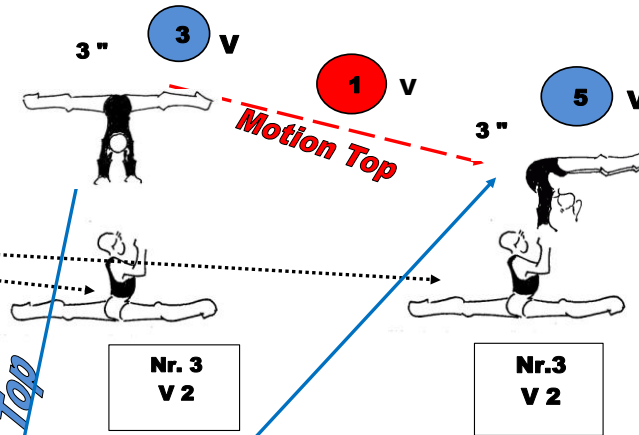


Example 3

Pairs
Static Base

Nr	Position Base	Value
1		1
2		1
3		2
4		2
5		1

Static Base



Nr. 3 = 2 V (Static Base)

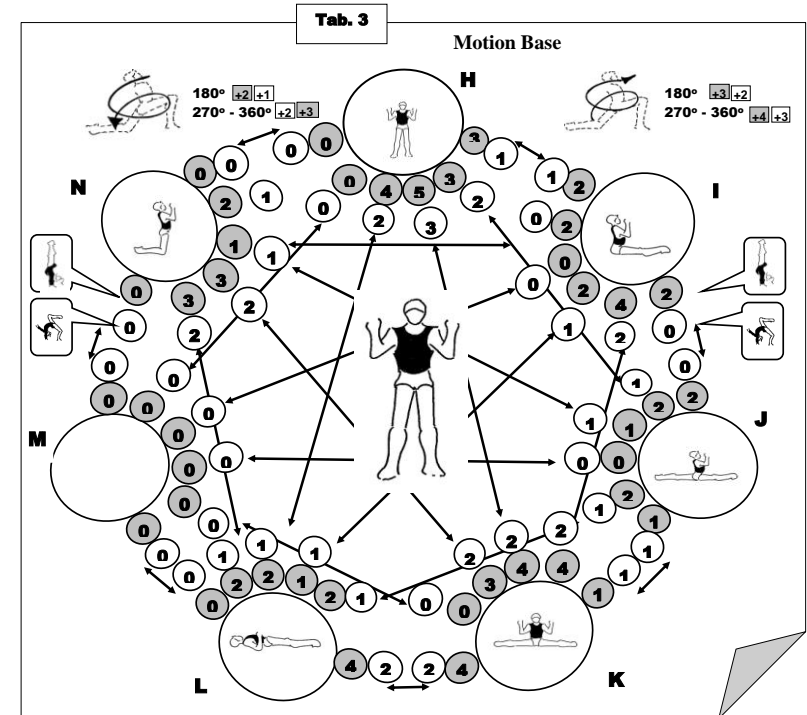
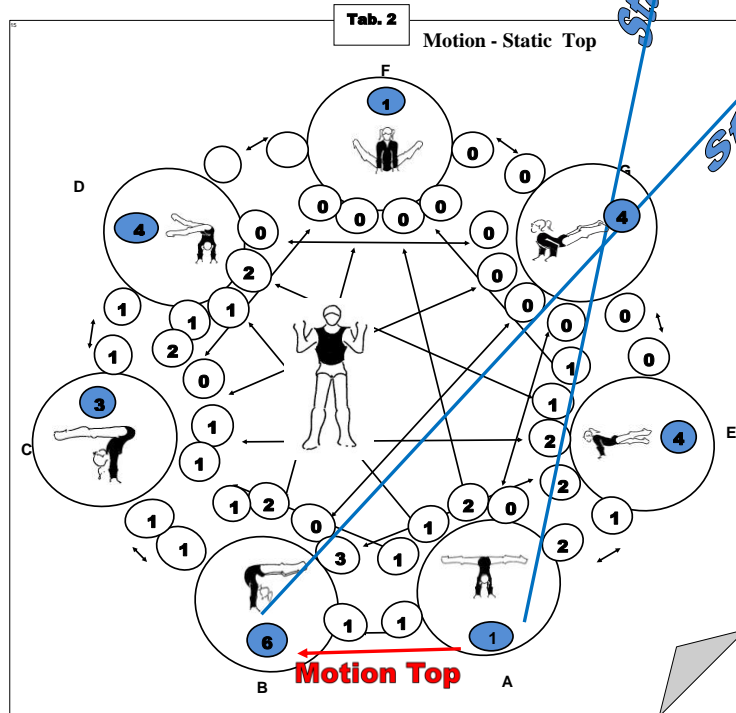
Tab. 2 = 2 V (Static Top)

Tab. 2 = 1 V (Motion Top)

Tab. 2 = 4+1 V (Static Top and lags together)

Nr. 3 = 2 V (Static Base)

= 12V



Balance Elements

Pairs

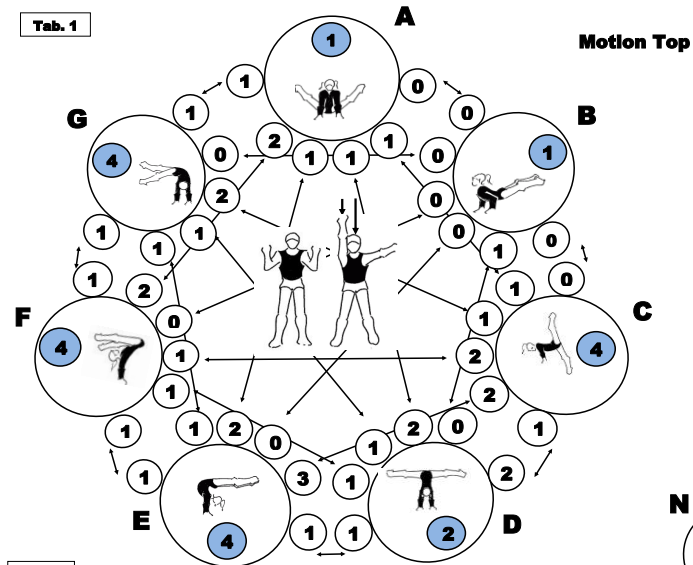
Static Base

Nr	Position Base	Value	Nr	Position Base	Value	Nr	Position Base	Value
1		1	10		1	19		2
2		1	11		1	20		2
3		2	12		1	21		3
4		3	13		1	22		7
5		1	14		1	23		2
6		1	15		1	24		1
7		1	16		5	25		3
8		2	17		6	26		4
9		1	18		1	27		3
						28		3

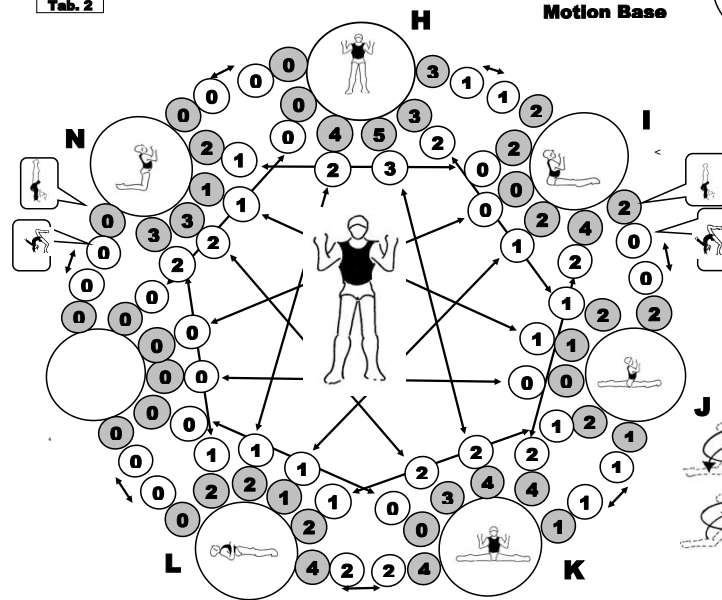
Static Top

1		1	3		2
2		3	4		2

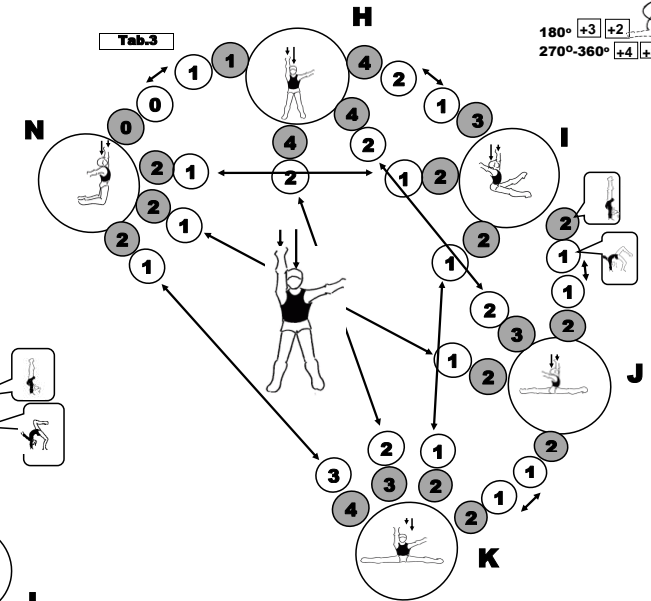
Tab. 1



Tab. 2



Tab. 3



180° $\begin{matrix} +2 \\ +1 \end{matrix}$
 270°-360° $\begin{matrix} +3 \\ +2 \end{matrix}$

180° $\begin{matrix} +3 \\ +2 \end{matrix}$
 270°-360° $\begin{matrix} +4 \\ +3 \end{matrix}$

180° $\begin{matrix} +2 \\ +1 \end{matrix}$
 270°-360° $\begin{matrix} +3 \\ +2 \end{matrix}$

180° $\begin{matrix} +3 \\ +2 \end{matrix}$
 270°-360° $\begin{matrix} +4 \\ +3 \end{matrix}$

Balance Elements

Pairs

Static Base

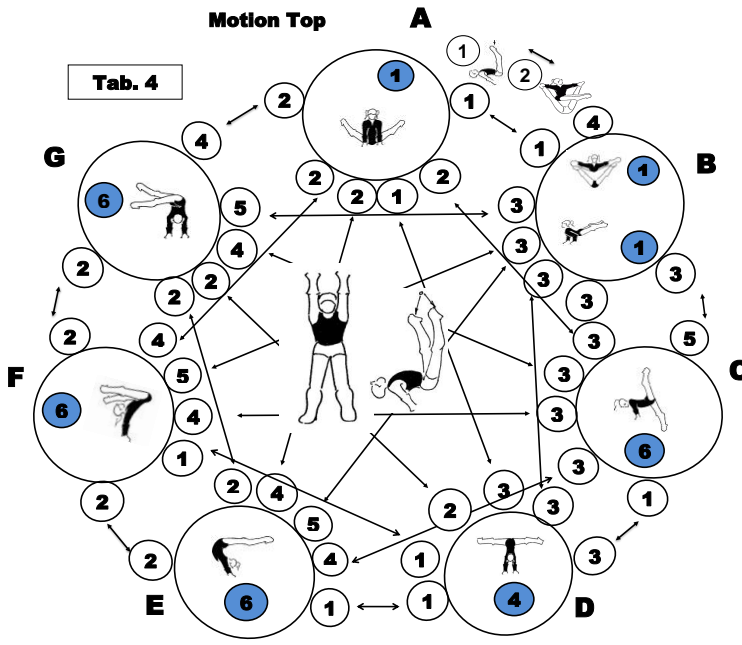
Nr	Position Base	Value
1	+1	1
2	+2	3
3		6
4		8
5		16
6		10
7		12

Tab. 5

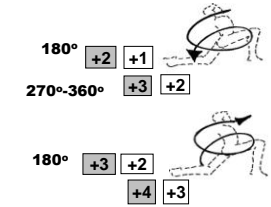
Static Base

Nr	Position Base	Value
8		1
9		2
10		2
11		3
12		2
13		2

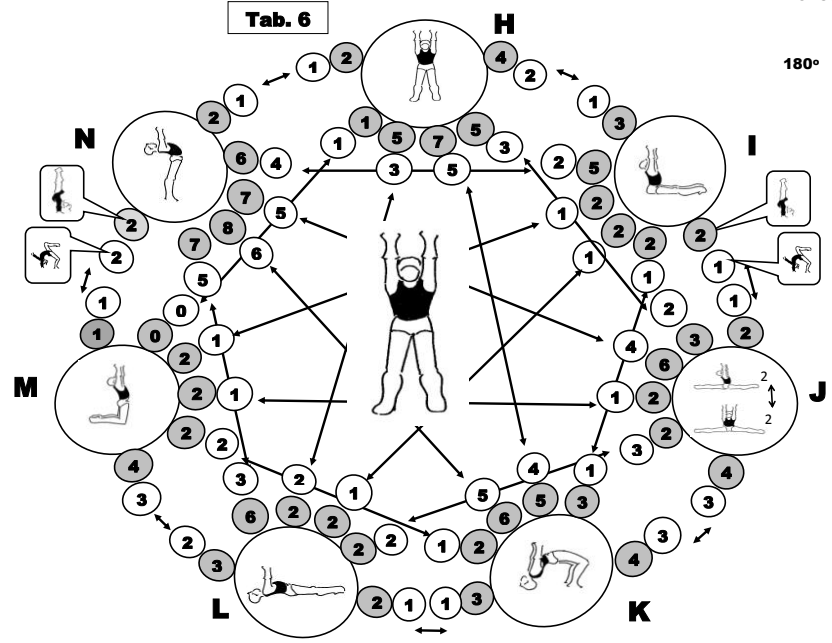
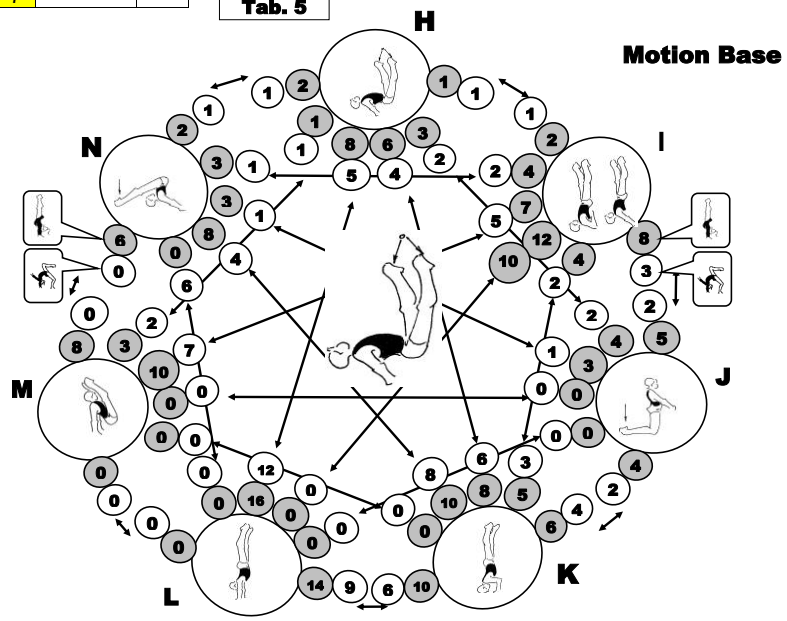
Nr	Position Base	Value
14		2
15		3
16		4
17		1



Tab. 6



Motion Base



Balance Elements

Pairs
Static Base

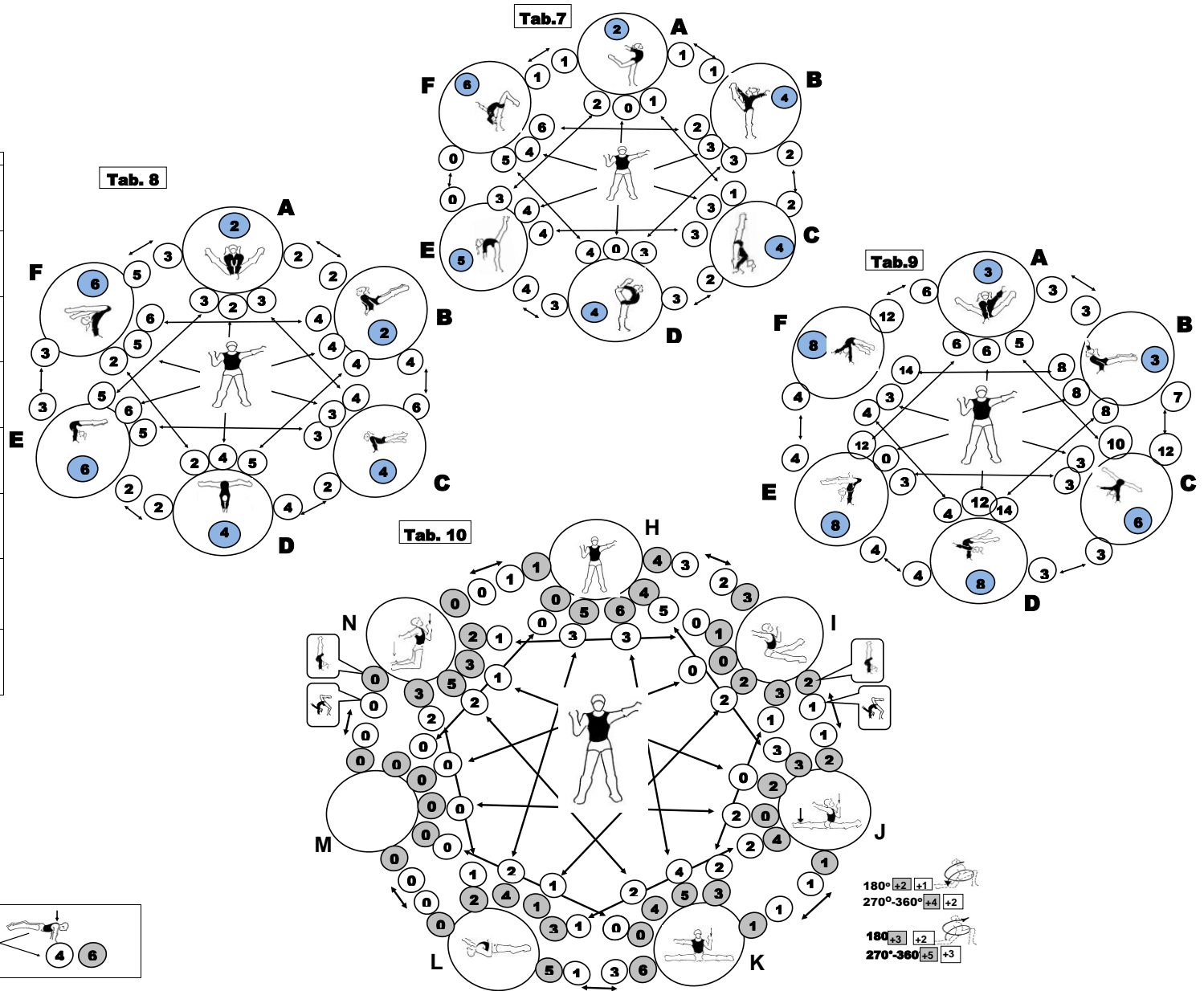
Nr	Position Base	Value
1		1
2		1
3		2
4		3
5		1
6		1
7		1
8		2
9		2

Nr	Position Base	Value
10		1
11		6
12		6
13		3
14		1
15		1
16		1
17		1

1		2
		2

2		4
---	--	---

3	
---	--



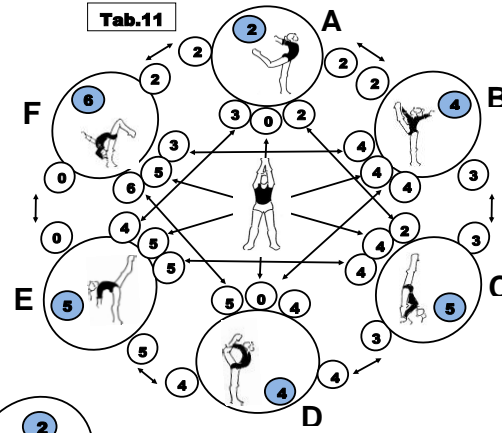
Balance Elements

Pairs

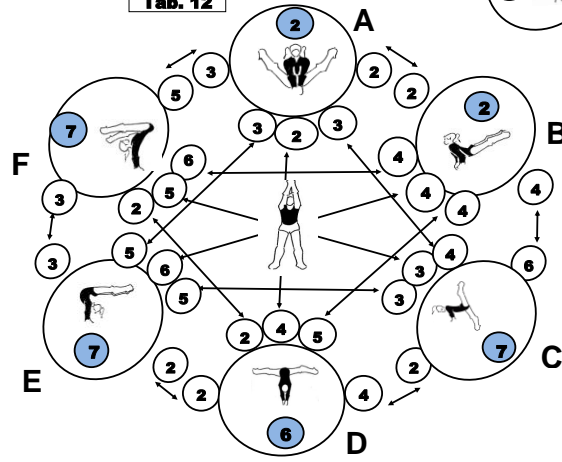
Static Base

Nr	Position Base	Value
1		1
2		2
3		3
4		4
5		7
5		4
6		3
7		3
8		2
9		3
10		2

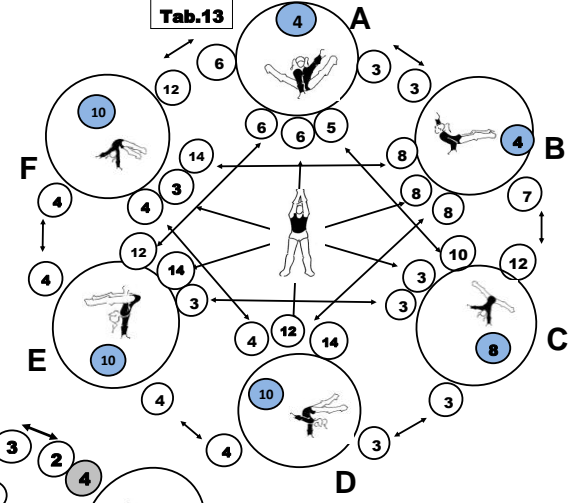
Tab.11



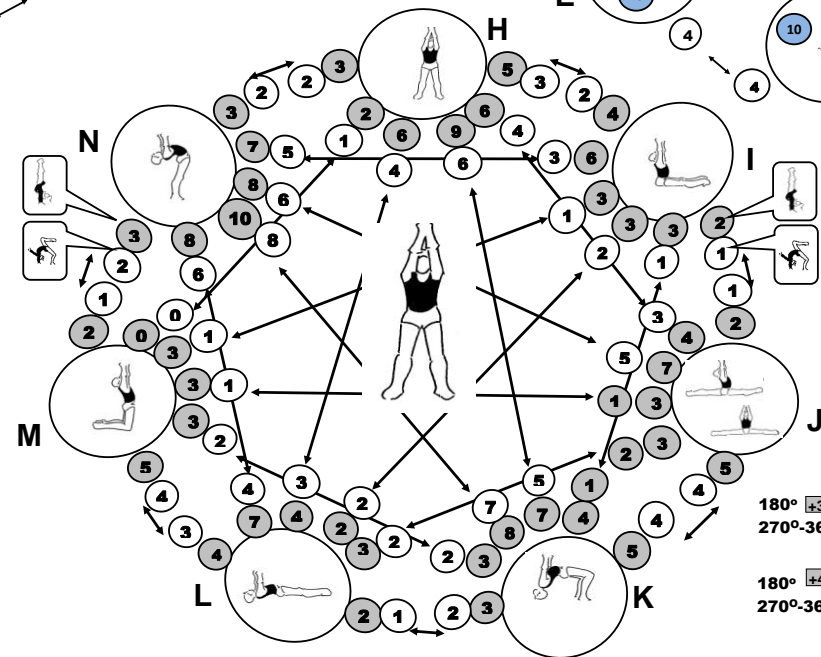
Tab. 12



Tab.13



Tab. 14



180° $\begin{matrix} +3 \\ +1 \end{matrix}$

270°-360° $\begin{matrix} +5 \\ +2 \end{matrix}$

180° $\begin{matrix} +4 \\ +2 \end{matrix}$

270°-360° $\begin{matrix} +6 \\ +3 \end{matrix}$

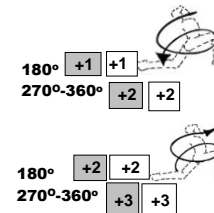
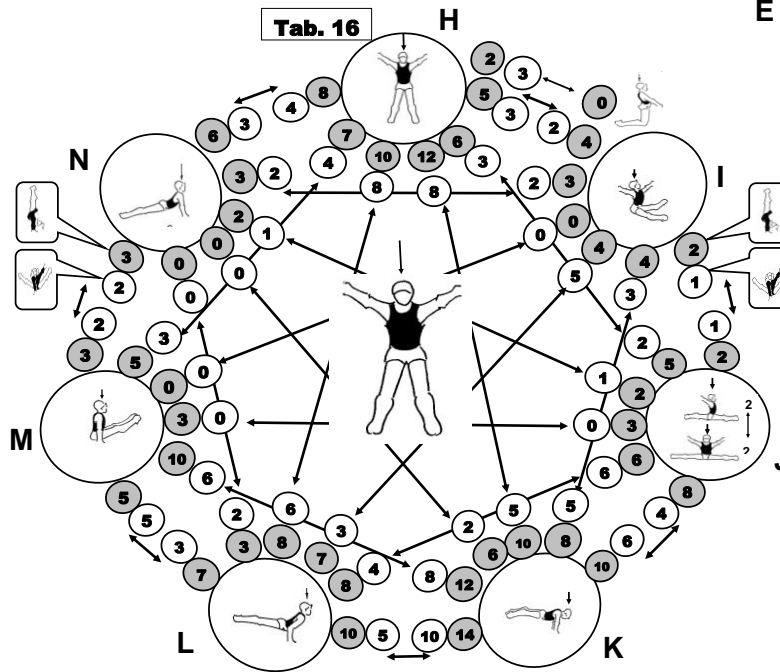
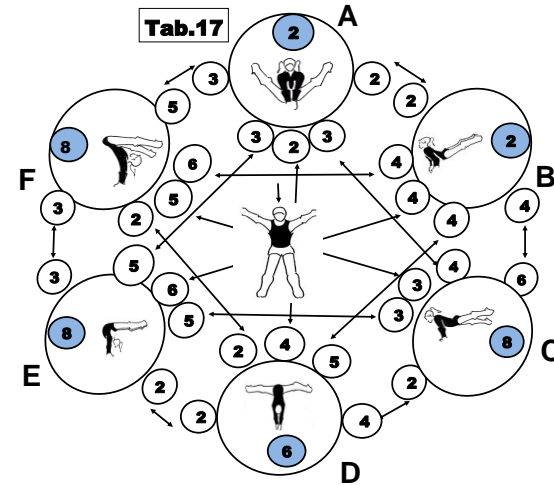
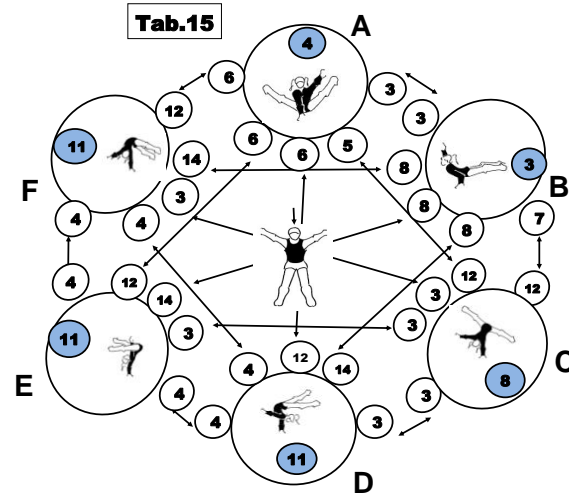
Balance Elements

Pairs

Static Base

Nr	Position Base	Value
1		1
2		1
3		3
4		2
5		3
6		1
7		3
8		8
9		1

10	<p>Without stop</p>	$360^\circ + 6$
----	---------------------	-----------------



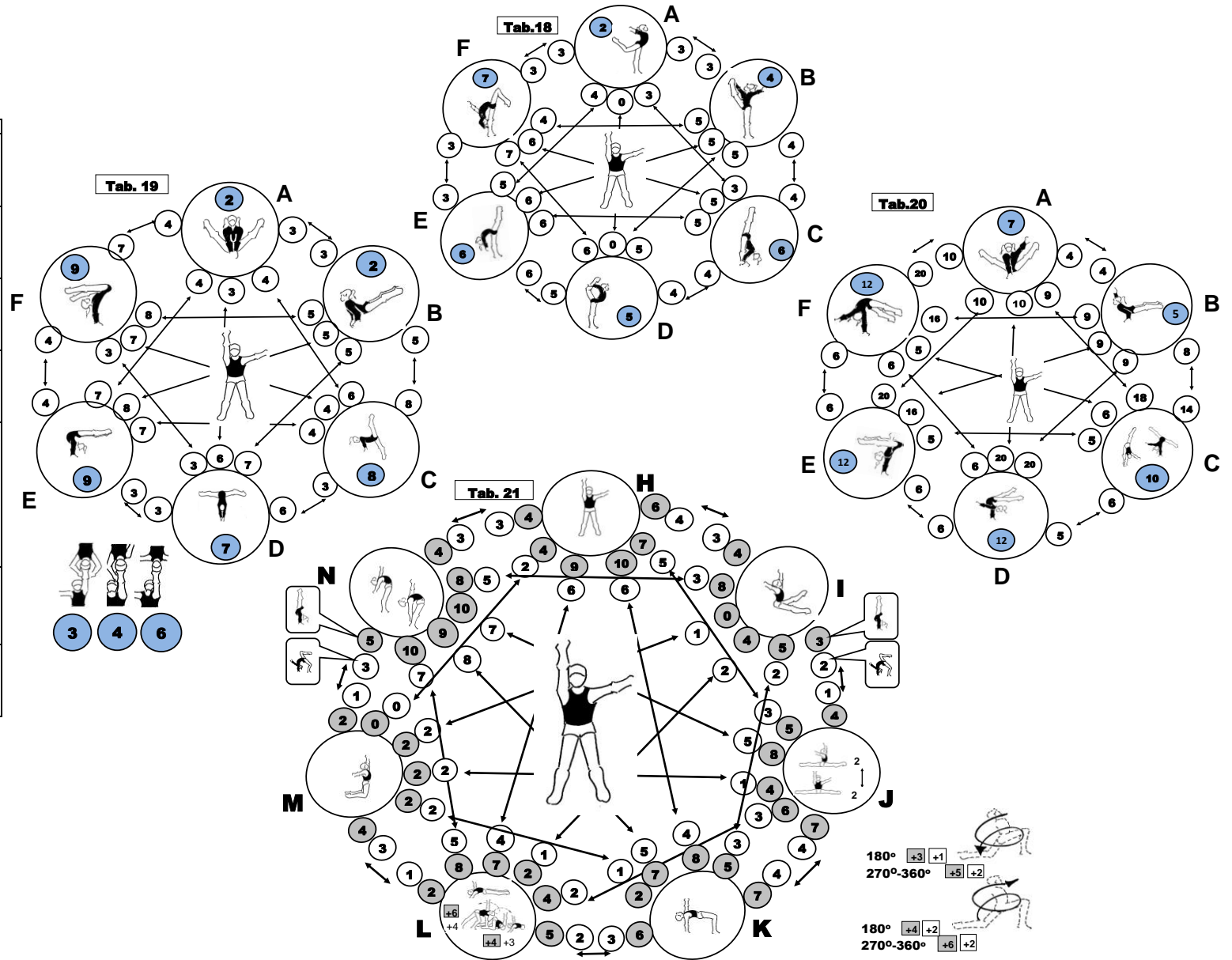
Balance Elements

Pairs

Static Base

Nr	Position Base	Value
1		3
2		4
3		5
4		1
5		5
6		6
7		5
8		4

Nr	Position Base	Value
9		4
10		5
11		4
12		4
13		5
14		24
15		1

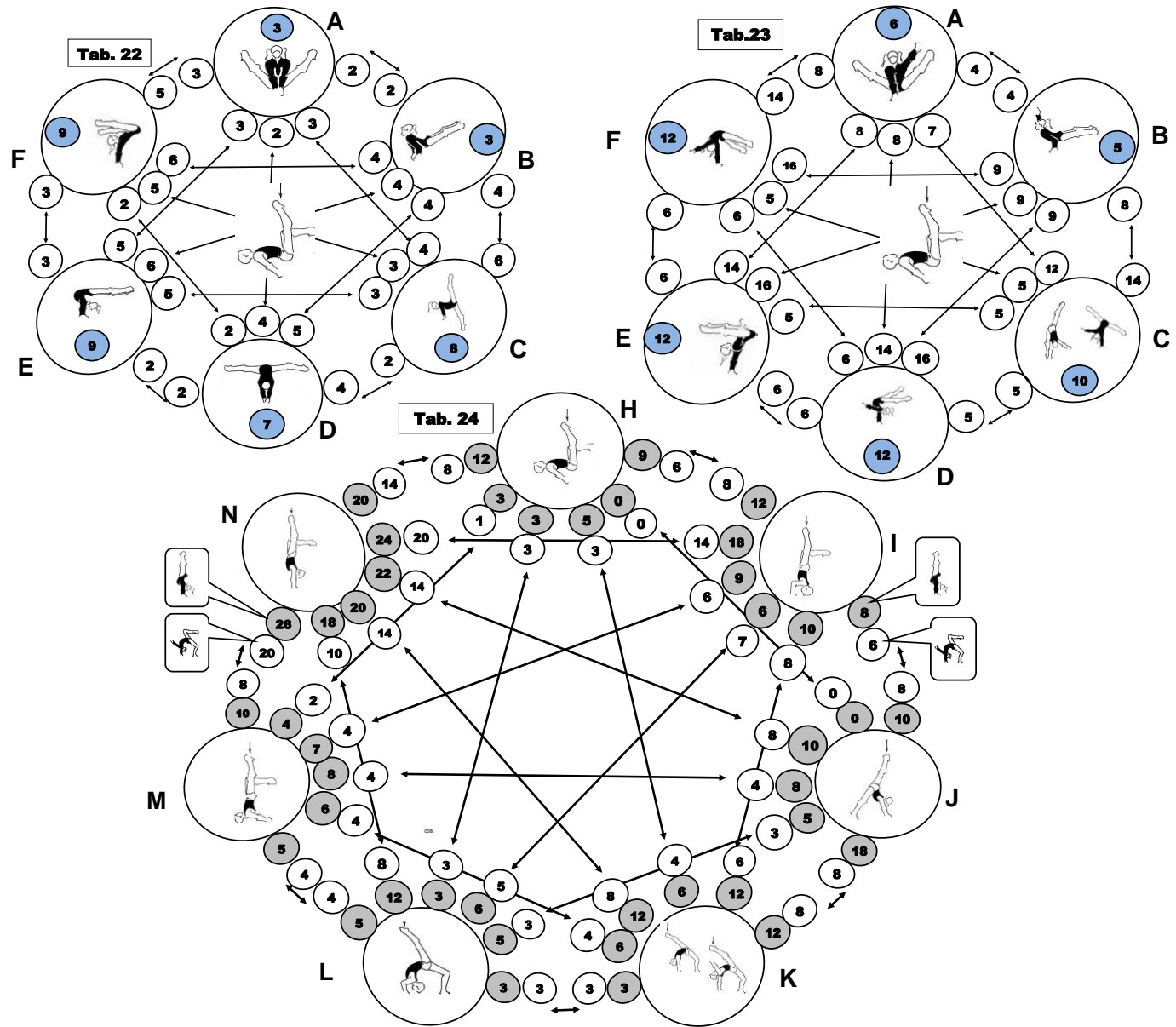


Balance Elements

Pairs Static Base

Nr	Position Base	Value
1	 +1	1
2	 +2	3
3		6
4		8
5		19
6	 +4	25
7		5
8		10
9		15
10		20
11		11
12		14
13		4
14		8
15		14
16		16
17		6
18		7

Nr	Position Base	Value
12		5
13		10
14		7
15		12
16		9
17		14
18		14
19		14
20		16
21		8



Balance Elements

Pairs

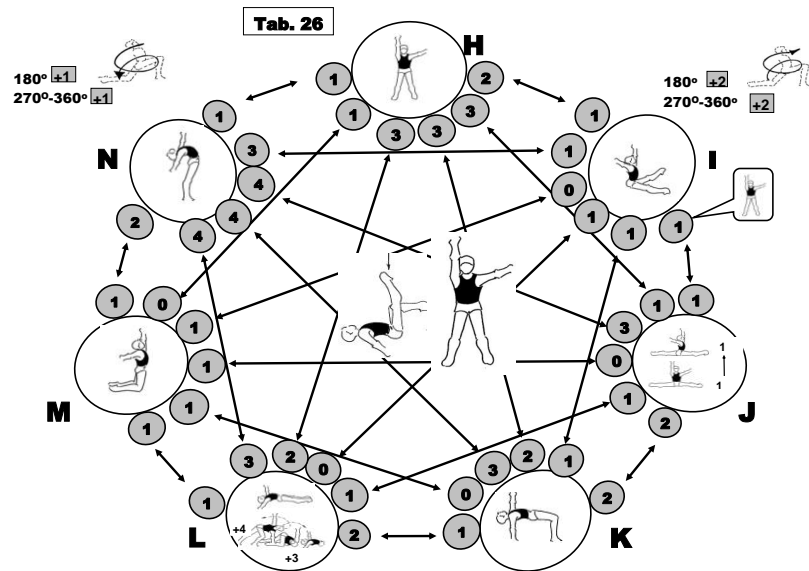
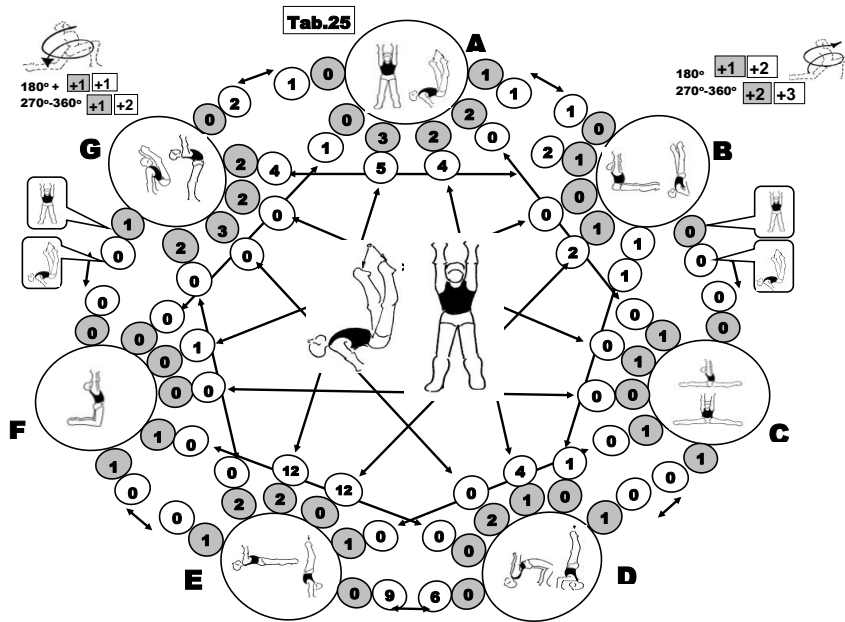
Nr	Position Base	Value
1		1
2		1
3		1
4		1
5		1
6		1
7		1
15		1
16		1
17		1
18		1
19		2
20		3
21		2

Static Base

Nr	Position Base	Value
8		1
9		2
10		1
11		1
12		1
13		2
14		3
22		1
23		1
24		17

Static Top

Nr	Position Top	Value
1		1
2		2
3		1
4		1
5		3
6		2
7		1
8		1
9		2
10		1
11		1
12		3
13		1
		2
		3



FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY
WOMEN'S PAIRS - MIXED PAIRS - MEN'S PAIRS
Balance Elements
Mounts

Balance Elements

Pairs

Mounts

		Pairs															Mounts																										
		A			B			C			D			E			A					B					C					D					E						
		Start															Start																										
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
A		4	6	9	7	9	12	6	9	12	6		12	6	9		7	10	14	14	19	11	13	18	18	23	11	13	18	18	23	11		18		23	10	11		14			
		4	7	10	8	11	14	8	11	14	8		14	7	10		8	11	16	15	21	12	14	20	19	25	12	14	20	19	25	12		20		25	11	12		15			
B			7	10		11	14		11	14		14						13	19	18	25		16	23	22	29		16	23	22	29			23		29		14		24			
																					14																						
C																																											
D																																											
E		6	9	13	10	13	16	10	13	16	10		16	10	13		11	16	23	22	31	15	19	27	26	35	15	19	27	26	35	15		27		35	14	17		22			
		4	7	10	8	11	14	8	11	14	4		14	7	10		8	12	17	16	23	12	15	21	20	27	12	15	21	20	27	12		21		27	11	13		16			
F		2	2	2												2	2	2	2	2																							

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A					B					C					D					E				
Start		[Start Pairs A]			[Start Pairs B]			[Start Pairs C]			[Start Pairs D]			[Start Pairs E]			[Start Mounts A]					[Start Mounts B]					[Start Mounts C]					[Start Mounts D]					[Start Mounts E]				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		5	8	11	9	12	15	9	12	15	9		15	8	11		9	13	19	18	25	13	16	23	22	29	13	16	23	22	29	13		23		29	12	14		18	
		4	7	10	8	11	14	8	11	14	8		14	6	10		8	12	17	16	23	12	15	21	20	27	12	15	21	20	27	12		21		27	11	13		16	
		5	8	11	9	12	15	9	13	15	9		15	8	11		9	13	19	18	25	13	16	23	22	29	13	16	23	22	29	13		23		29	12	14		18	
		4	7	10	8	11	14	8	11	14	8		14	7	10		8	12	18	17	24	12	15	22	21	28	12	15	22	21	28	12		22		28	11	13		17	
		4	7	10	8	11	14	8	11	14	8		14	7	10		9	13	19	18	25	13	16	22	22	29	13	16	23	22	29	13		23		29	12	14		18	
		2	2	2													2	2	2	2	2																				

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A					B					C					D					E				
Start																																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A	 180° +1	4	7	10	8	11	14	8	11	14	8	11	14	7	10	15	8	12	18	17	24	12	15	22	21	28	12	15	22	21	28	12	22	28	11	13	17				
	B	 180° +2	7	11	15	11	15	19	11	15	19	11	19	10	14	15	12	17	24	23	32	16	20	28	27	36	16	20	28	27	36	16	28	36	15	18	23				
		 C	7	11	15	11	15	19	11	15	19	11	19	10	14	15	12	17	24	23	32	16	20	28	27	36	16	20	28	27	36	16	28	36	15	18	23				
	D	 D	6	10	14	10	14	18	10	14	18	10	18	9	13	15	11	16	23	22	31	15	19	27	26	35	15	19	27	26	35	15	27	35	14	17	22				
		 E	7	11	15	11	15	19	11	15	19	11	19	10	14	15	12	17	24	23	32	16	20	28	27	36	16	20	28	27	36	16	28	36	15	18	23				
	F	 F	6	10	14	10	14	18	10	14	18	10	18	10	14	15	11	15	20	19	26	15	18	24	24	30	15	18	24	24	30	15	24	30	15	17	21				
 5		2	2	2												2	2	2	2	2																					

Balance Elements

Pairs

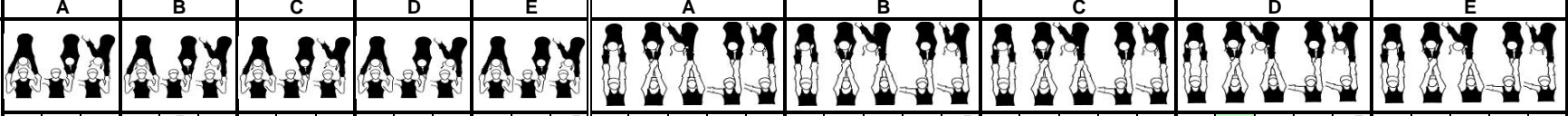




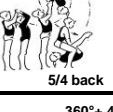
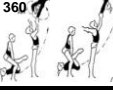

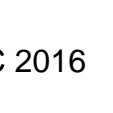
Mounts

		Pairs					Mounts																																		
		A	B	C	D	E	A	B	C	D	E																														
Start																																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		10	13	17	13	17	21	13	18	24	23	24	12	17	15	19	26	25	34	19	22	31	39	39	18	22	31	39	39	18	31	39	17	20	25						
B		11	16	22	15	20	26	15	20	26	15	26	14	19	16	22	29	28	37	20	25	34	33	42	22	31	34	33	42	20	34	42	19	21	29						
C		6	10	14	10	14	19	10	14	18	10	18	9	13	11	15	22	21	31	15	18	26	25	36	15	18	26	25	36	15	26	36	14	16	21						
D		14	18	21	18	22	26	18	23	29	18	28	17	22	20	25	32	31	40	24	28	39	35	45	24	28	39	35	45	24	39	45	24	26	35						
E		11	15	19	15	19	23	15	19	23	15	23	14	18	17	22	29	28	37	21	25	36	31	42	21	25	36	32	41	21	36	42	21	23	28						
F		11	16	23	15	20	27	15	20	27	15	27	14	19	16	22	29	28	27	20	25	34	33	42	20	35	34	33	42	20	34	32	19	24	29						
		2	2	2											2	2	2	2	2																						

Balance Elements

Pairs

Mounts

		Pairs															Mounts																										
		A			B			C			D			E			A			B			C			D			E														
Start																																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
A	 360°+4	7	11	15	11	15	19	11	15	19	11		19	11	15		18	23	30	29	38	22	26	37	33	43	22	26	37	33	43	22		37		43	29	32		29			
	 360°+4	6	10	14	10	14	18	10	14	18	10		18	10	14		18	23	30	29	38	22	26	37	33	43	22	26	37	33	43	22		37		27	21	24		29			
B	 360°+4	7	11	15	11	15	19	11	15	19	11		19	11	15		12	16	21	21	27	16	19	25	25	31	15	18	24	24	30	16		25		31	16	18		22			
	 360°+4	6	10	14	10	14	18	10	14	18	10		18	10	14		11	15	20	20	26	15	18	24	24	30	14	17	23	23	29	15		24		30	15	17		21			
C	 5/4 back	11	14	18	14	18	22	14	18	22	14		22	14	18		16	21	28	27	34	20	24	32	31	40	20	24	32	31	40	20		32		40	21	24		30			
	 360°+4	8	12	16	12	16	20	12	16	20	12		20	12	16		18	22	22	22	28	22	26	37	33	43	22	26	37	33	43	22		37		43	29	32		29			
D	 360°+4	2	2	2																																							
	 360°+4	2	2	2																																							

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A					B					C					D					E				
Start																																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		13	16	20	16	20	24	16	21	27	16		27	15	21		18	22	29	28	37	22	25	34	32	42	29	34	47	32	42	21		32		42	20	23		28	
	360° 	13	17	21	17	21	25	17	21	25	17		25	16	20		20	25	32	31	40	24	28	39	35	45	24	28	39	35	45	24		39		45	23	26		31	
B	720° 	18	23	26	23	26	30	23	26	30	23		30	21	25		24	36	40	39	48	32	36	47	43	53	32	36	47	43	53	32		47		53	31	36		39	
	360° 	6	11	15	11	15	19	11	15	19	11		19	10	14		16	21	27	26	35	19	23	32	30	39	19	23	32	30	39	19		31		39	18	21		26	
C	720° 	15	17	19	17	19	21	17	19	21	17		21	16	18		18	25	13	28	34	24	27	35	30	37	24	27	35	30	37	24		35		37	23	26		29	
	180° 	7	11	15	11	15	19	11	15	19	11		19	10	14		12	17	24	23	32	16	20	29	27	37	16	20	29	27	37	16		29		37	15	18		23	
D	+	2	2	2																																					

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A			B			C			D			E												
Start																																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		7	11	15	11	15	19	11	15	19	11		19	11	15		14	19	26	25	34	18	22	30	29	38	18	22	30	29	38	18		30		38	17	20		23	
		11	16	22	15	20	26	15	20	26	15		26	15	20		18	23	31	30	39	22	26	35	34	43	22	26	35	34	43	22		35		43	21	24		30	
B		6	14	7	10	14	18	10	14	18	10		18	10	13		11	16	23	22	31	15	19	27	26	35	15	19	27	26	35	15		26		35	14	17		22	
		7	11	15	11	15	19	11	15	19	11		19	10	14		12	17	24	23	32	16	20	28	27	36	16	20	28	27	36	16		28		36	15	18		23	
C		2	2	2													2	2	2	2	2	2																			
		2	2	2													2	2	2	2	2	2																			
D																																									

Balance Elements

Pairs

Mounts

		A			B		C		D		E		A			B		C		D			E																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
A		4	7	10	8	11	14	8	11	14	8	11	14	8	11	14	7	10	8	11	14	15	8	11	14	15	21	12	14	20	19	25	12	14	20	19	25	12	20	25	11	12	15
		5	8	11	9	12	15	9	12	15	9	12	15	9	12	15	8	11	10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14	24	30	13	15	19				
		6	9	12	10	13	16	10	13	16	10	13	16	10	13	16	9	12	11	16	23	22	31	15	18	27	26	35	15	18	27	26	35	15	27	35	14	16	22				
		4	7	10	8	11	14	8	11	14	8	11	14	8	11	14	7	10	8	11	14	15	8	11	14	15	21	12	14	20	19	25	12	14	20	19	25	12	20	25	11	12	15
		5	8	11	9	12	15	9	12	15	9	12	15	9	12	15	8	11	10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14	24	30	13	15	19				
		2	2	2																2	2	2	2	2																			

Balance Elements

Pairs

Mounts

	A	B	C	D	E	A	B	C	D	E																														
Start																																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		6	9	12	10	13	16	10	13	16	10	16	9	12	11	16	23	22	31	15	18	27	26	35	15	18	27	26	35	15	27	35	14	16	22					
B		4	7	10	8	11	14	8	11	14	8	14	8	11	9	13	19	18	25	13	16	23	22	29	13	16	23	22	29	13	23	29	12	14	18					
C		7	11	15	11	15	19	11	15	19	11	19	10	14	12	17	24	23	32	16	20	28	27	36	16	20	28	27	36	16	28	36	15	18	23					
D		7	11	15	11	15	19	11	15	19	11	19	10	14	17	22	28	27	38	21	25	36	31	42	21	25	36	31	42	21	36	42	20	23	28					
E		8	12	16	12	16	20	12	16	20	12	20	11	15	14	19	26	25	34	18	22	30	29	38	18	22	32	29	38	18	32	38	17	20	25					
		2	2	2							2	2	2	2	2																									

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A		B			C			D		E														
Start		1 2 3			4 5 6			7 8 9			10 11 12			13 14 15			16 17		18 19 20			21 22 23			24 25		26 27 28			29 30		31 32		33 34		35 36		37 38		39 40	
		A		6	10	14	10	14	18	10	14	18	9	14	12	16	11	16	23	22	31	15	19	27	26	35	15	19	27	26	35	15	27	35	14	17	22				
7	11			15	11	15	19	11	15	19	11	19	11	15	12	17	24	23	32	16	20	28	27	36	16	20	29	27	36	16	28	36	16	18	23						
B		9	13	17	13	17	21	13	17	21	13	21	12	16	14	19	26	25	34	18	22	31	29	38	18	25	30	29	38	18	30	38	17	20	25						
		8	12	16	12	16	20	12	16	20	12	20	12	16	13	17	22	22	28	17	20	26	26	32	16	19	25	25	31	17	26	32	17	18	23						
C																																									
D																																									
E																																									
		2	2	2											2	2	2	2	2																						

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A					B					C					D					E				
Start																																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		5	8	11	9	12	15	9	12	15	9	11	15	8	11	15	10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14	32	24	34	30	13	15	19	23	27
		6	10	14	10	14	18	10	14	18	10	11	18	11	14	15	11	16	23	22	36	15	19	27	26	35	15	19	27	26	35	15	32	15	34	35	14	17	19	23	27
		5	8	11	9	12	15	9	12	15	9	11	15	8	11	15	10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14	32	24	34	30	13	15	19	23	27
		7	10	13	11	14	17	11	14	17	11	11	17	10	13	15	12	17	24	23	32	16	20	28	27	36	16	20	28	27	36	16	32	16	34	20	15	18	19	23	27
E												11				15																	32		34				19	23	27
		2	2	2													2	2	2	2	2																				

Balance Elements

Pairs

Mounts

		Pairs															Mounts																								
		A			B			C			D			E			A					B					C					D					E				
Start																																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A		4	7	10	8	11	14	8	11	14	8		14	7	10		9	13	19	18	25	13	16	23	22	29	13	16	23	22	29	13		23		39	12	14		18	
B		5	8	11	9	12	15	9	12	15	9		15	7	11		10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14		24		30		15		19	
C		7	10	14	11	16	18	11	14	18	11		18	9	13		12	16	23	22	31	16	19	27	26	35	16	19	27	26	35	16		27		35		15		22	
D		5	8	13	9	13	17	9	13	17	9		17	8	12		10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14		24		30	13	15		19	
E		5	8	13	9	13	17	9	13	17	9		17	8	12		10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14		24		30	13	15		19	
F		5	8	13	9	13	17	9	13	17	9		17	8	12		10	14	20	19	26	14	17	24	23	30	14	17	24	23	30	14		24		30	14	16		20	
		2	2	2																	2	2	2	2	2																

Balance Elements

Pairs

Mounts

		A				B			C			D			E			F			G			H			I		
Start																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
A		3	4			4	6		5	7	10	7	11	15	8	13	17	7	11	16	9	14	18	9	14	20	11	16	21
		3	4			4	6		5	7	10	7	11	15	8	13	17	7	11	16	9	14	18	12	16	20	12	16	9
B		4	5			5	5		8	9	6	8	13	17	7	15	19	9	13	18	10	16	20	12	16	22	13	18	11
		5	6			5	6		7	10	7	9	14	18	8	16	20	10	15	19	11	17	21	13	17	23	13	19	12
C		3	4			4	5		6	9	6	6	14	17	8	15	17	8	12	17	9	13	17	12	17	23	11	19	12
		3	4			4	4		6	9	6	6	11	17	8	15	17	8	12	17	9	13	17	12	17	23	11	19	24
D		3	6			5	8		9	11	16	9	11	22	10	17	25	10	14	23	11	15	24	14	19	30	13	19	29
		3	8			5	8		10	12	18	10	12	24	12	19	27	12	16	25	13	17	26	16	21	32	15	19	31
E		5	10																										
		5	10																										

FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY
WOMEN'S PAIRS - MIXED PAIRS - MEN'S PAIRS
Dynamic Elements

Dynamic Elements

Pairs

	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	1	2	3	4	5	6	7							
5														
6	2	3	4	5	6	7	8							
7														
8	3	4	5	6	7	8	9							
9														
10	4	5	6	7	8	9	10							
11														
12	5	6	7	8	9	10	11							
13														
14	6	7	8	9	10	11	12							
15														
16	7	8	9	10	11	12	13							
17														
18	8	9	10	11	12	13	14							
19														
20	9	10	11	12	13	14	15							
21														
22	10	11	12	13	14	15	16							
23														

This Table is working from left to right:

Vertical column = first element

Horizontal row = second element

Dynamic Elements

Pairs

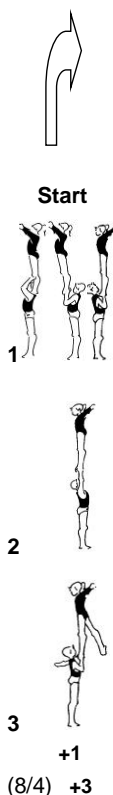
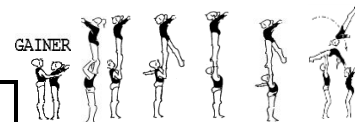
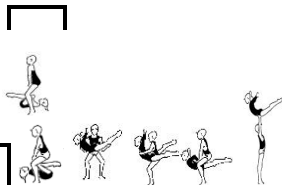
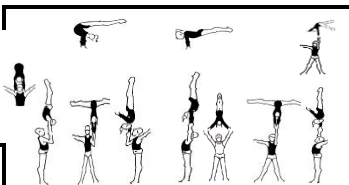
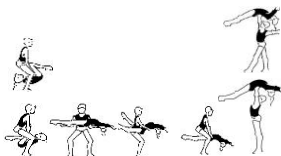
Base turns 180° + 2

top 180°

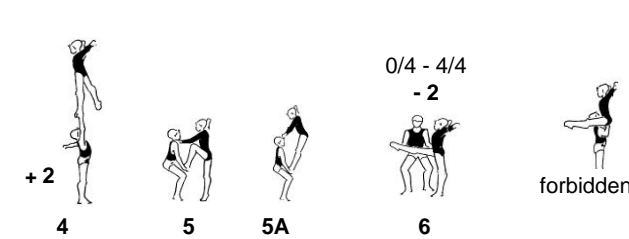
Base turns 180° + 2

Back Salto

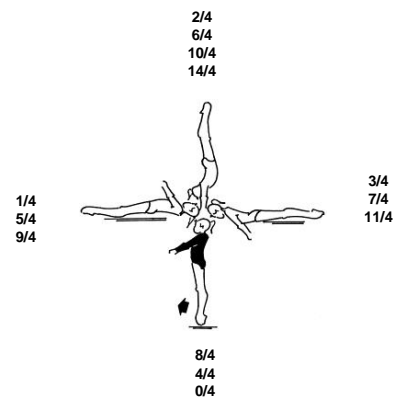
Finish Position



		A	B	C	D	E	Base turns 180° + 2						Base turns 180° + 2											
							F	G	H	I	J	K	L	M	N	O	P		Q	R	S	T	U	V
1 / 4	1																	0/4	0	1	3	2	4	
	2	4	1	1	1	3							4	2			6	4	2	14	17	17	22	2
	3	4	1	1	1	3							5	3			7	4	3	16	19	19	24	3
	4	4	1	1	1	3	20	24	28	24	28	34	6	4			8	4	4	18	21	21	26	4
5 / 4	5	10	7	4	8	8	30	36	40	44			16	14			17	8	14	34				8
	6	12	8	5	9	10	30	36	40	44			18	16			19	8	16	44				10
	7																	8	16					10
	8																	8	19					12
	9	16	10	7	11	12	36	42	46	50			26	24			27	8	24					16
9 / 4	10		15	14														12	34					
	11		17	16														12	44					
	12		17	16														12						
	13		20	19														12						
	14		25	23														12						



		A	B	C	D	E	F	G	H
	Twist	180	360	540	720	900	1080	1260	1440
1	0/4	1	2	4	6	9	12	15	18
2	1/4	1	2	4	6	8	10	12	14
3	2/4	-2	7	5	12	10	18	16	24
4	3/4	1	3	4	6	8	10	12	14
5	4/4	4	8	12	16	20	24	28	32
6	5/4	3	4	6	8	11	14	17	20
7	6/4	0	12	8	16	12	24	20	32
8	7/4	3	5	7	9	12	15	18	22
9	8/4	8	12	16	20	24	28	32	36
10	9/4	4	6	8	11	14	18	22	28
11	10/4								
12	11/4								
13	12/4	12	16	20	24				



Dynamic Elements

top 180°

Pairs

Base turns 180° + 2

Base turns 180° + 2

Front Salto

Finish Position

GAINER

Start

7

8

8/4 + 3

+ 1

9

+ 2

10

11

12

forbidden

		A	B	C	D	E	Base turns 180° + 2						Base turns 180° + 2											
							F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1 / 4	1																	0/4	0	1	3	2	4	0
	2	5	1	1	1	4	2	5	11	14	9	15	19	3	4	7		4	3	18	20	20	24	2
	3	5	1	1	1	4	2	5	11	14	9	15	19	6	4			8	4	20	22	22	26	3
	4	5	1	1	1	4	2	5	11	14	9	15	19	7	6			9	5	22	24	24	30	4
5 / 4	5	9	7	4	8	10	6	10	26	29	33	30	36	42	7	18	16	20	8	16	38			10
	6	10	8	5	9	12	6	10	26	29	33	30	36	42	7	20	18	22	8	18	48			12
	7						6							7					8	18				12
	8						6							7					8	22				14
9 / 4	9	12	10	7	11	14	6	12	30	33	37	34	40	46	7	30	28	32	12	27				16
	10		18	13	21		10	26							11				12	38				
	11		20	15	23		10	30							11				12	48				
	12		20	15	23		10								11				12					
13 / 4	13		24	19	27																			
	14		29	24	32		40																	

	A	B	C	D	E	F	G	H
1	180	360	540	720	900	###	1260	1440
2	0/4	1	2	3	6	9	12	16
3	1/4	1	2	3	6	8	10	12
4	2/4	2	5	7	10	13	16	20
5	3/4	1	3	5	7	9	12	15
6	4/4	4	10	14	18	22	26	30
7	5/4	4	6	8	10	12	15	18
8	6/4	8	12	16	20	24	28	32
9	7/4	6	8	10	12	15	18	21
10	8/4	4	12	16	20	24	28	32
11	9/4	4	7	10	13	16	19	23
12	10/4	8	12	16	20			
13	11/4							
14	12/4	10	20	24	32			

	2/4	6/4	10/4	14/4
1/4				
5/4				
9/4				
3/4				
7/4				
11/4				
8/4				
4/4				
0/4				






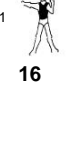


Dynamic Elements

Pairs top 180°

Back Salto Base turns 180° + 2



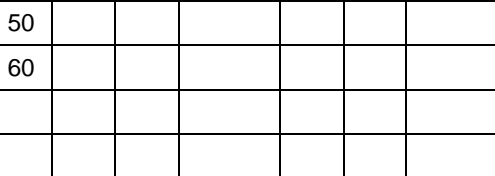
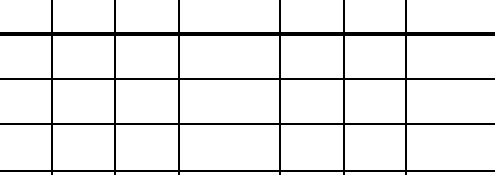
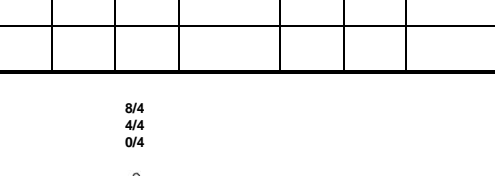
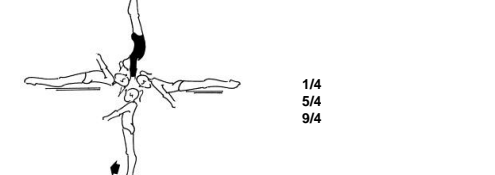


Finish Position GAINER Base turns 180° + 2

Start

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	
1 /	1																	0/4	2	3	5	4	6		9
	2	3	2				2	1	4	7	6	9	3	3	2	4	6	4	24	28	32	28	34	18	40
	3	3	2			2	1	4	7	6	9	3	3	2	4	6	4	4	26	30	34	30	36	20	42
	4	3	2			2	1	4	7	6	9	3	3	2	4	6	4	4	28	32	36	32	38	22	44
5 /	5		7			9	7	22	26	26	30	7	9	6	15	12	8	8	50						
	6		8			11	8	24	28	28	32	8	11	8	17	14	8	8	60						
	7																								
	8																								
9 /	9		10			13	10	30	34	34	38	10	18	13	10	19	16	12							
	10		18			18	28																		
	11		20			20	38																		
	12		20			20																			
13 /	13		23			22																			
	14		28			26	48																		

	A	B	C	D	E	F	G	H
Twist	180	360	540	720	900	1080	1260	1440
1	0/4	2	4	6	9	12	15	18
2	1/4	1	2	4	6	8	10	12
3	2/4	2	4	6	9	12	15	18
4	3/4	1	3	5	7	9	11	13
5	4/4	-4	8	4	16	12	24	20
6	5/4	2	4	6	8	10	13	16
7	6/4	4	8	10	14	16	18	20
8	7/4	3	5	7	9	11	14	17
9	8/4	-6	16	10	36			
10	9/4	6	12	18	24			
11	10/4	6	12	18	24			
12	11/4							
13	12/4							

Dynamic Elements

Pairs

Front Salto

Finish Position

Base turns $180^\circ + 2$ top 180° Base turns $180^\circ + 2$

Start

1 **2** **3** **4**

		A	B	C	D	E		F	G	H	I	J	K		L	M	N	O	P		Q	R	S	T	U	V	W	X			
1 / 4	1						2 / 4							3 / 4						0 / 4	1	2	3	5	4	6		9			
	2	2	1					1	6	9	9	12				4	2	4	7				4	6	20	24	28	20	26	16	32
	3	2	1			2		1	6	9	9	12				4	2	4	7				4	8	22	26	30	22	28	18	34
	4	2	1			2		1	6	9	9	12				4	2	4	7				4	10	24	28	32	24	30	20	36
5 / 4	5					10	6 / 4	9	20	24	24	30	9	7 / 4		12	8	16	17	8 / 4	24	40						32			
	6		8			12		11	22	26	26	32	11			14	10	18	19				28	50						36	
	7																														
	8																														
9 / 4	9					14	10 / 4	13	28	32	32	40	13	11 / 4	20	16	12	20	21	12 / 4											
	10		18					32											27												
	11		22					42											31												
	12		22																												
+1	13		24				14 / 4																								
	14		26																												
	15							42																							

20 **21** **22** **23** **24** **25** **26** **27** **28**

	A	B	C	D	E	F	G	H
Twist	180	360	540	720	900	1080	1260	1440
1	0/4	2	4	6	9	12	15	18
2	1/4	1	2	4	6	8	11	13
3	2/4	4	4	8	8	13	13	18
4	3/4	1	3	5	7	9	12	14
5	4/4	4	8	12	16	20	24	29
6	5/4	2	4	6	8	10	13	16
7	6/4	4	8	10	14	16	20	22
8	7/4	3	5	7	10	13	17	20
9	8/4	9	18	27	36			
10	9/4	8	16	24	32			
11	10/4	8	16	24	32			
12	11/4							

3/4 7/4 11/4 8/4 4/4 0/4 1/4 5/4 9/4 2/4 6/4 10/4 14/4

4
5

Dynamic Elements

Pairs

Back Salto

Finish Position

Start

29

30

31

32

33

34

Base turns 180° + 2

top 180°

Base turns 180° + 2

GAINER

		A	B	C	D	E							M	N	O	P	Q								
1 / 4	1																0/4	0	2	4	3	5			
	2	3	1	1	1		2	3	10	16	22	14	22	28	3	4	2	7	4	2	12	15	14	19	2
	3	3	1	1	1		4	3	10	16	22	14	22	28	5	3		8	4	3	14	17	16	21	3
	4	3	1	1	1	2	5	3	10	16	22	14	22	28	6	4		10	4	4	16	19	18	23	4
5 / 4	5	12	6	2	7	10	6	14	30	34	38	34			7	17	16	17	8	15	36				9
	6	14	7	3	8	12	7	14	30	34	38	34			8	19	18	19	9	17	46				11
	7						8								9				10	17					11
	8						9								10				11	20					13
9 / 4	9	16	9	5	10	14	10	18	34	40	44	42			11	27	26	27	12	25					17
	10		16	11			11								12				13	36					
	11		18	13			12								13				14	46					
	12		18	13			13								14				15						
13 / 4	13		22	16			14								15				16						
	14		27	20			15								16				17						
							16								17				18						
							17								18				19						

		A	B	C	D	E	F	G	H
Twist		180	360	540	720	900	1080	1260	1440
1	0/4	1	2	4	6	9	12	15	18
2	1/4	1	2	4	6	8	10	12	14
3	2/4	-2	7	5	12	10	18	16	24
4	3/4	1	3	4	6	8	10	12	14
5	4/4	3	4	6	8	11	14	17	20
6	5/4	3	4	6	8	11	14	17	20
7	6/4	-2	12	8	16	12	24	20	32
8	7/4	3	5	7	9	12	15	18	22
9	8/4	4	8	12	16	20	24	28	32
10	9/4	4	6	8	11	14	18	22	28
11	10/4								
12	11/4								
13	12/4	8	14	20	26				

2/4
6/4
10/4
14/4

1/4
5/4
9/4

3/4
7/4
11/4

8/4
4/4
0/4

Dynamic Elements

top 180°

Pairs

Front Salto

Finish Position

Base turns 180° + 2

GAINER

Base turns 180° + 2

Start

35

36

37

38

39

40

41

42

(6/4 + 3)

(6/4) + 2

		A	B	C	D	E	Base turns 180° + 2						Base turns 180° + 2																			
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W								
1 / 4	1																		0/4	0	1	3	2	4	0							
	2	2	1	1	1	3	2	5	9	12	8	13	17	7	3			9	4 / 4	2	14	17	17	22	2							
	3	2	1	1	1	3	2	5	9	12	8	13	17	8	4			10	4 / 4	3	16	19	19	24	3							
	4	2	1	1	1	3	2	5	9	12	8	13	17	10	5			12	4 / 4	4	18	21	21	26	4							
5 / 4	5	5	8	4	8	6	10	20	23	27	24	30	36	20	18			22	8 / 4	17	40				11							
	6	7	9	5	9	8	10	20	23	27	24	30	36	22	20			24		19	50				13							
	7																			19					13							
	8																			23					15							
9 / 4	9	10	11	7	11	12	12	24	27	31	28	34	40	32	30			34	12 / 4	28							40					
	10		20	15			28													50												
	11		22	17			32																									
	12		22	17																												
13 / 4	13		26	21																												
	14		32	27																												

	A	B	C	D	E	F	G	H	
1	0/4	1	2	3	6	9	12	16	18
2	1/4	1	2	3	6	8	10	12	14
3	2/4	2	5	7	10	13	16	20	24
4	3/4	1	3	5	7	9	12	15	18
5	4/4	4	10	14	18	22	26	30	34
6	5/4	4	6	8	10	12	15	18	22
7	6/4	8	12	16	20	24	28	32	36
8	7/4	6	8	10	12	15	18	21	25
9	8/4	4	12	16	20	24	28	32	36
10	9/4	4	7	10	13	16	19	23	29
11	10/4	8	12	16	20				
12	11/4								
13	12/4	10	20	24	32				

Twist

180 360 540 720 900 1080 1260 1440

2/4
6/4
10/4
14/4

1/4
5/4
9/4

3/4
7/4
11/4

8/4
4/4
0/4

Dynamic Elements

Pairs

Back Salto

Finish Position

Start

GAINER

top 180°

		A	B	C	D	E	F						G	H	I	J	K						L	M	N	O	P	Q						R	S	T	U	V
1 / 4	1							2 / 4	2	3	2	2	3	4	3 / 4	14					4 / 4	0/4	2	0		0	2											
	2	1	3	5	5	8	3		4	14	8	5		4		7																						
	3	1	3	5	5	8	4		3	2	3	4	10	7			5	9																				
	4	1	3	5	5	8	6		4	2	3	4	9			6	11																					
5 / 4	5	5	14	17	16	21	5	6 / 4	6	12	7	7	10	12	7 / 4	28				8 / 4	22	20			22													
	6	6	16	19	18	23	6		14	9	9	12	14	28		24	22				24																	
	7															22																						
	8															25																						
9 / 4	9	8	18	21	20	25	8	10 / 4	10	16	15	11	14	16	11 / 4	34				12 / 4	30																	
	10	18								18	14																											
	11	20								22	18																											
	12	20																																				
13 / 4	13	23						14 / 4	13						15 / 4					16 / 4																		
	14	28								32	26																											
15 / 4	15	34						16 / 4	15						17 / 4					18 / 4																		
	16	44																																				

		A	B	C	D	E	F	G	H
Twist		180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	8	10
2	1/4	0	2	4	6	8	10	14	18
3	2/4	1	2	3	4	6	8	10	12
4	3/4	1	6	10	14	18	22	26	30
5	4/4	2	8	10	12	15	18	21	24
6	5/4	2	8	10	12	16	20	24	28
7	6/4	3	5	7	9	11	14	17	20
8	7/4	3	8	12	16	20	24	30	34
9	8/4	3	10	13	16	20	22	26	32
10	9/4	6	12	18	24				
11	10/4								
12	11/4								
13	12/4								

		3/4	7/4	11/4
2/4				
6/4				
10/4				
14/4				
1/4				
5/4				
9/4				

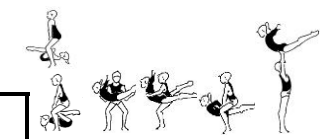
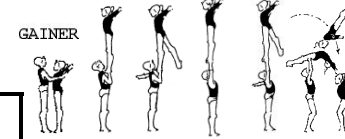
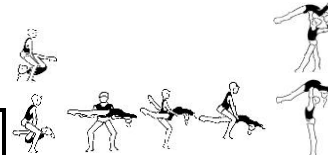
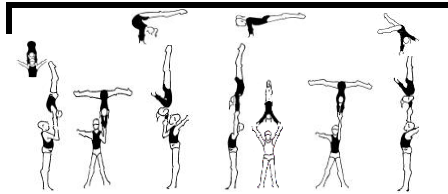
Dynamic Elements

top 180°

Pairs

Front Salto

Finish Position



Start



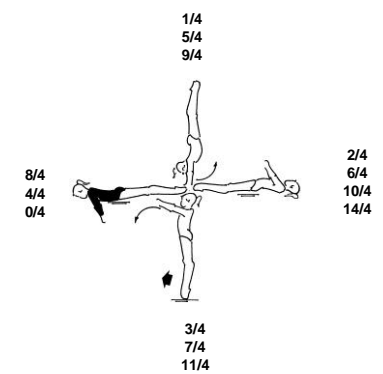
47



48

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	0/4	R	S	T	U	V						
1 / 4	1							2				4	3						3						0/4	2	0	0	0	2
	2	4	6	9	8	11	14	4	3	/	/	4	3	8	11	11	15	/	4	8	6	3	7	10						
	3	4	6	9	8	11	14	5	4	/	/	5	4	10	13	13	17	/	4	10	8	4	9	12						
	4	6	8	9	8	11	14	7	5	/	/	6	6	12	15	15	19	/	4	12	10	6	11	14						
5 / 4	5	16	20	24	22	26	32	14	12	/	/	16	16	40					8	26	22									
	6	16	20	24	22	26	32	16	14	/	/	18	18	50					8	28	24									
	7									/	/								8											
	8									/	/								8											
	9	20	24	28	26	32	38	20	18	/	/	22	27						8											
9 / 4	10									/	/								12											
	11									/	/								12											
	12									/	/								12											
	13									/	/								12											

	A	B	C	D	E	F	G	H
Twist	180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	8
2	1/4	0	4	7	10	13	16	19
3	2/4	1	2	3	4	6	8	10
4	3/4	2	4	6	8	12	16	20
5	4/4	2	8	10	12	15	19	22
6	5/4	2	5	8	11	14	18	19
7	6/4	3	5	7	9	12	15	18
8	7/4	3	8	12	16	20	24	28
9	8/4	3	11	14	17	21	25	29
10	9/4							
11	10/4							
12	11/4							
13	12/4							



Dynamic Elements

Pairs

Back Salto

Finish Position

top 180°

GAINER

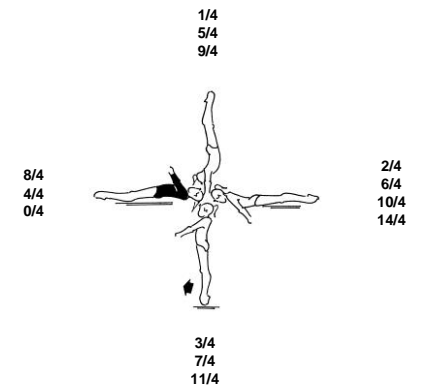
Start

49

50

		A	B	C	D	E	F	top 180°					GAINER												
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V		
1 / 4	1																		0/4	0	0	0	0	2	
	2	4	5	7	5	10	14	3	1	/	/	3	3 / 4	1	8	10	10	14	/	4 / 4	5	3	1	5	5
	3	4	5	7	5	10	14	4	1	/	/	3	4 / 4	1	10	12	12	16	/	4 / 4	6	4	2	6	6
	4	4	5	7	5	10	14	5	1	/	/	3	4 / 4	2	12	15	15	18	/	4 / 4	8	6	3	8	8
5 / 4	5	14	17	21	16	21	27	10	6	/	/	12	7 / 4	14	34			10	8 / 4	14	18	12	20	20	
	6	16	19	23	18	23	29	12	8	/	/	14	7 / 4	16	44			12	8 / 4	15	20	14	22		
	7									/	/		7 / 4						8 / 4	15					
	8									/	/		7 / 4						8 / 4						
9 / 4	9	18	21	25	20	25	31	14	10	/	/	16	11 / 4	24				18	12 / 4						
	10									/	/		11 / 4						12 / 4						
	11									/	/		11 / 4						12 / 4						
	12									/	/		11 / 4						12 / 4						
	13									/	/		11 / 4						12 / 4						
	14									/	/		11 / 4						12 / 4						

	A	B	C	D	E	F	G	H
Twist	180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	8
2	1/4	0	4	7	10	13	16	19
3	2/4	1	2	3	4	6	8	10
4	3/4	2	4	6	8	12	16	20
5	4/4	2	4	6	8	11	14	17
6	5/4	2	5	8	11	14	18	22
7	6/4	3	5	7	9	11	14	17
8	7/4	3	8	12	16	20	24	28
9	8/4	3	6	9	12	16	18	22
10	9/4							
11	10/4							
12	11/4							
13	12/4							



Dynamic Elements

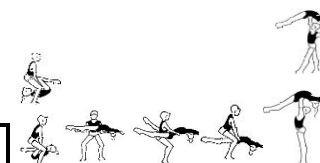
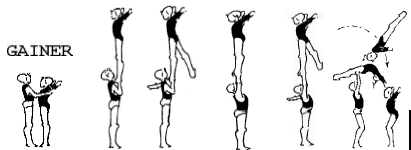
top 180°

Pairs

Front Salto

Finish Position

GAINER



Start



51



52



OR



53



54

		A	B	C	D	E	F						G	H	I	J	K						L	M	N	O	P	Q						R	S	T	U	V																	
1 / 4	1							2 / 4						3 / 4						4 / 4						5 / 4						6 / 4						7 / 4						8 / 4											
	2	0	3	5	5	7			3	2	1	1	3		2	7	10	14	13		20	4	6	4					6	4					7	5					9	7													
	3	0	3	5	5	7			4	3	1	1	4		3	7	10	14	13		20	4	7	5					7	5					7	5					7	5													
	4	0	3	5	5	7			4	3	1	1	4		4	10	13	17	16		23	4	9	7					9	7					9	7					9	7													
5 / 4	5	4	13	16	15	20	6	6 / 4						7 / 4						8 / 4						9 / 4						10 / 4						11 / 4						12 / 4						13 / 4					
	6	5	15	18	17	22	7		12	8	5	9	12		12	22	26	29	26		38	12	24	28	31		28	38	24	20					26	22					26	22													
	7								14	10	7	11	14																																										
	8																																																						
	9	7	17	20	19	24	9		16	14	9	15	16		14	26	30	33	30		40	14	30	26					35	31					35	31					35	31													
9 / 4	10	20						10 / 4						11 / 4						12 / 4						13 / 4						14 / 4						15 / 4						16 / 4											
	11	22							26	24	18																																												
	12	22							28	26	20																																												
	13	26							28	26	20																																												
	14	31							32	28	22																																												
13 / 4	15	38						37	33	27																																													
	16	48																																																					

		A	B	C	D	E	F	G	H
Twist		180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	8	10
2	1/4	1	3	5	7	10	13	16	19
3	2/4	1	2	3	4	6	8	10	12
4	3/4	2	4	6	9	12	15	19	23
5	4/4	2	8	10	12	15	18	21	24
6	5/4	2	5	7	9	13	17	21	25
7	6/4	3	5	7	9	12	15	18	21
8	7/4	4	10	14	18	22	24	30	36
9	8/4	3	11	14	17	21	25	29	35
10	9/4	4	10	14	16				
11	10/4	6	14	22	30				
12	11/4								
13	12/4								

2/4
6/4
10/4
14/4



8/4
4/4
0/4

3/4
7/4
11/4

1/4
5/4
9/4

Dynamic Elements

Pairs

top 180°

Base turns 180° + 2

Base turns 180° + 2

Back Salto

Finish Position Position

GAINER

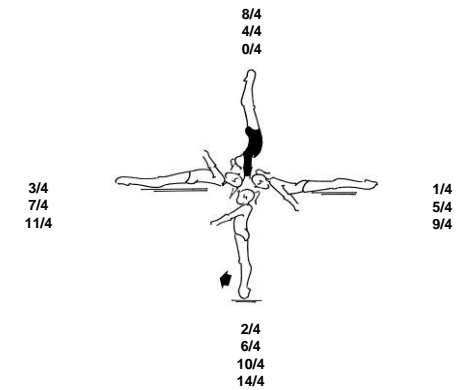
Start

55

56

		top 180°					Base turns 180° + 2						Base turns 180° + 2												
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V		
1 / 4	1																	0/4	5	6	8	10	12	15	
	2	2		/	/		1	6	8	9	12	/	3	5	4	2	4	5	4	22	26	30	26	32	38
	3	2		/	/		1	6	8	9	12	/	3	6	5	3	5	6	4	24	28	32	28	34	40
	4	2	2	/	/	3	1	6	8	9	12	/	3	7	6	4	6	7	4	26					
5 / 4	5	9	8	/	/	10	9	20					7						8						
	6	10	9	/	/	12	10	22					7						8						
	7			/	/								7						8						
	8			/	/								7						8						
9 / 4	9	13	11	/	/	14	12	28					11						12						
	10			/	/								11						12						
	11			/	/								11						12						
	12			/	/								11						12						

		A	B	C	D	E	F	G	H
1	Twist	180	360	540	720	900	1080	1260	1440
2	0/4	2	4	6	9	12	15	18	22
3	1/4	1	2	4	6	8	10	12	14
4	2/4	2	4	6	9	12	15	18	22
5	3/4	1	3	5	7	9	11	13	15
6	4/4	-4	8	4	16	12	24	20	32
7	5/4	2	4	6	8	10	13	16	20
8	6/4	5	7	9	11	13	16	19	23
9	7/4								
10	8/4								
11	9/4								
12	10/4								
13	11/4								
14	12/4								



Dynamic Elements

Pairs

Front Salto

Finish Position

Base turns 180° + 2 top 180° Base turns 180° + 2

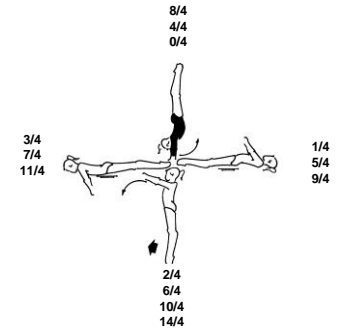
Start

57

58

		A	B	C	D	E	Base turns 180° + 2					top 180°					Base turns 180° + 2										
							F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V				
1 / 4	1																	0/4	5	6	8	10	12	15			
	2	2	1				2	7	9	10	14		3	6	4	2	4	6	4	4	6	10	14	18	14	20	26
	3	2	1				1	7	9	10	14		3	6	4	2	4	6	4	4	6	12	16	20	16	22	28
	4	2	1			3	1	7	9	10	14		3	6	4	2	4	6	4	4	6	14	18	22	18	24	30
5 / 4	5	8	7			8	6	8	20	22	22	28	8	7	12	10	7	12	15	8	30						
	6	10	9			10	6	10	22	26	26	30	10	7	14	12	9	14	17	7	40						
	7						6						7							7							
	8						6						7							7							
9 / 4	9	14	12			14	6	12	28	30	30	38	12	7	16	14	11	16	19	7							
	10	19	17				10	26					11	33	30	26	29	33	12								
	11	23	21				10	36					11	37	34	30	31	37	12								
	12		21				10						11						12								
	13		23				10						11						12								
14		25				10						11						12									
15						15						15	48														

	A	B	C	D	E	F	G	H	
Twist	180	360	540	720	900	1080	1260	1440	
1	0/4	2	4	6	9	12	15	18	22
2	1/4	1	2	4	6	8	11	13	17
3	2/4	4	4	8	8	13	13	18	18
4	3/4	1	3	5	7	9	12	14	18
5	4/4	4	8	12	16	20	24	29	34
6	5/4	2	4	6	8	10	13	16	20
7	6/4	5	7	9	12	15	19	22	25
8	7/4	3	5	7	10	13	17	20	23
9	8/4	9	18	27	36				
10	9/4	8	16	24	32				
11	10/4	8	16	24	32				
12	11/4								
13	12/4								

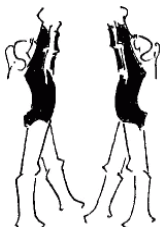


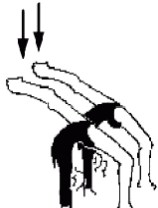
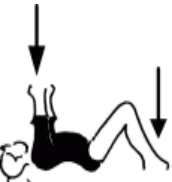


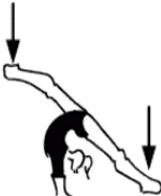

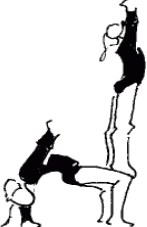





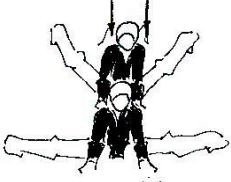






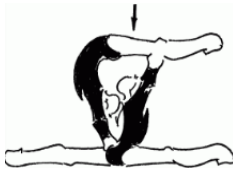
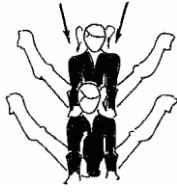


FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY
WOMEN'S GROUP
BALANCE ELEMENTS
STATIC-MOTION-MOUNTS

Static Elements

<p>Cat 1</p>	<p>two bases</p>						
<p>Cat 2</p>	<p>two tops</p>						
<p>Cat 3</p>	<p>One base in different positions</p>						
<p>Cat 4</p>	<p>middle on the shoulder of the base</p>						
<p>Cat 5</p>	<p>middle on the feed of the base</p>						
<p>Cat 6</p>	<p>Middle on the hands of the base or the base on the hands</p>						

Static Elements

Static

Women's Group

How to look for the value of the top

In the left column of vertical boxes you have typical middle positions. In all the others boxes you have variations of these middle positions.

The difficulty of the top in these different positions depends on the value of the left column holds. The value of these holds you can find in the bubbles pg 60-63.

	1	2	3	4	5	6	7	8	9	10	11	12	13	

Trios may not work on the back of the neck or top on the head



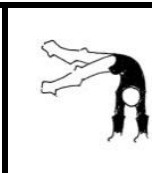
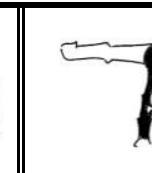
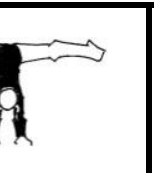




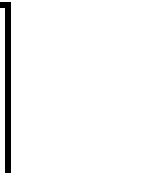

















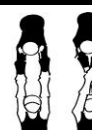

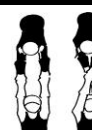


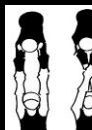

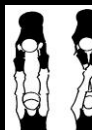


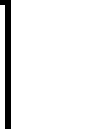


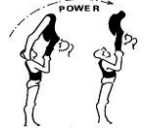

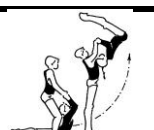
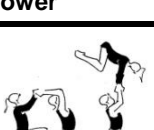
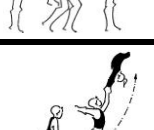
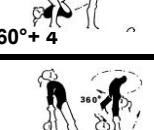
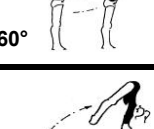
Women's Group
Evaluation of Transition

2 nd BASE 1 st BASE	1-8	9-13	14-15	16-17	18-19	20-21	22-23	24-25	26-27	28-29	30...
1-8	1	2	3	4	5	6	7	8	9	10	11
9-13	1	2	4	5	6	7	8	9	10	11	12
14-15	2	3	4	6	7	8	9	10	11	12	13
16-17	3	4	5	6	8	9	10	11	12	13	14
18-19	4	5	6	7	8	10	11	12	13	14	15
20-21	5	6	7	8	9	10	12	13	14	15	16
22-23	6	7	8	9	10	11	12	14	15	16	17
24-25	7	8	9	10	11	12	13	14	16	17	18
26-27	8	9	10	11	12	13	14	15	16	18	19
28-29	9	10	11	12	13	14	15	16	17	18	20
30...	10	11	12	13	14	15	16	17	18	19	20

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18 <

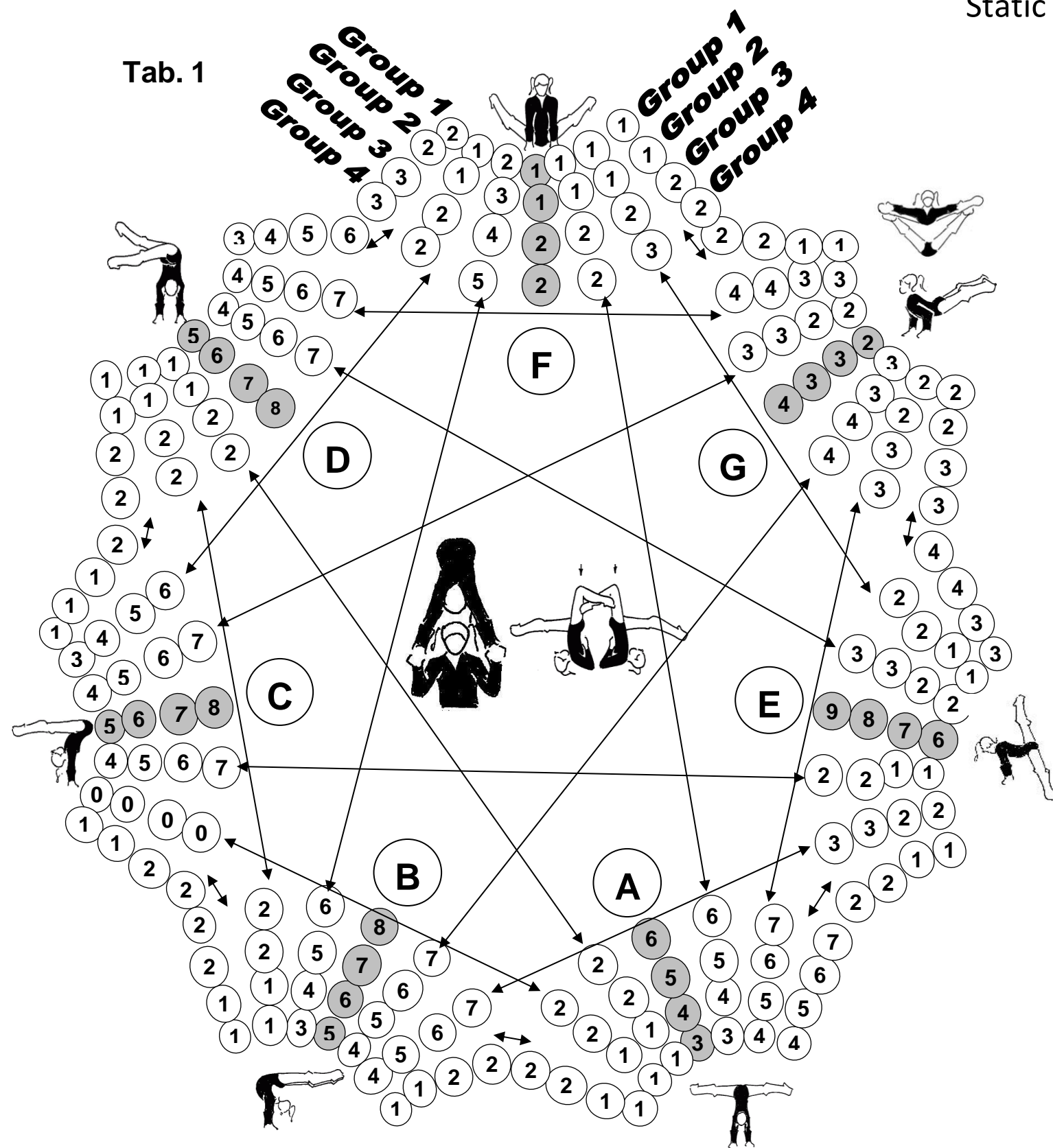
WG Group mounts

Mounts

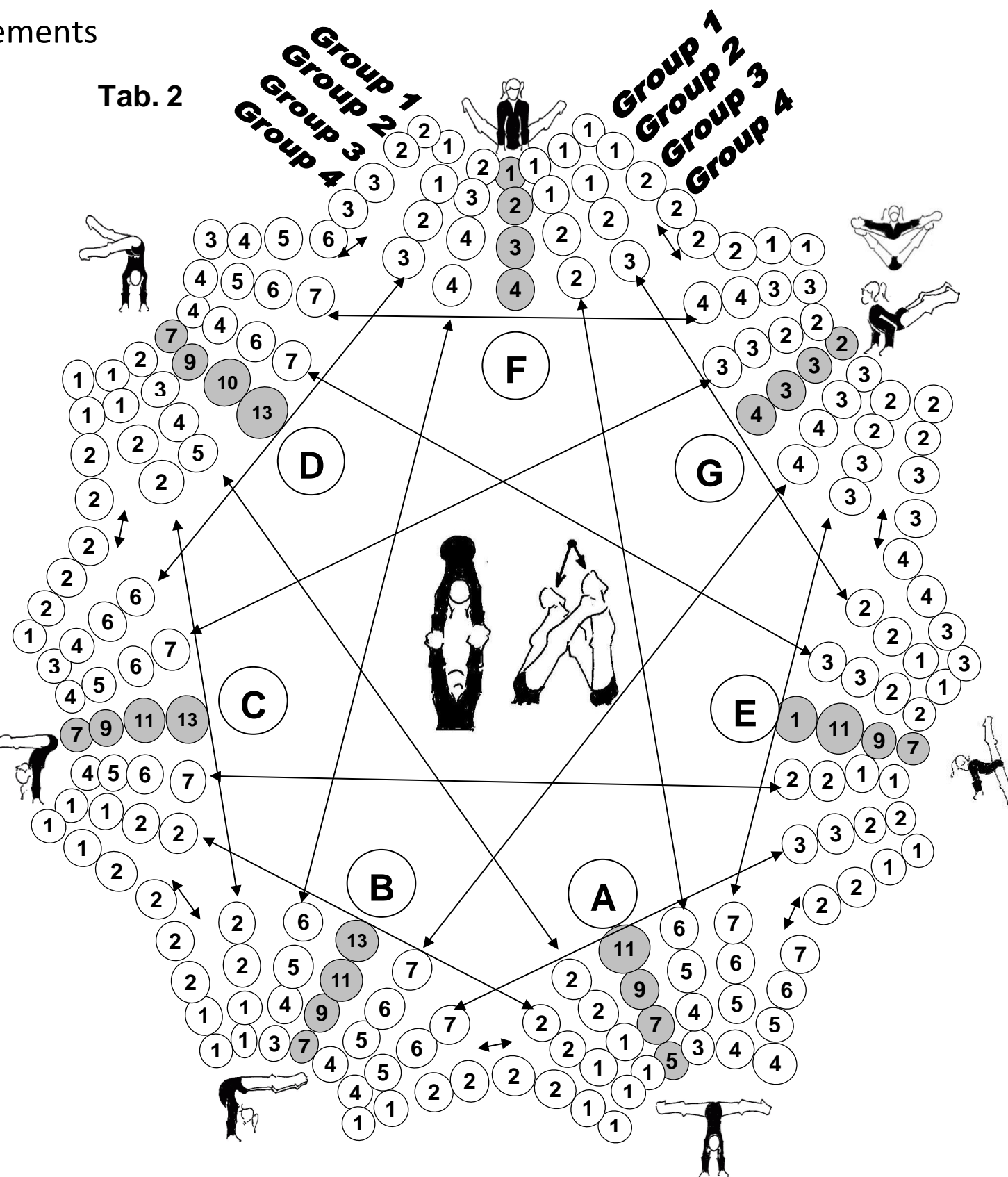
																							
		A			D			A					D					E					
Start																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
A		1	2	3	3	4	5																
B	 180° +1	1	2	3	3		5	2	4	8	6	10	5		10		11	3	5			7	
C	 Power	5	7	9	5		9	7	10	15	13	19	7		15		19	6	9			12	
D		4	7	10	8		14	8	12	18	17	24	12		22		28	11	13			17	
E	 360° + 4	3	5	7	5		9	5	7	12	10	17	7		14		20	6	8			11	
F	 360°	8	11	15	10		17	12	15	21	19	25	14		23		27	13	16			20	
G		2	3	4	4		6	3	5	9	7	11	5		11		13	4	6			8	

Static Elements

Tab. 1



Tab. 2



Tab. 3

	1	2	3	4	5
		/			
Gr.1-2-3-4	1-1-1-1				2-2-2-2

Tab. 4

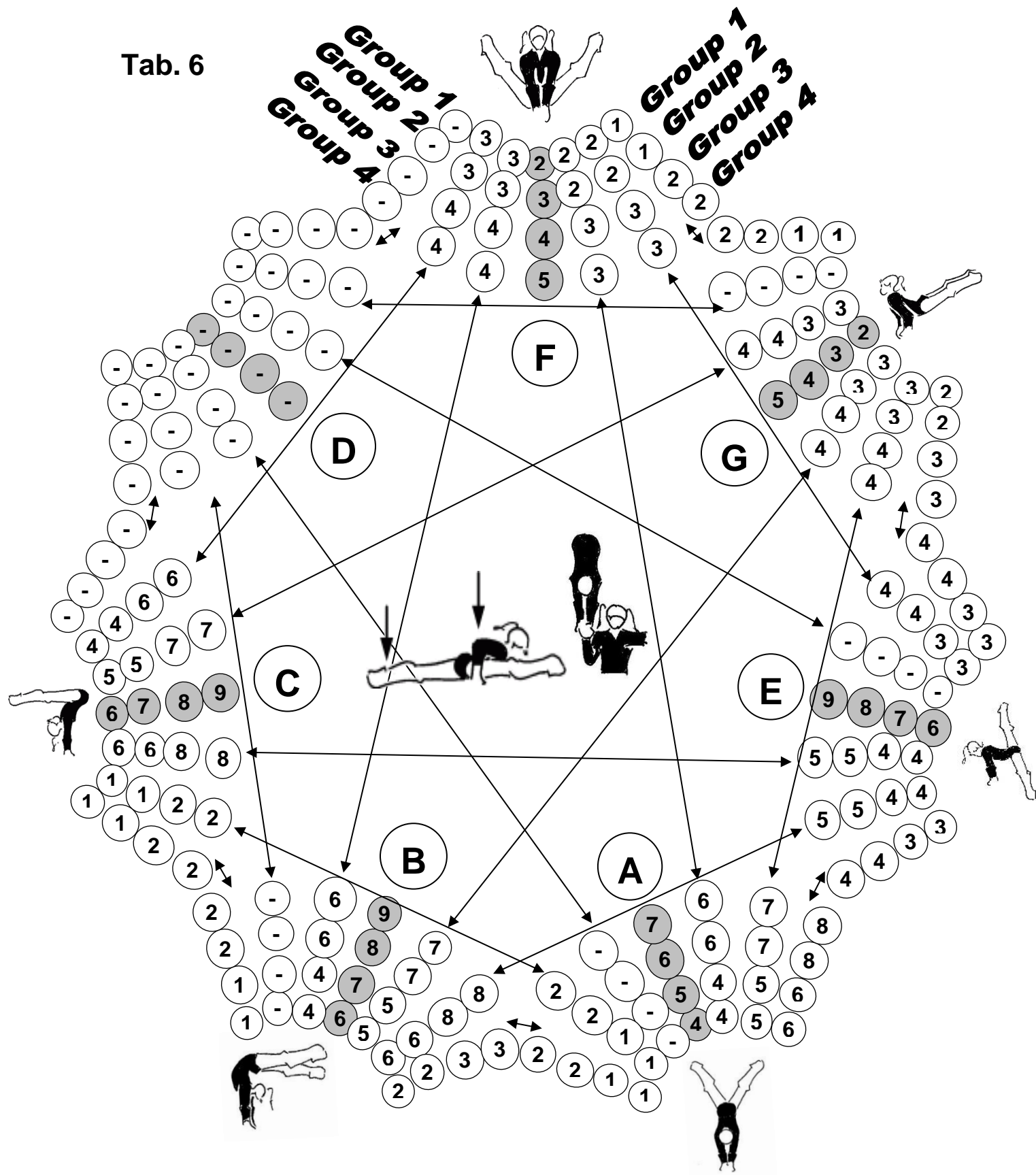
	6	7	8	9	10	11
		/				
Gr.1-2-3-4	2-2-2-2				3-3-3-3	1-1-2-2

Tab. 5

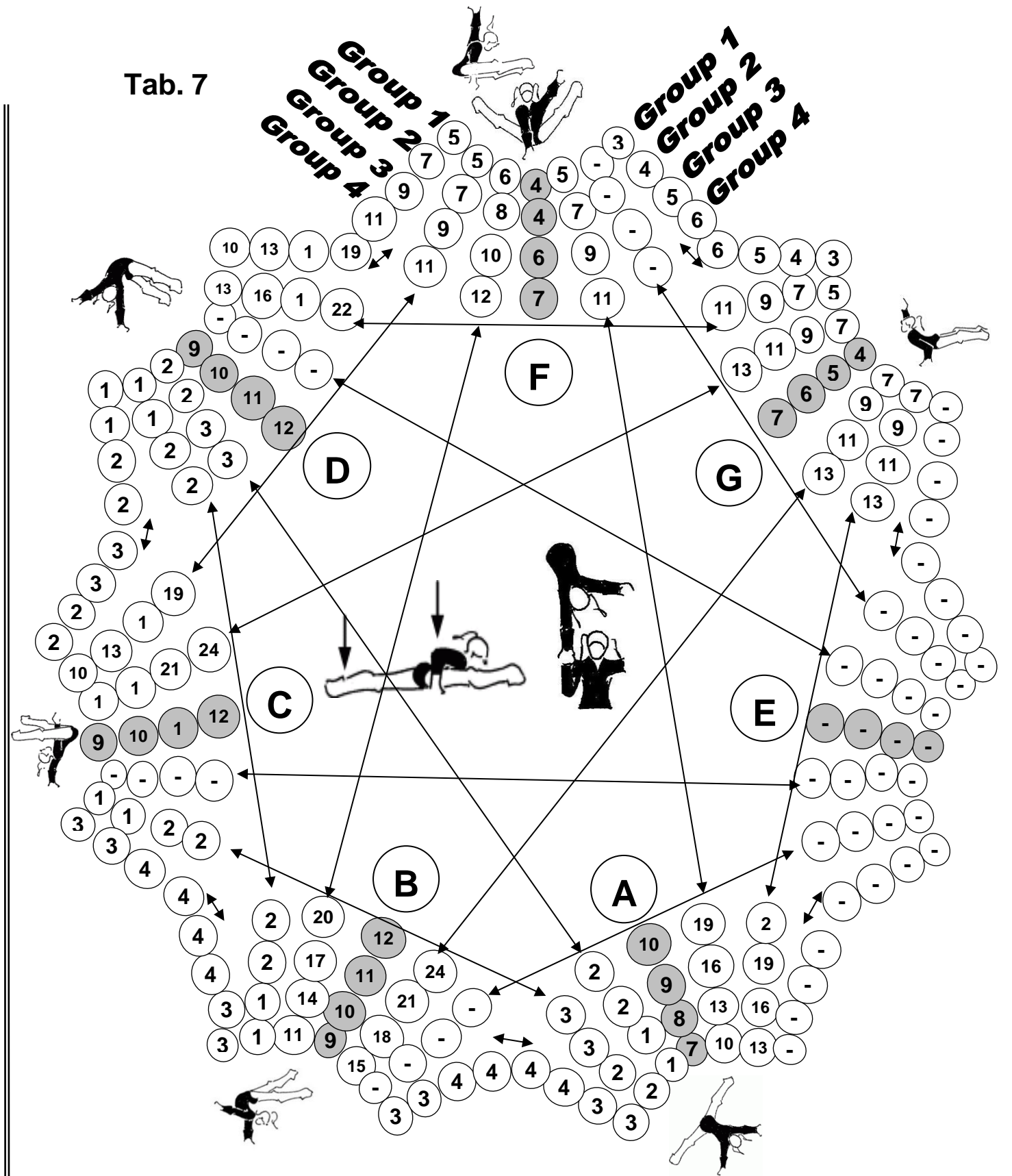
	12	13	14	15	16	17	18	8	9	10	11	12	13	14	
						/									/
Gr.1-2-3-4	1-1-1-1	2-2-2-2	1-1-1-1	2-2-2-2	2-2-2-2		2-2-2-2	1-1-1-1	1-1-1-1	2-2-2-2	1-1-2-2	1-1-2-2	1-1-2-2	2-2-3-3	

Static Elements





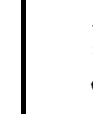
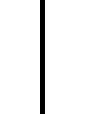
Tab. 6



Tab. 7

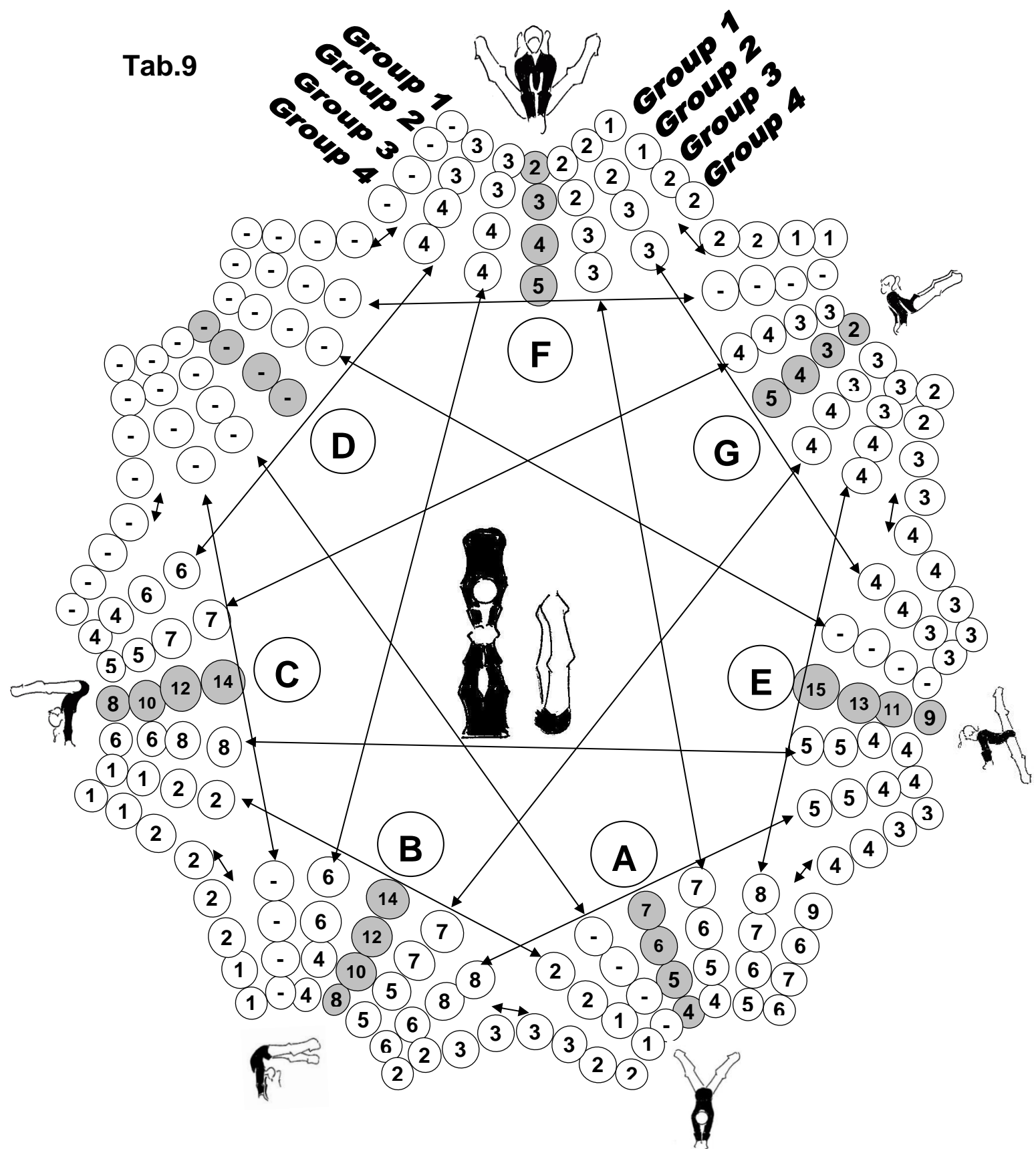


Tab.

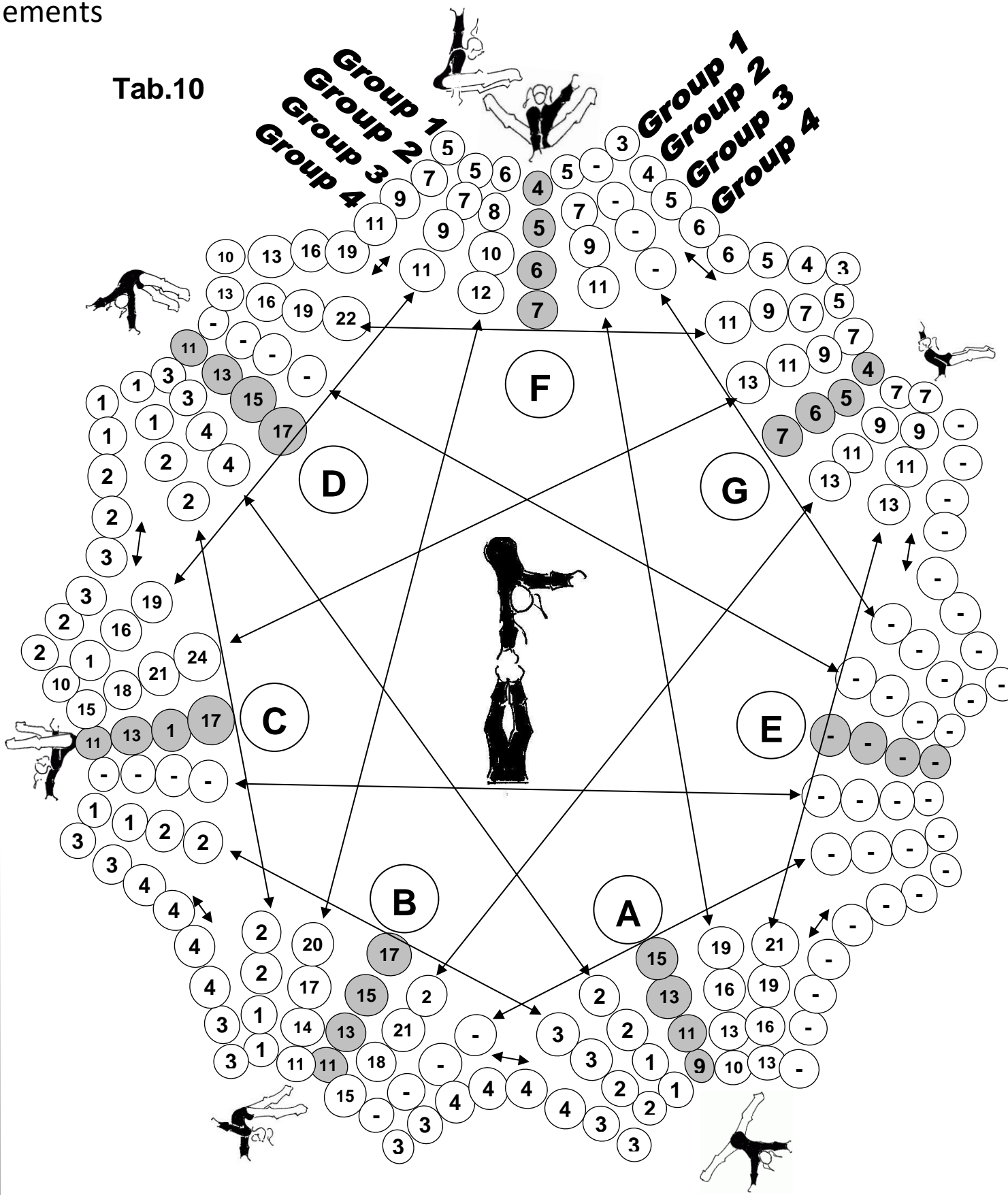
	1	2	3	4	5
					
Gr.1-2-3-4	1-1-2-2	2-3-4-5	5-6-7-8	5-6-7-8	6-7-8-9

Static Elements







Tab.9



Tab.10

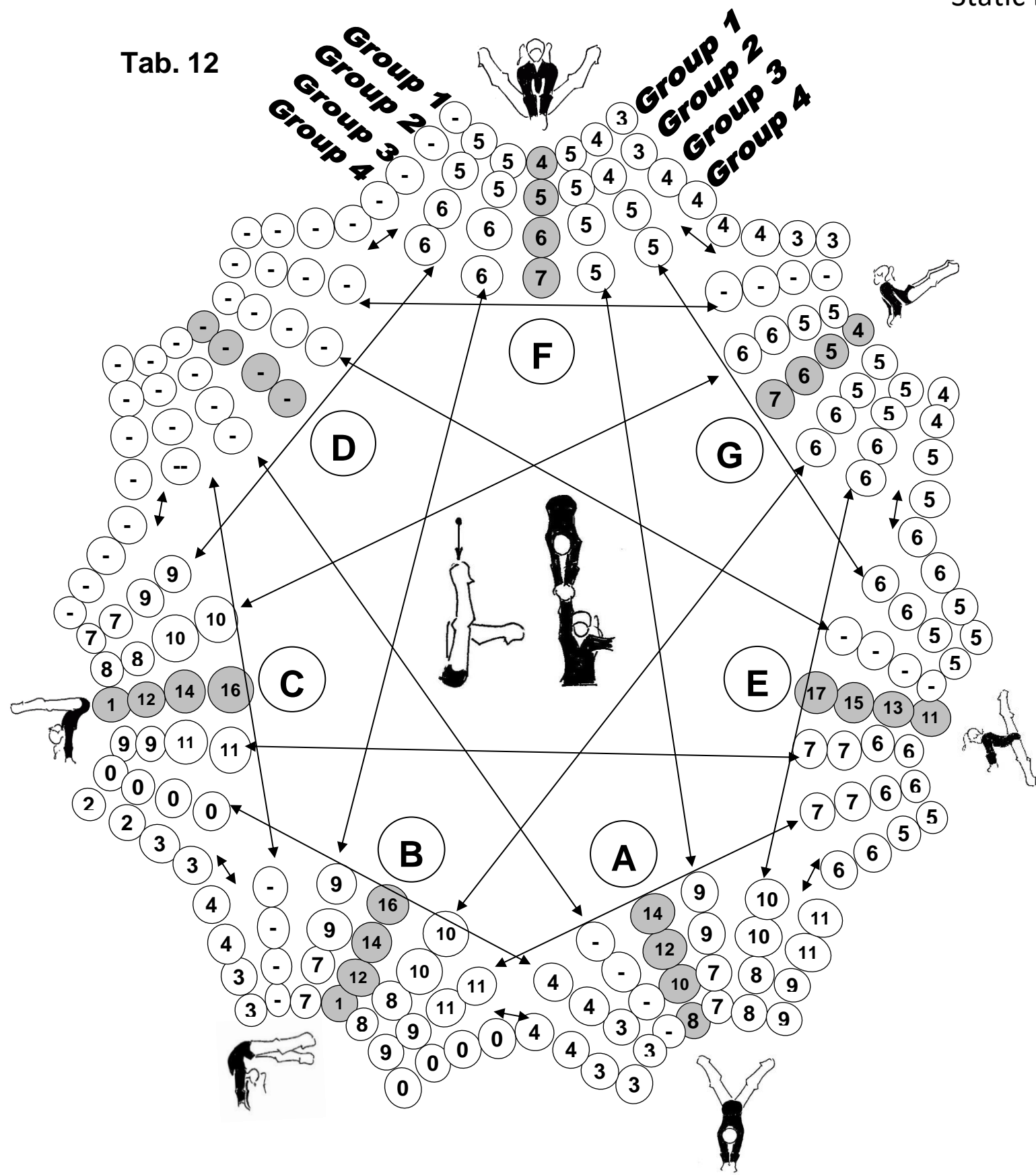


Tab.1

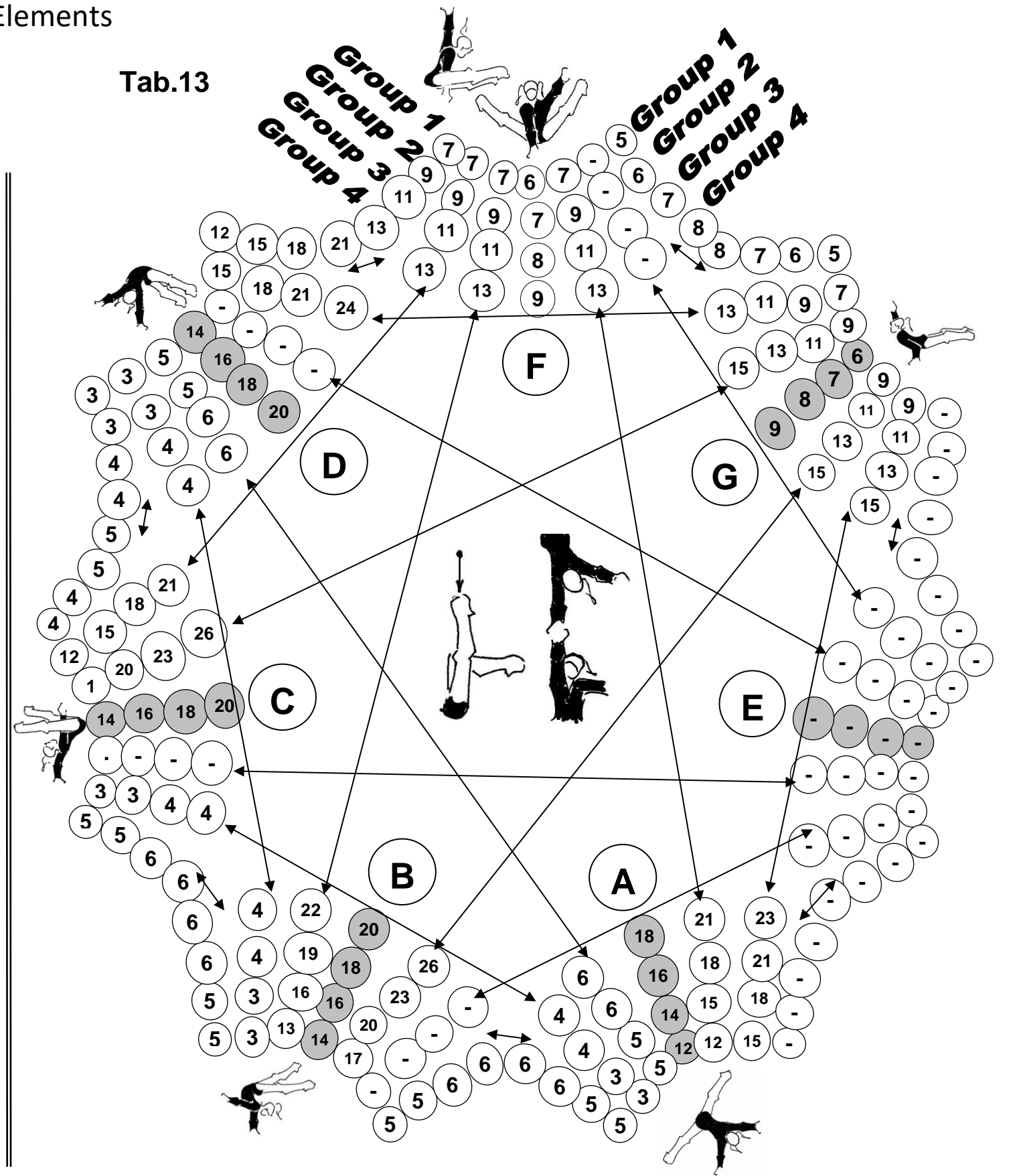
	1	2	3	4	5
					
Gr.1-2-3-4	2-4-6-8	4-6-8-10	4-6-8-10	7-9-11-12	8-10-12-13

Static Elements

Tab. 12



Tab. 13



Tab. 14

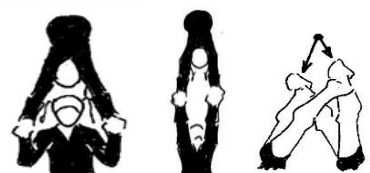
	15	16	17	18	19
Gr.1-2-3-4	4-6-8-10	6-8-10-12	7-9-11-13	11-13-15-17	12-14-16-18

Tab. 15

	1	2	3	4	5	6	7	8
Gr.1-2-3-4	3-3-3-3	4-4-4-4		2-2-2-2	1-1-2-2	3-3-4-4	2-2-3-3	3-3-4-4

Static Elements

Category 1



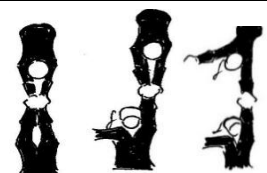
	1	2	3	4	5	6	7	8	9	10	11	12	13
A													
	3	3	4	5	6	7	5	2	3	2	2	8	8

	1	2	3	4	5	6	7	8	9	10	11	12	13
B													
	10	8	8	8	10	11	10	12	2	3	15	3	2

	1	2	3	4	5	6	7	8	9	10	11	12	13
C													
	11	12	16	2	5	3	3	3	2	3	4	2	2

	1	2	3	4	5	6	7	8	9	10	11	12	13
D													
	3	4	4										

Category 1



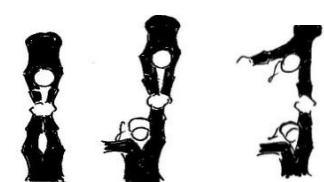
	1	2	3	4	5	6	7	8	9	10	11	12	13
E													
	5	7	6	4	11	13	13	13	14	14	6	10	14

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

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

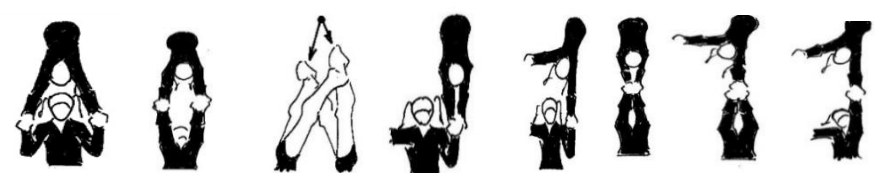
Static Elements

Category 1



	1	2	3	4	5	6	7	8	9	10	11	12
A												
	12	12	12	12	7	9	11	12	18	3	5	4
B												
	11	12	16	5	5	5	7	9				

Category 2

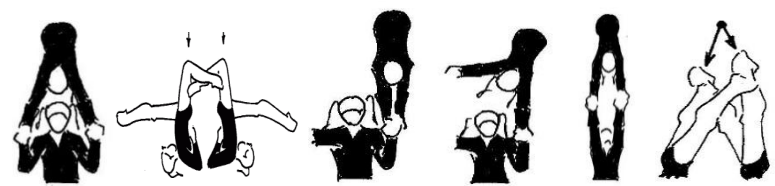


	1	2	3	4	5	6	7	8	9	10	11	12
A												
	2	2	4	8	7	2	2	6	1	11	10	8
B												
	8	12	14	8	10	12	9	9	11	13	2	2
C												
	3	2	3	5	6	2	3	2	2	2	3	4
D												
	6	6	8	8	5							

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Static Elements

Category 3



	1	2	3	4	5	6	7	8	9	10	11	12
A												
	4	5	5	6	7	6	14	16	17	18	17	4
B												
	6	4	5	6	5	6	7	8	10	12	5	7
C												
	7	6	6	7	7	15	15	15	15	16	11	12
D												
	22	25	23	25	26	27	28	28	28	8	9	5
E												
	6	5	10	12	10	12	11	13	6	14	15	16

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Static Elements

Category 3



	1	2	3	4	5	6	7	8	9	10	11	12	13
A													
	8	9	11	12	13	4	9	5	6	7	4	6	6
	1	2	3	4	5	6	7	8	9	10	11	12	13
B													
	8	12	15	12	15	16	20	18	22	19	22	8	9
	1	2	3	4	5	6	7	8	9	10	11	12	13
C													
	18	10	10	6	12	17	21	19	22	19		6	8
	1	2	3	4	5	6	7	8	9	10	11	12	13
D													
	7	5	6	16	22	25	27	6	7	8	9	5	8
	1	2	3	4	5	6	7	8	9	10	11	12	13
E													
	9	3	7	3	3	4	6	3	4	5	6	7	8

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Static Elements

Category 4



	1	2	3	4	5	6	7	8	9	10	11	12	13
A													
	8	10	14	15	18	19	26	26	22	24	10	11	12
B													
	13	5	7	9	9	11	13	17	16	18	7	11	11
C													
	15	15	13	17	14	20	18	18	10	12	10	12	
D													
	11	13	11	9	11	9	9	11	12	11	12		
E													
	10	12											

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Category 5

Static Elements



	1	2	3	4	5	6	7	8	9	10	11	12	13
A													
	11	13	17	19	16	18	22	24	22	26	28	32	18
	1	2	3	4	5	6	7	8	9	10	11	12	13
B													
	20	12	13	14	15	15	17	17	19	16	20	22	26
	1	2	3	4	5	6	7	8	9	10	11	12	13
C													
	28	12	8	10	13	15	11	12	15	5	6	9	11
	1	2	3	4	5	6	7	8	9	10	11	12	13
D													
	5	6	9	11	6	10	14	11	13	16			
	1	2	3	4	5	6	7	8	9	10	11	12	13
E													
	17	18	18	19									

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Static Elements

Category 6



	1	2	3	4	5	6	7	8	9	10	11	12
A												
	12	6	8	10	8	15	7	10	10	15	20	24
	1	2	3	4	5	6	7	8	9	10	11	12
B												
	14	12	14	23	10	17	25	27	12	12	13	18

	1	2
C		
	12	13

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY
WOMEN'S GROUP
Dynamic Elements

Women's Group

	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	1	2	3	4	5	6	7							
5														
6	2	3	4	5	6	7	8							
7														
8	3	4	5	6	7	8	9							
9														
10	4	5	6	7	8	9	10							
11														
12	5	6	7	8	9	10	11							
13														
14	6	7	8	9	10	11	12							
15														
16	7	8	9	10	11	12	13							
17														
18	8	9	10	11	12	13	14							
19														
20	9	10	11	12	13	14	15							
21														
22	10	11	12	13	14	15	16							
23														

This Table is working from left to right:

Vertical column = first element

Horizontal row = second element

Dynamic Elements

Back Salto

Finish Position

Start

		A	B	C	D	E	F	G	H	i	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y			
1	1																	0/4	1	3	2	2	2	2	3				
1	2	1	2	2	3	2	5	12	12	14			14	20	2	3	4	7	4	3	10	6	18	13	5	8	1		
	3	1	2	2	3	2	5	12	12	14			14	20	2	3	5	8	/	3	11	7	20	15	7	10	2		
	4	1	2	2	3	2	5	12	12	14			14	20	2	3	6	9	4	4	12	8	22	17	9	12	3		
1a	5	4	5	6	9	7	12	22	28				28	32	10	14	20	22	8	14	26	20		29	18	21	8		
	6	5	6	7	10	8	14	26	32				32	36	16	18	24	26		8	16	28	22		31	20	23	10	
2	7																		8	16	28	22		31	20	26	10		
	8																			8	18	30	24		33	22	26	14	
	9	6	7	8	11	9	16	30	36				36	40	22	24	28	32		8	22	34	28		37	24	30	16	
3	10	14		18		16	26	36							11	20			12	32									
	11	16		20		18	30	40						11		24				12	39								
	12	16		20		18								11		22				12	36								
	13	20		22		20								11		26				12	44								
4	14	24		26		24								11	28			12	50										
	15	36	36												16				16										
	16	43	43																16										

	A	B	C	D	E	F	G	H	
Twist	180	360	540	720	900	1080	1260	1440	
1	0/4	2	4	6	8	11	14	17	20
2	1/4	1	2	3	5	7	9	11	13
3	2/4	-1	5	3	8	7	12	11	16
4	3/4	1	2	3	5	7	9	11	13
5	4/4	2	8	10	12	15	18	21	24
6	5/4	2	4	6	8	11	14	17	20
7	6/4	0	10	8	18	16	26	24	34
8	7/4	2	4	6	8	10	12	16	20
9	8/4	4	10	14	18	22	26	30	34
10	9/4	2	4	6	8	10	12	16	20
11	10/4	-4	8	6	16	14	24	22	26
12	11/4	4	8	12	16	20	24	28	32
13	12/4	4	12	16	20	24	28	32	36

5 **6** **7** **8** **9**

10a **10b** **11** **12**

-4 **-2** **+2**

Dynamic Elements

Front Salto Finish Position

Start

13

14

15

16

17

18

- 4

19

20

		A	B	C	D									E	F	G	H	I	J	K	L						M	N	O	P	Q							R	S	T	U	V	W
1 /	1					2 /	3	8	11	5	6	10	14	18	3 /	3	4	4	5	4	4 /	1	3	2	2	2	3																
	2	1	1	2	2		3	8	11	5	6	10	14	18		3	4	4	5	4		3	12	14	18	5	8																
	3	1	1	2	2		3	8	11	5	6	10	14	18		3	4	4	5	4		4	14	16	20	7	10																
	4	1	1	2	2		3	8	11	5	6	10	14	20		4	5	5	6	6		4	16	18	22	9	12																
5 /	5	4	4	7	7	6 /	10	18		8	9	24	26		7 /	10	16	16	16	20	8 /	14	30			20	26																
	6	6	5	8	8		12	22		10	11	26	30			12	18	18	18	22		16	32			22	28																
	7																																										
	8																																										
	9	8	7	10	10		16	26		14	14	30	34			16	24	24	24	28		22	36			28	34																
9 /	10	16	14			10 /	24	32							11 /	26							12 /	32	48																		
	11	20	16				28	36								30						39		55																			
	12																																										
	13																																										
13 /	14	26	22			13 /	32	40							36																												
	15	36																																									
13 /	16	43																																									
			A	B	C	D	E	F	G	H																																	
			Twist	180°	360°	540°	720°	900°	1080°	1260°	1440°																																
	1	0/4	1	2	3	4	6	8	11	14																																	
	2	1/4	1	2	3	4	6	8	11	14																																	
	3	2/4	2	4	8	10	14	16																																			
	4	3/4	2	4	6	8	10	14	18	22																																	
	5	4/4	2	8	10	12	14	18	22	26																																	
	6	5/4	2	4	6	8	10	14	18	22																																	
	7	6/4	8	10	14	16	20	22	24	28																																	
	8	7/4	3	5	7	9	11	15	19	23																																	
	9	8/4	4	10	14	18	22	30	38																																		
	10	9/4	4	8	12	16	20	28	36																																		
11	10/4	12	16	24	28	36	40	44																																			
12	11/4	4	8	12	16	20	28	36																																			
13	12/4	6	10	14	18	22	30	38																																			

21

22

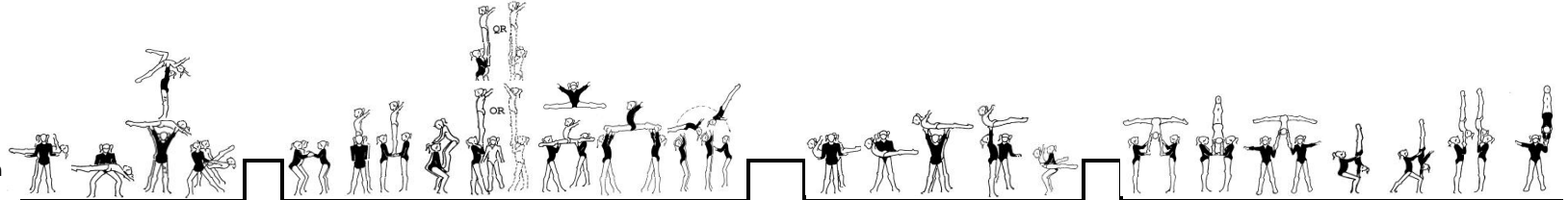
+ 2

Dynamic Elements



Front Salto

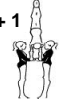
Finish Position



Start



33



34



35



36



37



38



39



40



42



43



44

		A	B	C	D								E	F	G	H	I	J	K						L	M	N	O	P								Q	R	S	T	U	V	W
1 / 4	1																														0/4	1	2	3	/	/	3	4					
	2	2	2	3	4								2	5	4	7	5	6								3	4	6	6	3	4	8	14	14	/	/		16	20				
	3	2	2	3	4								2	5	4	7	6	6								4	4	6	6	3	/	10	16	16	/	/		18	24				
	4	2	2	3	4								2	5	4	7	6	7								4	4	6	6	3	4	12	16	18	/	/		21	28				
5 / 4	5	6	6	8	10								7	18		22	12	18	5							9		13	13	8	8 / 4	20	26		/	/							
	6	7	7	9	12								8	20		24	14	20	6							10		15	15	9		8	22	28		/	/						
	7																															/											
	8																															/											
9 / 4	9	10	10	12	12								10	24		26	16	22	7							12		18	18	11	12 / 4				/	/							
	10	16	14	20	26								17													24				22		12											
	11	19	18	24	30								21													28				26		/											
	12																															/											
13 / 4	13	25											27																		16 / 4				/	/							
	14	32											39																			/											

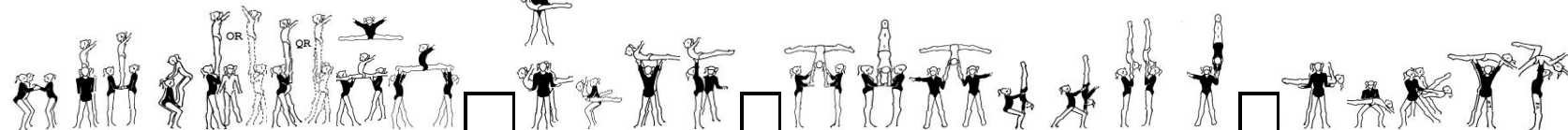
	A	B	C	D	E	F	G	H
Twist	180	360	540	720	900	1080	1260	1440
1	0/4	2	4	6	8	10	14	16
2	1/4	1	2	3	4	5	6	7
3	2/4	2	4	6	8	10	14	16
4	3/4	1	2	3	4	5	6	7
5	4/4	4	12	16	20			
6	5/4	2	4	6	8	10	12	
7	6/4	4	8	10	14	16	20	
8	7/4	2	4	6	8	10	12	
9	8/4	8	18	26	34			
10	9/4	4	8	12	16	20		
11	10/4	4	8	12	16	20		
12	11/4	4	8	12	16	20		
13	12/4	8	20	36	52			

Dynamic Elements



Front Salto

Finish Position



Start



50



51



52



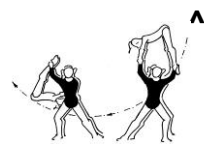
53



54

		A	B	C	D	E	F	G					H	I	J	K					L	M	N	O	P	Q	R						S	T	U	V	W																										
1 / 4	1								2 / 4					3 / 4					4 / 4					5 / 4					6 / 4					7 / 4					8 / 4					9 / 4					10 / 4					11 / 4					12 / 4				
	2		2	1	3	3	2	3		2	2	3	3		3	3	7	9				7	11		0/4	1	1	1		1	1																																
	3		3	1	3	3	3	4		2	2	3	3		3	8	10				8	12	4		3	3	6	4		4																																	
	4		4	1	3	3	3	4		2	2	4	4		4	9	11				9	14	/		4	4	8	5		5																																	
5 / 4	5	4	10	10	14	14	10	13	6 / 4	7	6	9	9	7 / 4	10	16	16			16		8 / 4	14	12			18																																				
	6	5	12	12	16	16	12	15		8	7	11	11		12	18	18			18			8	18	14			22																																			
	7																							/																																							
	8			14																				4																																							
9 / 4	9	6	14		18	18	14	17	10 / 4	9	8	13	13	11 / 4	14	20	20			20		12 / 4																																									
	10	14	22				20	26		16	14				24	30					12		28																																								
	11	18	26				24	30		18	16				28	34					/		34																																								
	12																						4																																								
13 / 4	13								14					15					16					17					18					19					20																								
	14	30																																																													

		A	B	C	D	E	F	G	H
	Twist	180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	7	
2	1/4	1	2	3	4	5	6	7	
3	2/4	1	2	3	4	5	6	7	
4	3/4	2	6	10	14	18			
5	4/4	2	8	10	12	14			
6	5/4	2	4	6	8	10			
7	6/4	2	4	6	8	10			
8	7/4	3	7	11	15	19			
9	8/4	3	9	13	17	21			
10	9/4	4	8	12	16	20			
11	10/4	4	8	12	16	20			
12	11/4	6	10	14	18				
13	12/4	6	14	18	22				



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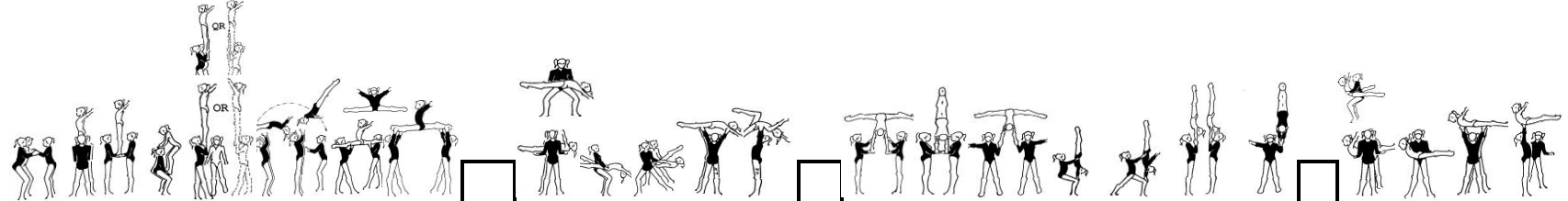
57

Dynamic Elements



Back Salto

Finish Position



Start



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60



61



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		A	B	C	D	E	F	G			H	I	J	K	L			M	N	O	P	Q	R	S			T	U	V	W			
1 / 4	1								2 / 4							3 / 4									0/4	1	1	1	2				
	2		3	2	3		3	5		3	2	4	5	5	3		5	8	10					10		14	4	4	4	7	7		
	3		3	2	3		3	5		3	2	4	5	5	3		5	9	12					12		16	/	6	6	9	9		
	4		4	2	4		3	5		4	2	4	6	6	3		5	10	14					14		18	4	8	8	11	11		
5 / 4	5	4	8	5	12	4	10	13	6 / 4	9	7	10	12	12	7 / 4	12	18	18					18		8 / 4	14	14	24	24				
	6	5	10	6	14	5	12	15		10	8	12	14	14		14	20	20					20			8	18	18	28	28			
	7																																
	8																																
	9	6	12	7	18	6	14	17		12	10	14	16	16		16	22	22						22									
9 / 4	10	14	22	16	26	14	22	25	10 / 4	16	14				11 / 4									12 / 4	18								
	11	18	26	20	30	16	26	29		18	16																						
	12	18																															
	13	20																															
13 / 4	15	30																															
	16																																

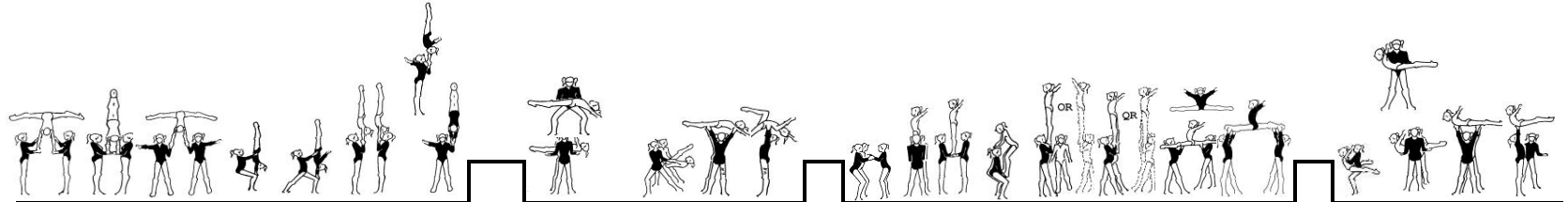
		A	B	C	D	E	F	G	H
	Twist	180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	8	10
2	1/4	1	2	3	4	5	6	7	
3	2/4	1	2	3	4	5	6	7	
4	3/4	2	6	10	14	18			
5	4/4	2	8	10	12	14	16	19	22
6	5/4	2	4	6	8	10			
7	6/4	2	4	6	8	10			
8	7/4	3	7	11	15	19			
9	8/4	3	9	13	17	21			
10	9/4	4	8	12	16	20			
11	10/4	4	8	12	16	20			
12	11/4	6	10	14	18				
13	12/4	6	14	18	22				

Dynamic Elements



Front Salto

Finish Position



Start



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65

		A	B	C	D	E	F	G					H	I	J	K	L					M	N	O	P	Q	R	S					T	U	V	W
1 / 4	1																																			
	2	2	3	4			3	5	2		4	4	4	3	6					10	10	5	8	0/4	1	1	1	1								
	3	2	3	4			3	5	3		4	4	4	3	7					12	12	6	9	4	3	4	6	6								
	4	2	3	4			3	5	4		4	5	6	4	8					14	14	8	11	4	4	5	8	8								
5 / 4	5	7	10	12			12		8		9	9	9	10	22					26	26	20	23	8	12	14										
	6	9	12	14			14		10		11	11	11	12	26					30	30	24	27	4	14	16										
	7																																			
	8																																			
9 / 4	9	11	14	16			16		12		13	13	13	14	32					36	36	30	33													
	10								16					20																						
	11								20					24																						
	12																																			
13 / 4	13								24					28																						
	14																																			

		A	B	C	D	E	F	G	H
	Twist	180	360	540	720	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	7	8
2	1/4	2	4	6	8	10			
3	2/4	1	2	3	4	5	6		
4	3/4	2	4	6	8	10	12		
5	4/4	2	8	10	12	14	16		
6	5/4	2		6	8	10	12		
7	6/4	2	4	6	8	10	12		
8	7/4	3	6	9	12	15	18	21	24
9	8/4	3	8	11	14	17	20	23	26
10	9/4	5	7	10	13	16			
11	10/4	5	7	10	13	16			
12	11/4	7	11	15	19	23			
13	12/4	7	15	19	23	27			



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Dynamic Elements

Back Salto

Finish Position

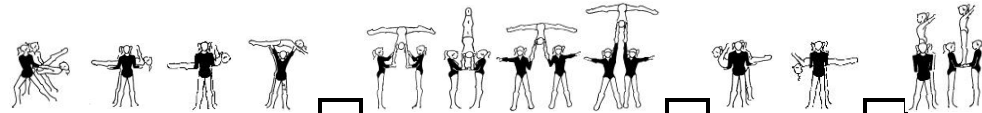


		A	B	C	D					E	F	G	H			I	J			K
1 / 4	1					2 / 4					3 / 4					4 / 4	0/4			3
	2	4	1		3		6	8		10		3	4		8					
	3	4	1		3		6	8		10		4	5		10					
	4	4	1		3		6	8		10		5	6		12					
5 / 4	5	8	6		10	6 / 4	14	22		24	7 / 4	12			8 / 4	8			24	
	6	12	7		12		16	26		28		16				28				
	7	14	8		14		20	30		32		20				36				

Salto

Twist	180°	360°	540°	720°	900°	1080°
1/4	1	3	4	5	7	9
2/4 3/4 6/4	2	4	6	8	10	12
4/4	4	6	8	10	12	14
5/4-7/4	2	4	6	8	10	12
8/4	4	6	8	10	12	14

Front Salto



		A	B	C	D					E	F	G	H			I	J			K
1 / 4	1					2 / 4					3 / 4					4 / 4	0/4			2
	2			1	1		3	4		6			3		10					
	3			1	1		3	5		7			3		12					
	4			1	1		4	6		8			4		14					
5 / 4	5			5	10	6 / 4	10	16		18	7 / 4		14		8 / 4	8			24	
	6			7	12		12	20		22			18			28				
	7			9	14		14	24		26			24			36				

Salto

Twist	180°	360°	540°	720°	900°	1080°
1/4	1	3	4	5	7	8
2/4 3/4 6/4	2	4	6	8	10	12
4/4	4	6	8	10	12	14
5/4-7/4	2	4	6	8	10	12
8/4	4	6	8	10	12	14

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		A		B		C		D		E		F	
Illustration	Illustration	2/4	4/4	2/4	4/4	2/4	4/4	2/4	4/4	2/4	4/4	2/4	4/4
	Illustration	3	6	3	6	↓ 1 ↑ 6	↓ 3 ↑ 8	↓ 1 ↑ 7	↓ 3 ↑ 10	6	8	7	10

Twist	180°	360°	540°	720°	900°	1080°	+180°
	1	3	5	7	9	11	+3

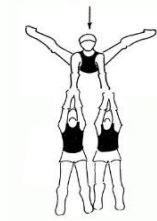
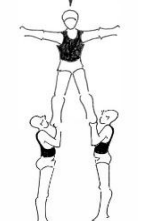
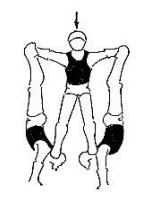
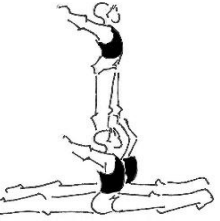
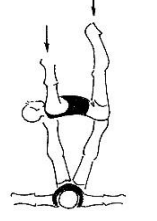
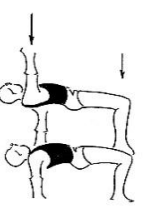
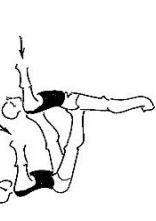
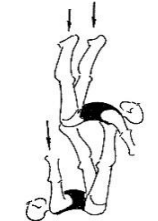

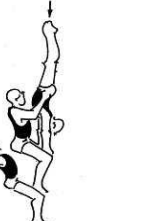


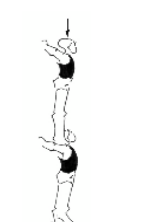







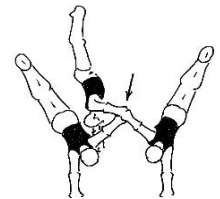
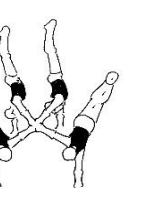
FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY

Balance Elements
Static Holds and Motions

Balance Elements

Cat 1	two bases on the floor						
Cat 2	two working tops						
Cat 3	work on the knies of the base						
Cat 4	work on the shoulders of the base						
Cat 5	work on feed of the base						
Cat 6	all others						

Balance Elements

Men's Group:

How to look for the value of the top

In the left column of vertical boxes you have typical middle positions. In all the others boxes you have variations of these middle positions.

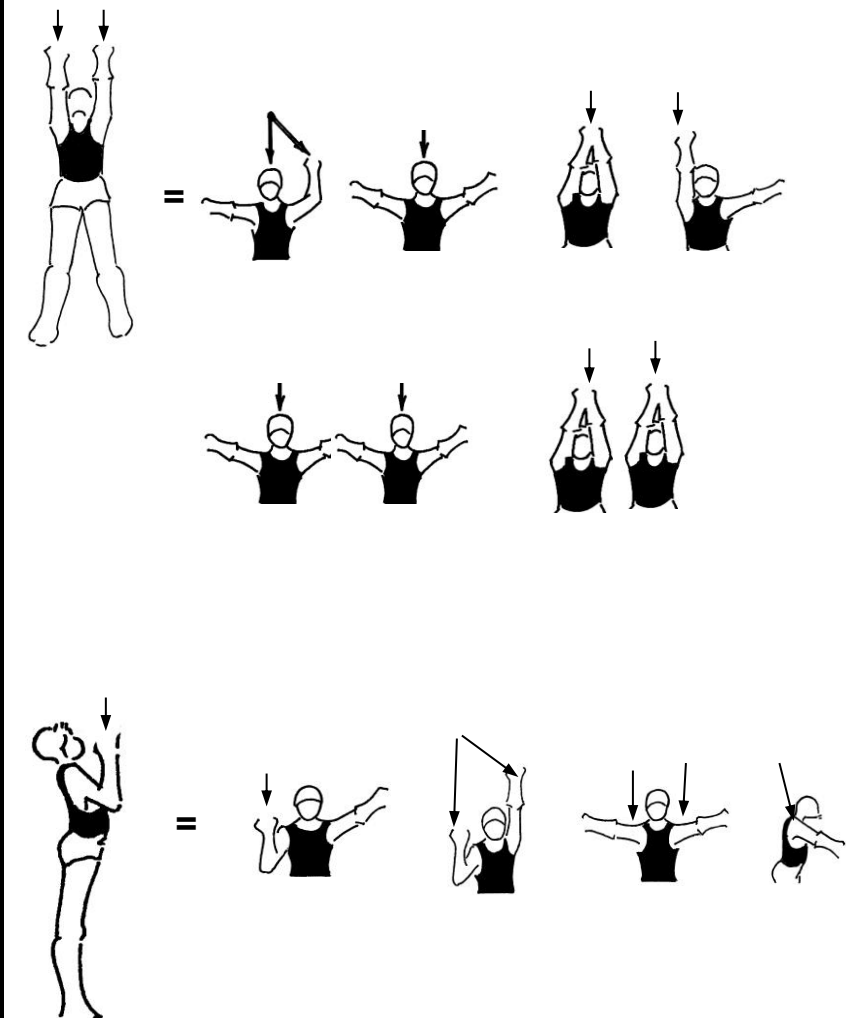
The difficulty of the top in these different positions depends on the value of the left column holds. The value of these holds you can find at the table pg 113.

	1	2	3	4	5	6

Men's Group
Evaluation of Transitions

2 nd 1 st	1-8	9-13	14-15	16-17	18-19	20-21	22-23	24-25	26-27	28-29	30...
1-8	1	2	3	4	5	6	7	8	9	10	11
9-13	1	2	4	5	6	7	8	9	10	11	12
14-15	2	3	4	6	7	8	9	10	11	12	13
16-17	3	4	5	6	8	9	10	11	12	13	14
18-19	4	5	6	7	8	10	11	12	13	14	15
20-21	5	6	7	8	9	10	12	13	14	15	16
22-23	6	7	8	9	10	11	12	14	15	16	17
24-25	7	8	9	10	11	12	13	14	16	17	18
26-27	8	9	10	11	12	13	14	15	16	18	19
28-29	9	10	11	12	13	14	15	16	17	18	20
30...	10	11	12	13	14	15	16	17	18	19	20

The values of these middle positions are considered as identical



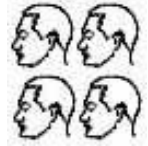
1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18 <

Balance Elements

Men's Group mounts

Mounts

		A			D			A					D				E					
Start																						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	21	22
A											5						7					
B	 180° +1	1	2	3	3	5	2	4	8	6	10	5		10		11	3	5		7		
C	 Power	5	7	9	5	9	7	10	15	13	19	7		15		19	6	9		12		
D		4	7	10	8	14	8	12	18	17	24	12		22		28	11	13		17		
E	 360° + 4	3	5	7	5	9	5	7	12	10	17	7		14		20	6	8		11		
F	 360°	8	11	15	10	17	12	15	21	19	25	14		23		27	13	16		20		
G		2	3	4	4	6	3	5	9	7	11	5		11		13	4	6		8		



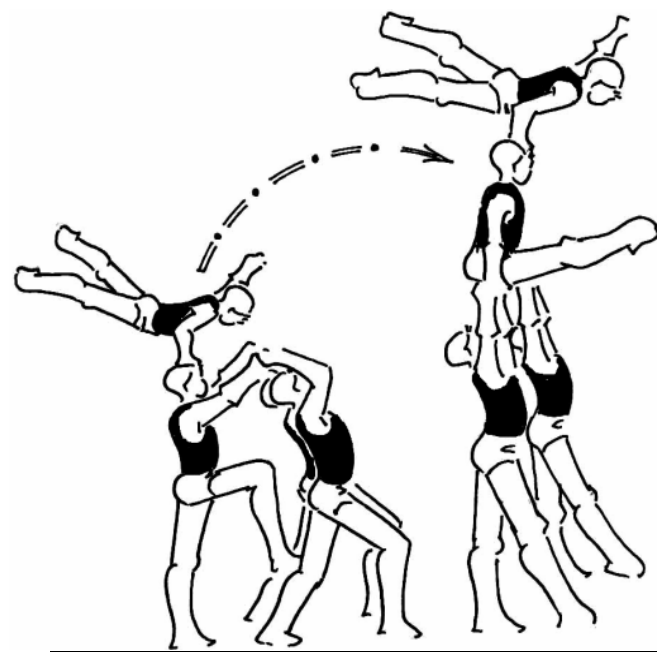
Men's Group : Difficulty of Mounts

The difficulty of the middle holding the top during the construction of the pyramid is the sum of the values:

1. Value of the top position, look the Tables of mounts
2. Value of the middle with the top will be as follows:
 - to go to a pyramid of group 1 = 2
 - to go to a pyramid of group 2 = 4
 - to go to a pyramid of group 3 = 6
 - to go to a pyramid of group 4 = 8
3. Value of the top mount look the Tables of men's group

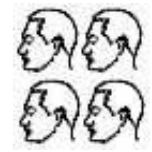
Mounts

Example

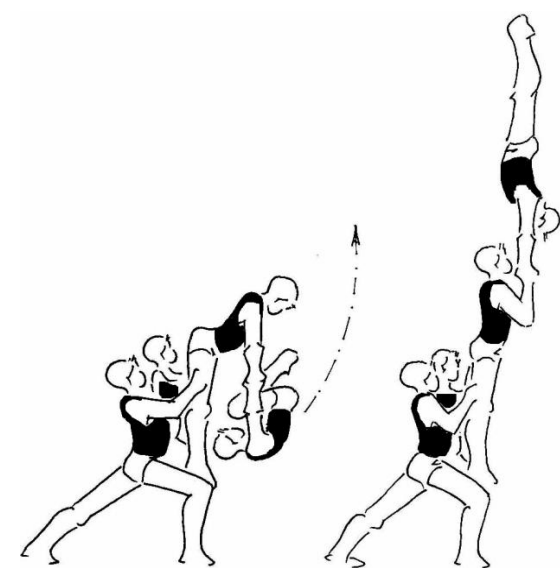


Base 13 Group 2

top V = 5
 motion (for group 2) = 4
 total = 9

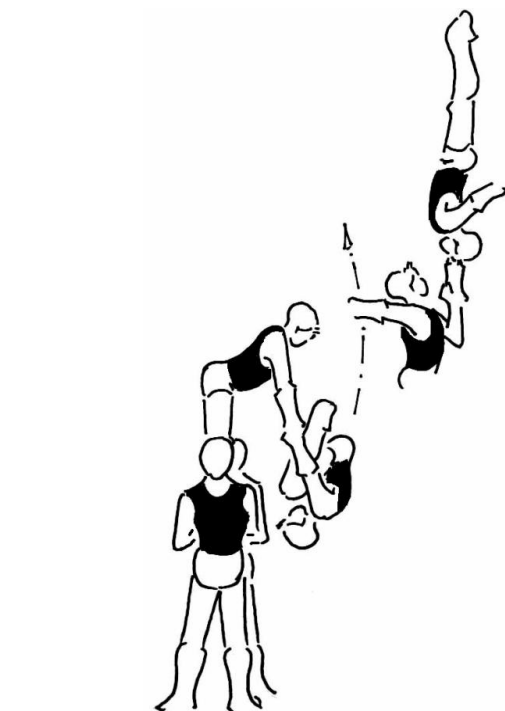


Examples
USE TABLES OF THE MOUNTS AND THE ADDITIONAL VALUE FOR THE MIDDLE



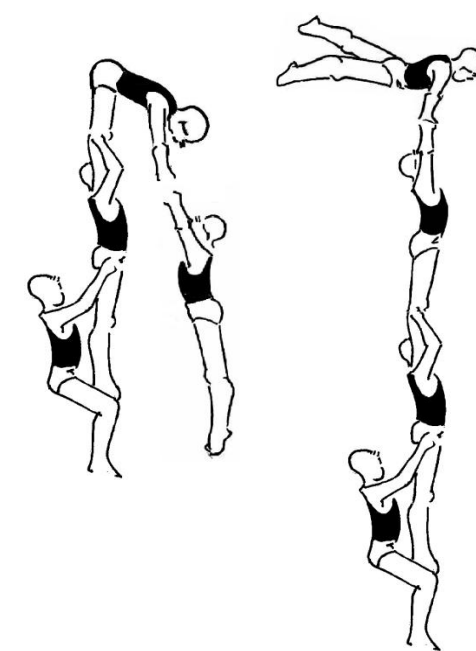
value = 3

additional middle V = 2
total V is 3 + 2 = 5



value = 7

middle V = 2
total V is 7 + 2 = 9

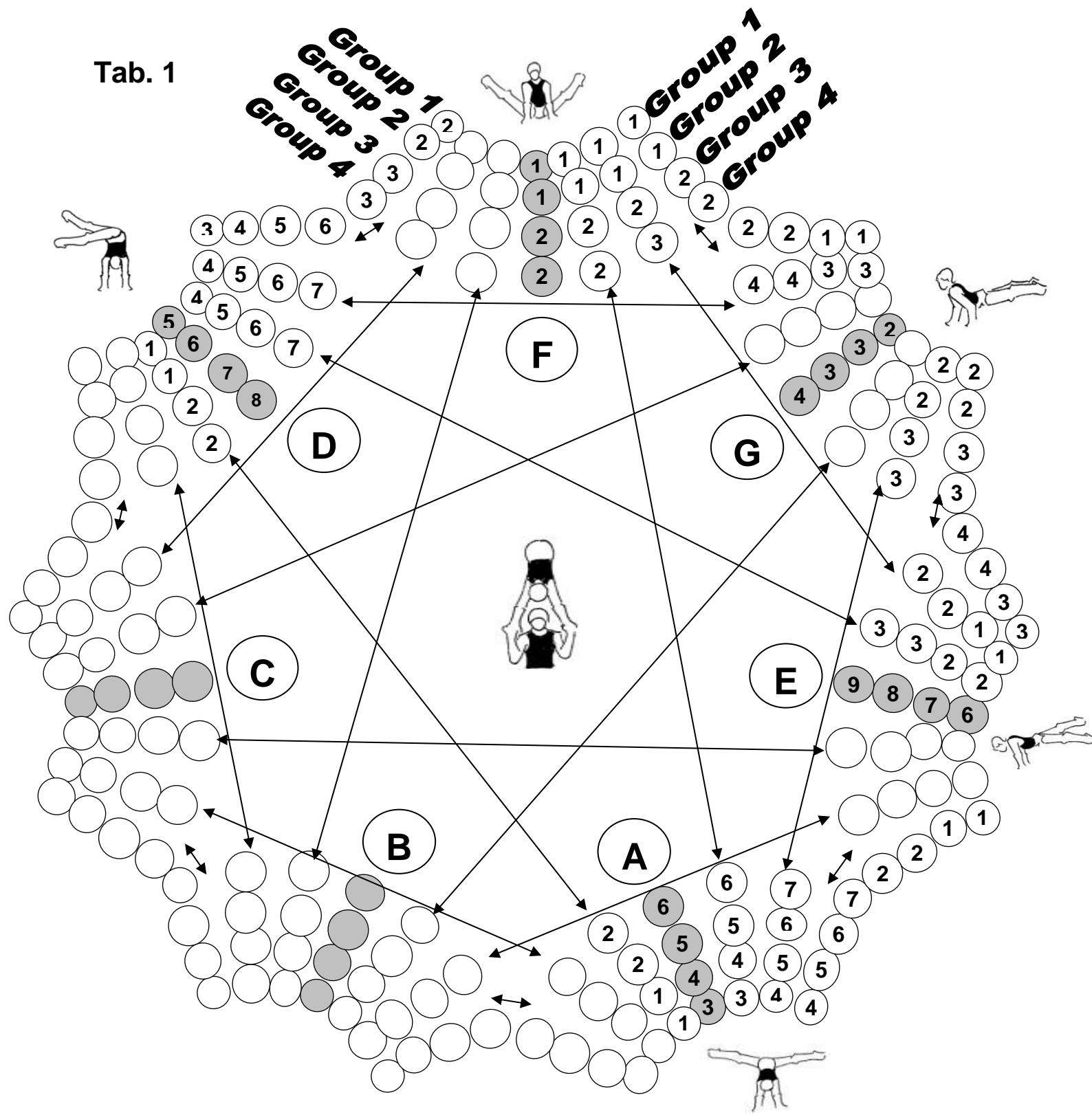


value = 4

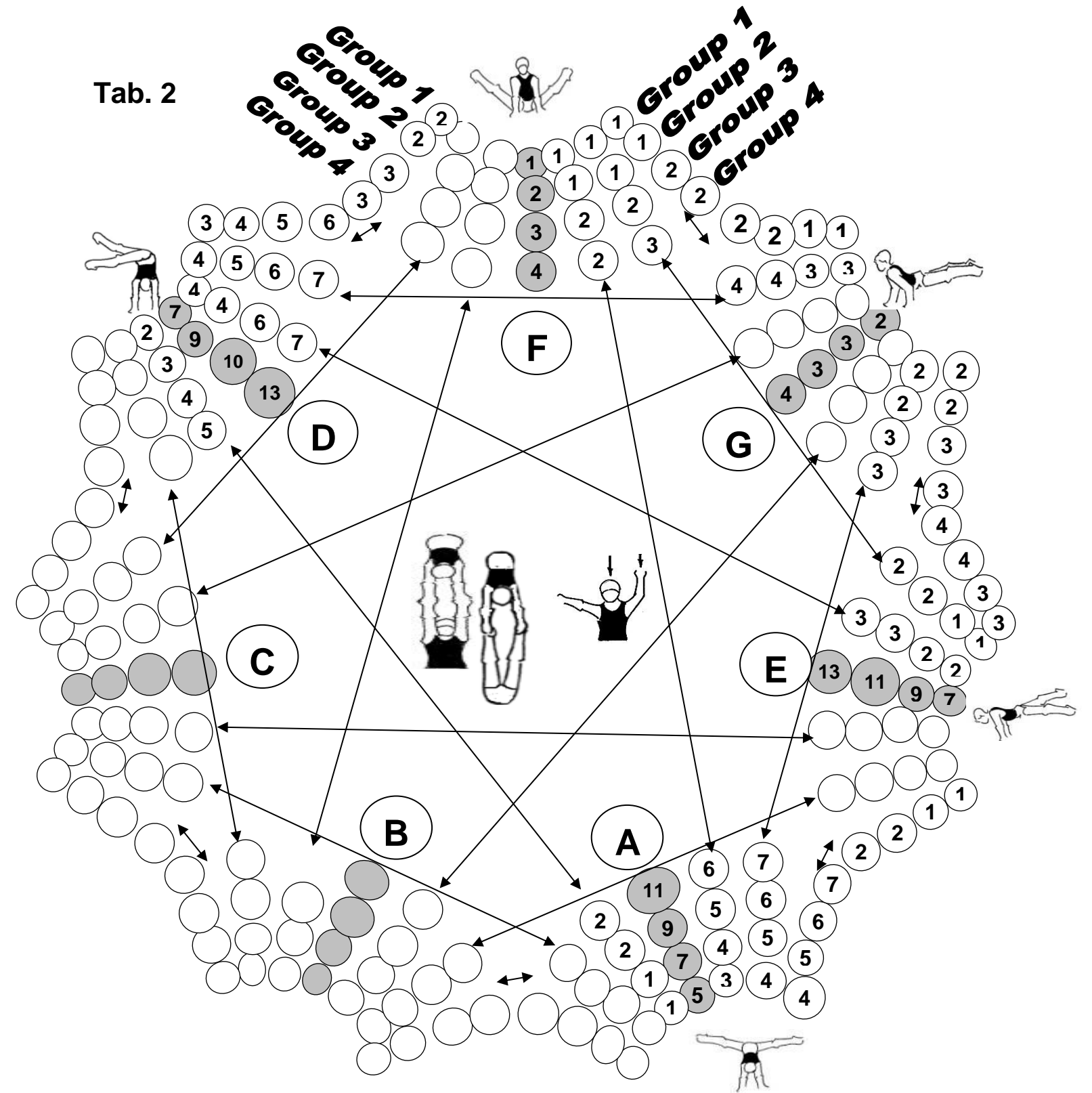
additional middle V = 6
total V is 4 + 6 = 10

Balance Elements

Tab. 1

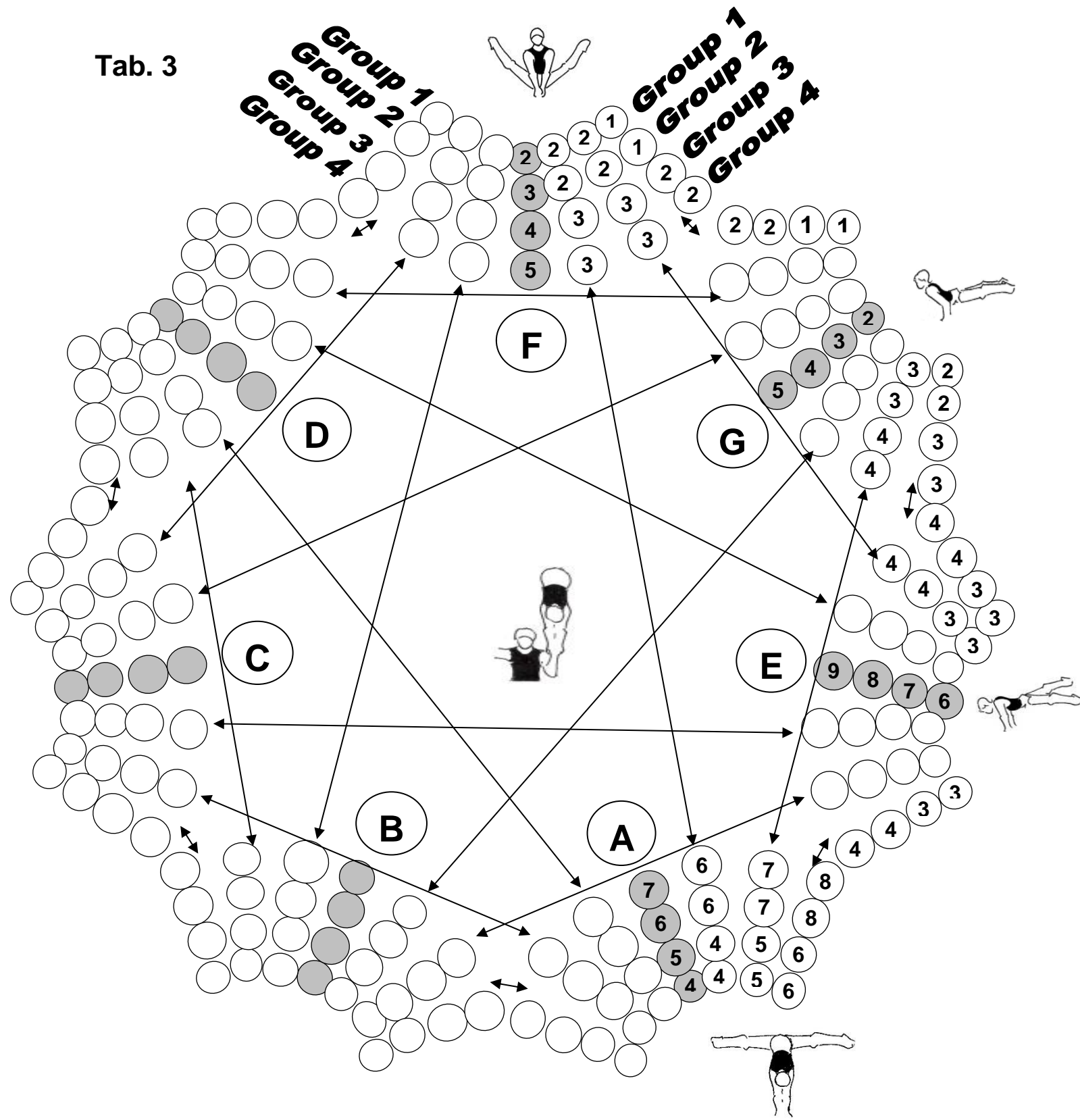


Tab. 2

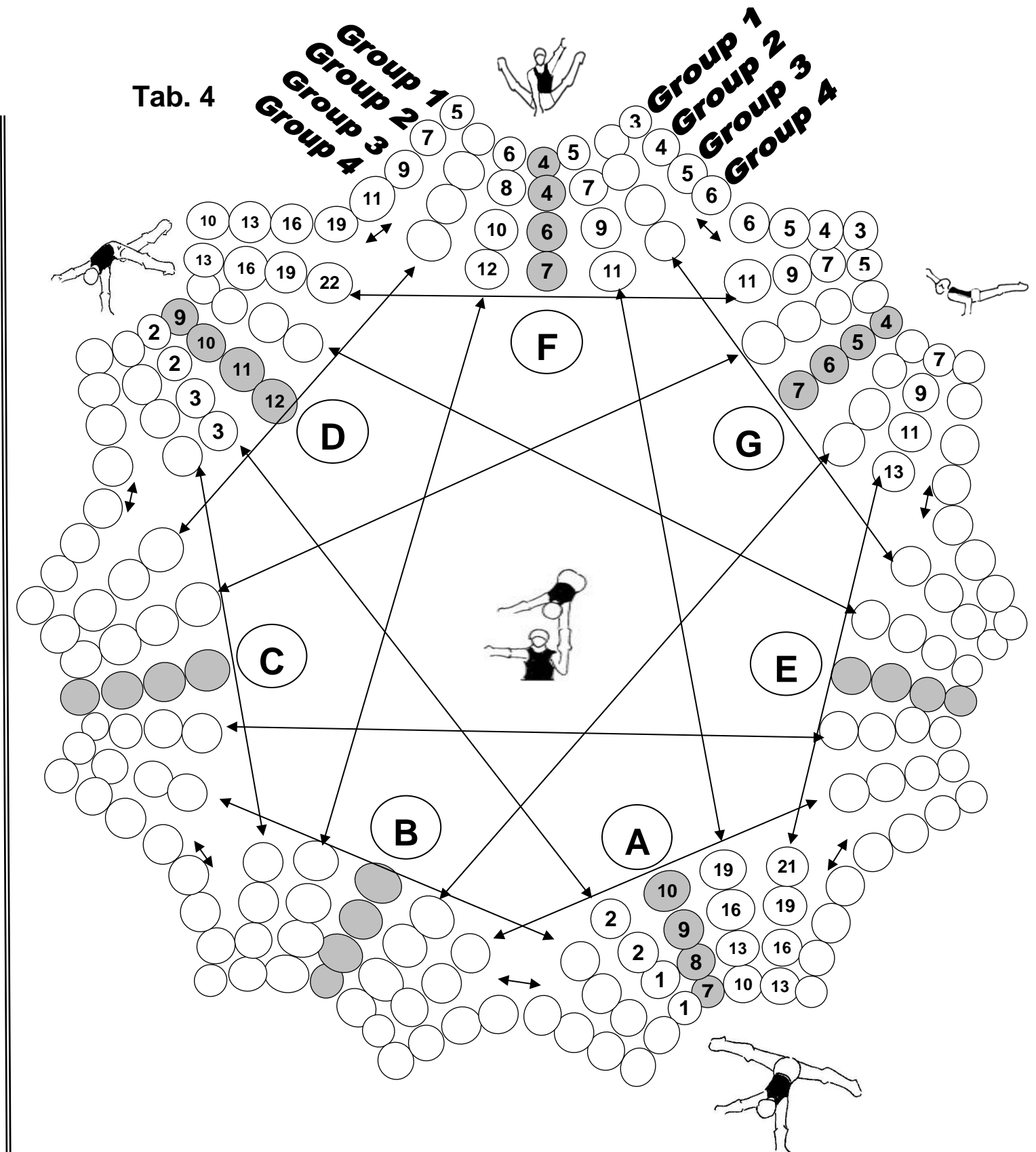


Balance Elements

Tab. 3



Tab. 4

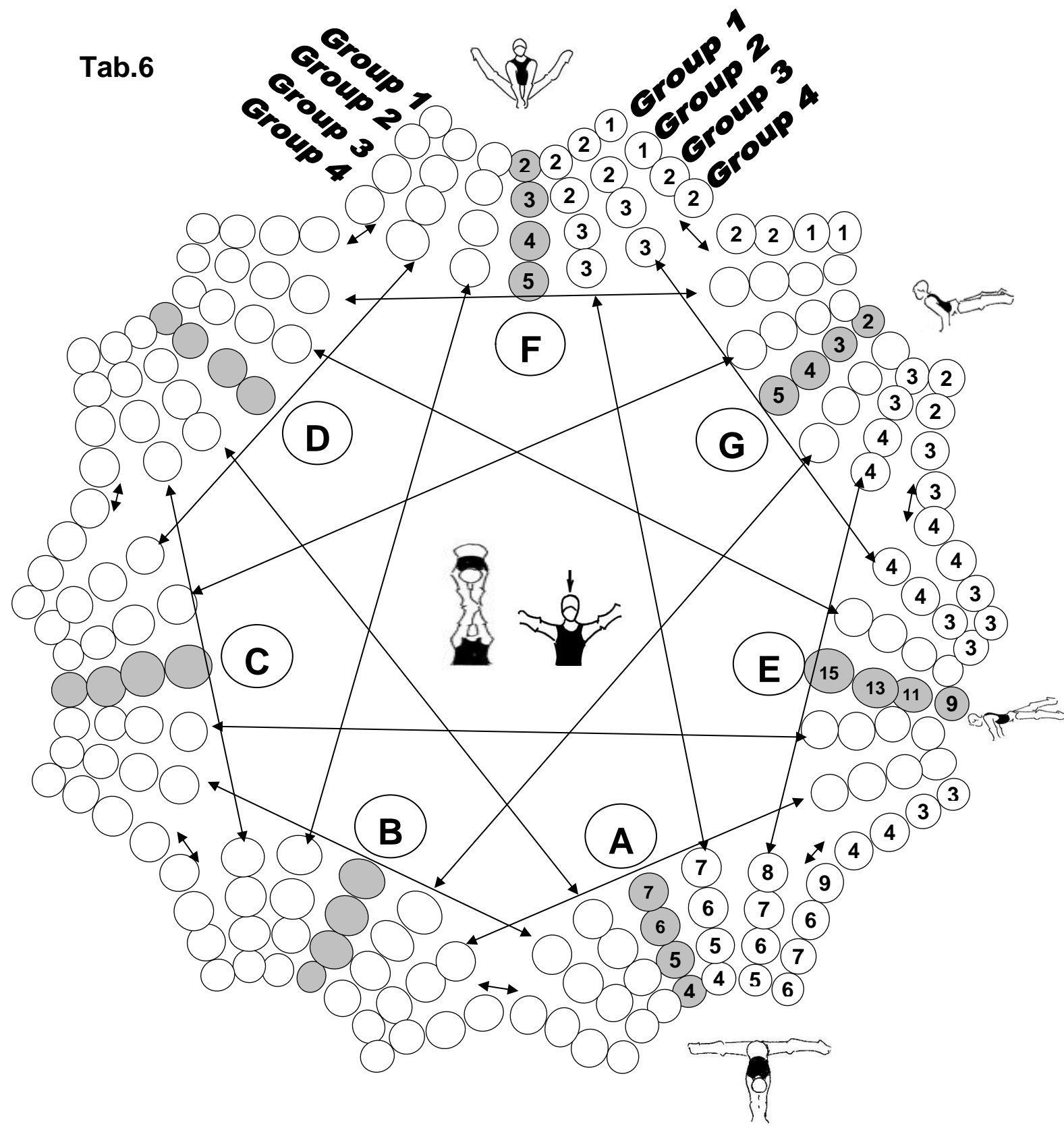


Tab. 5

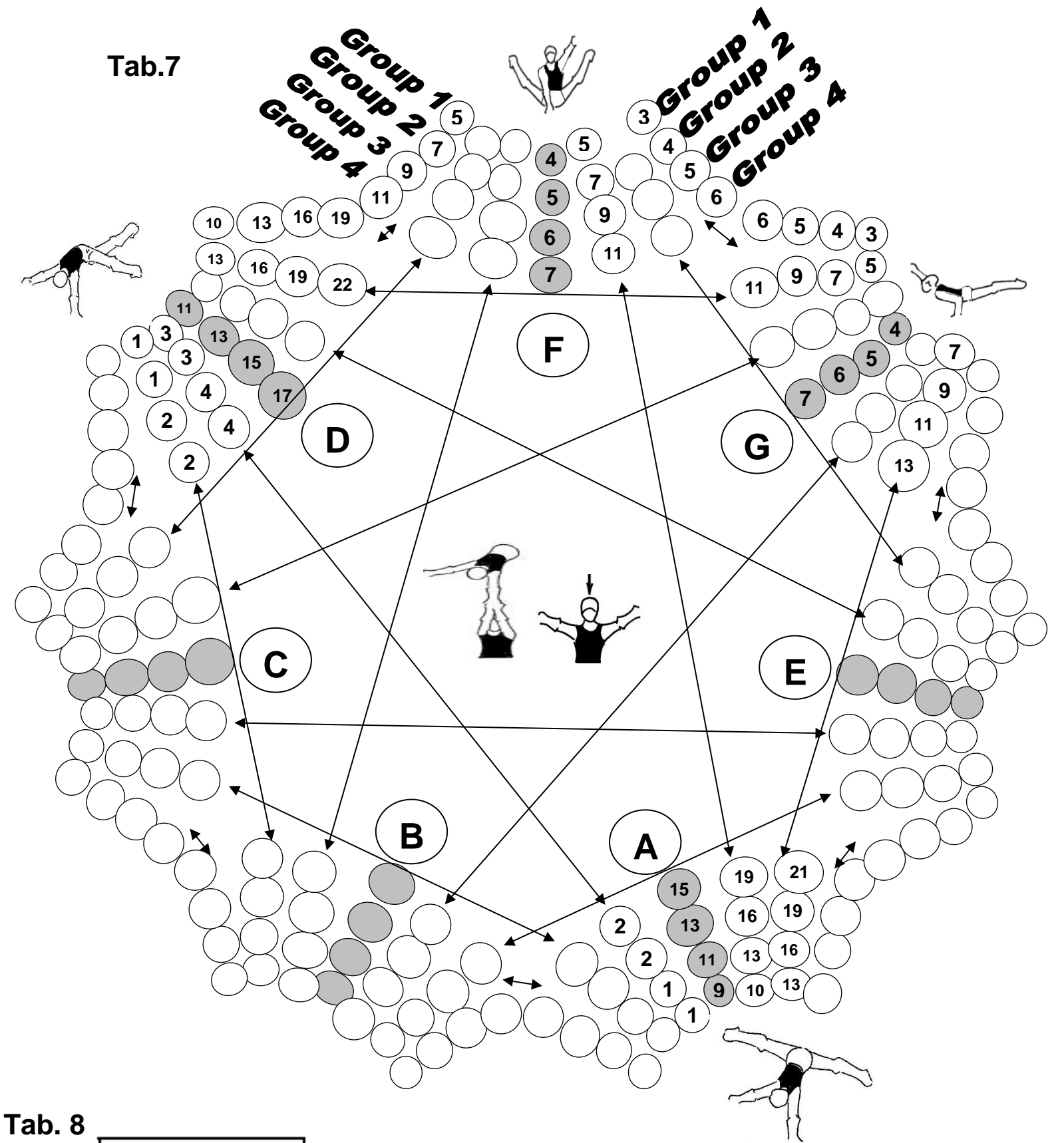
1	2	3	4	5	6	7	8
7-8-9-10	3-3-4-4	7-8-8-10	3-3-4-4	4-4-5-5	11-13-15-17	7-9-11-13	9-11-13-15

Balance Elements

Tab.6



Tab.7

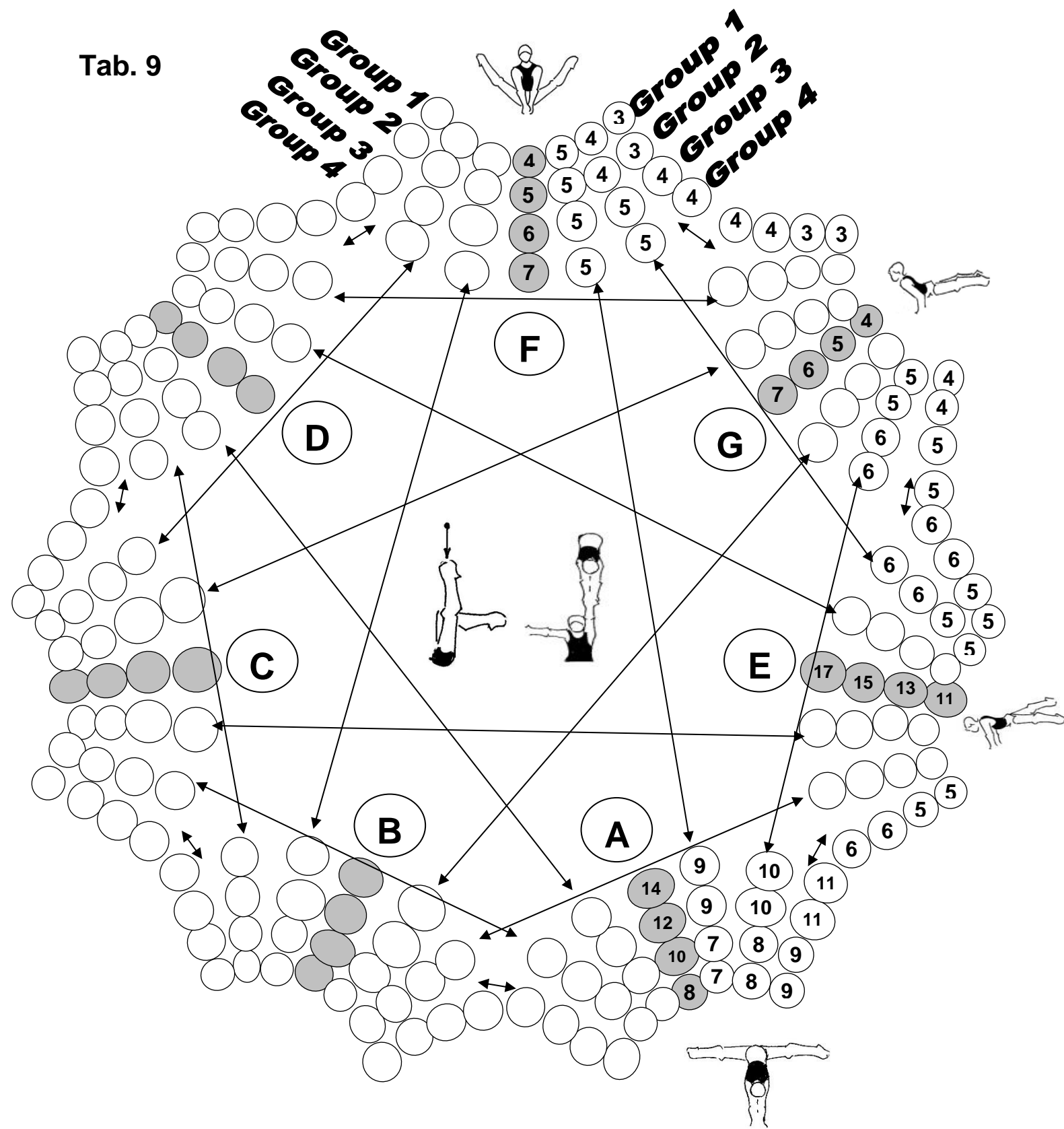


Tab. 8

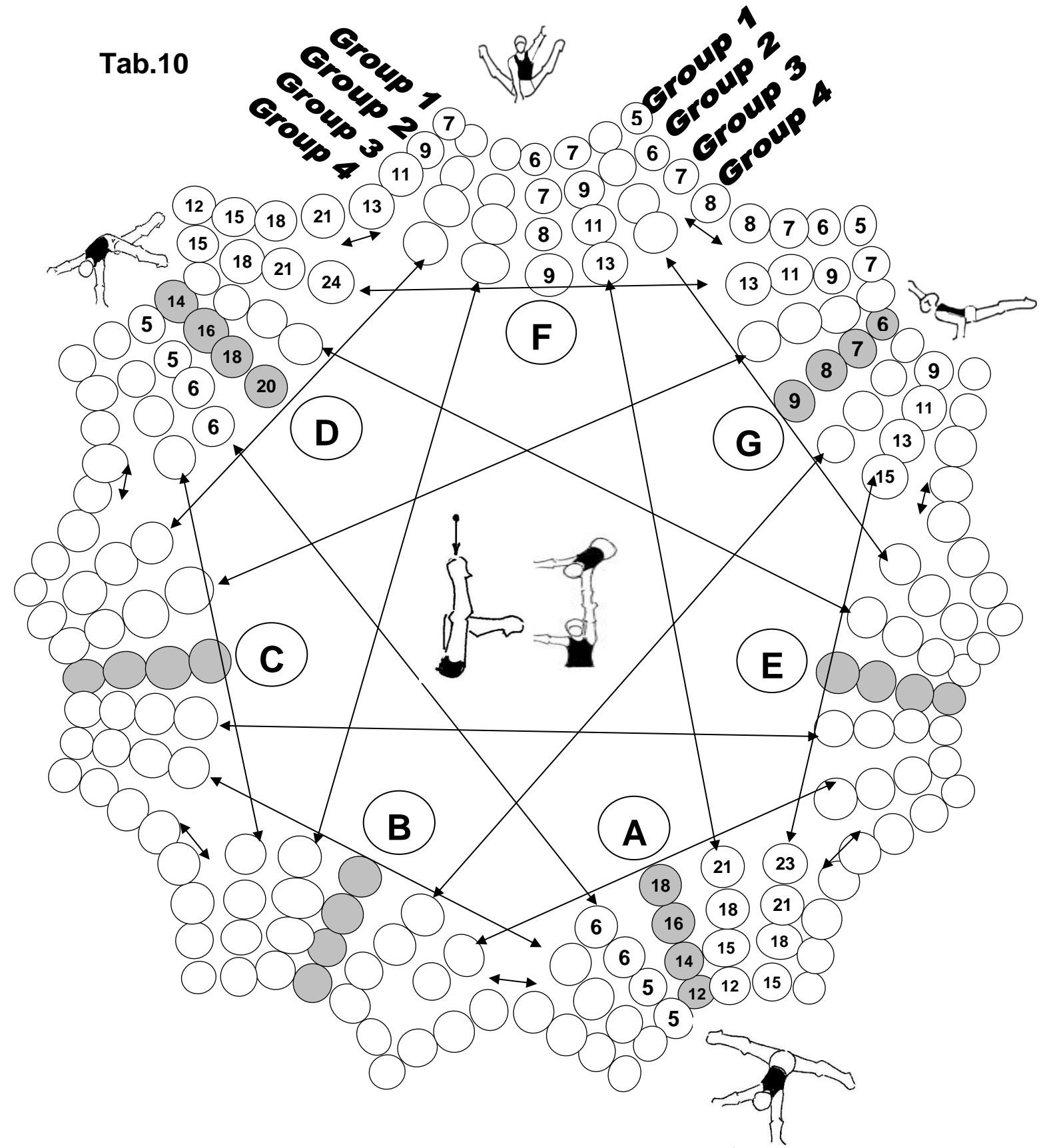
Group	1	2	3	4
Value	5	6	7	8
	0	0	0	0

Balance Elements

Tab. 9


















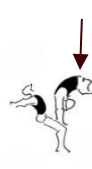








Tab.10























Balance Elements

Category 1













	1	2	3	4	5	6	7	8	9	10	11	12
A												
	3	4	5	6	3	5	4	6	3	4	5	6









	1	2	3	4	5	6	7	8	9	10	11	12
B												
	4	6	4	5	5	6	4	6	8	8	7	9

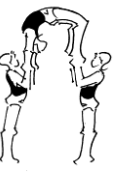



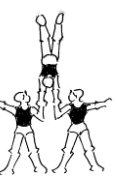





	1	2	3	4	5	6	7	8	9	10	11	12
C												
	9	16	16	17	5	7	5	7	9	8	10	9





	1	2	3	4	5	6	7	8	9	10	11	12
D												
	4	5	5	5	6	6	16	9				

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

	1	2	3	4	5	6	7	8	9	10	11	12	
A													
	7	10	7	10	10	13	8	12	13	10	14	11	

	1	2	3	4	5	6	7	8	9	10	11	12	
B													
	11	13	7	8	7	9	8	10					

	1	2	3	4	5	6	7	8	9	10	11	12	
C													
	6	8	9	17	20	9	11	10	12				

	1	2	3	4	5	6	7	8	9	10	11	12	
D													
	6	7	7	8									

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Balance Elements













Category 1













	1	2	3	4	5	6	7	8	9	10	11	12	
A													
	5	8	6	9	6	10	7	11	11	12	18	19	
B													
	6	8	10	7	9	11	10	11	9	10	11	12	
C													
	6	6	7	9	7	7	8	10					
D													

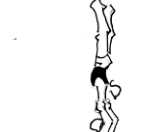


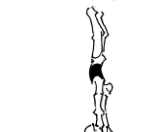




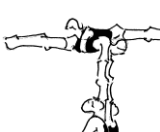



1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Balance Elements

Category 1









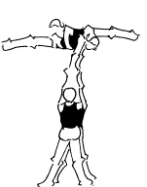


	1	2	3	4	5	6	7	8	9	10	11	12
A												
	6	8	10	7	9	11	12	14	16	14	16	18










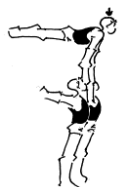
	1	2	3	4	5	6	7	8	9	10	11	12
B												
	9	13	10	15	15	17	17	19	16	18	10	11

	1	2	3	4	5	6	7	8	9	10	11	12
C												
	14	18	20	24	6	7	7	8	12	13	14	15

	1	2	3	4	5	6	7	8	9	10	11	12
D												

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

	1	2	3	4	5	6	7	8	9	10	11	12	
A													
		15	17	19	11	13	15	15	16	11	12	14	

	1	2	3	4	5	6	7	8	9	10	11	12	
B													
		18	23	25	27	15	19	14	16	18	20		

	1	2	3	4	5	6	7	8	9	10	11	12
C												

	1	2	3	4	5	6	7	8	9	10	11	12
D												

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Balance Elements

Category 1

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

	1	2	3	4	5	6	7	8	9	10	11	12
B												
	11	13	15	15	17	19						

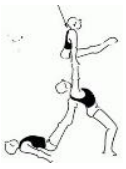





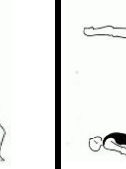

	1	2	3	4	5	6	7	8	9	10	11	12	
C													
	15	16	14	16	18	18	20	19	21	21	23		


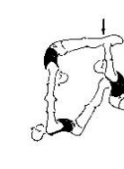
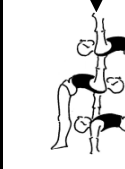
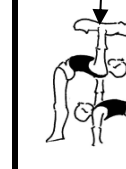
	1	2	3	4	5	6	7	8	9	10	11	12
D												
	19	21	23	25								

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Balance Elements

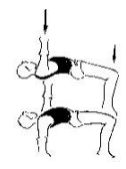

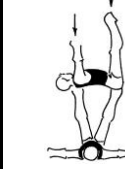


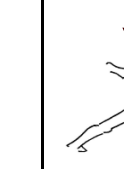


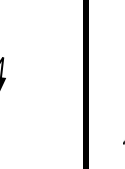
Category 1

	1	2	3	4	5	6	7	8	9	10	11	12	
A													
	6	8	10	9	11	10	6	7					

	1	2	3	4	5	6	7	8	9	10	11	12	
B													
	7	8	6	7									

	1	2	3	4	5	6	7	8	9	10	11	12
C												


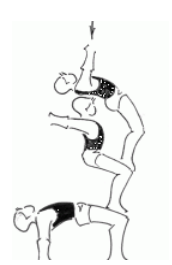







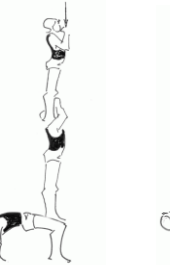






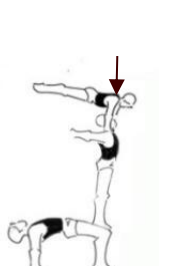
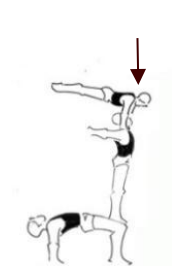

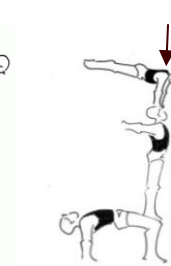


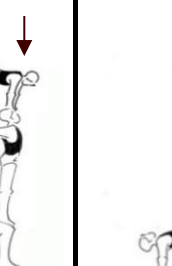

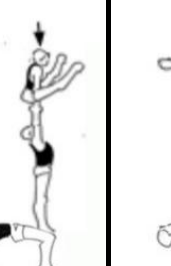
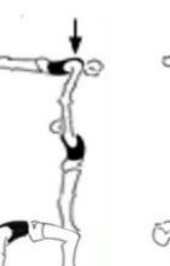









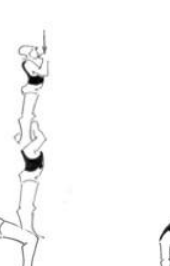

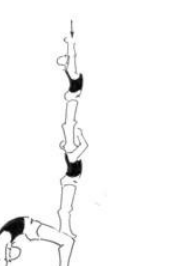
Category 2

	1	2	3	4	5	6	7	8	9	10	11	12
D												
	10	10	16	14	12	1	2	2	1			

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Balance Elements

Category 3

	1	2	3	4	5	6	7	8	9	10	11	12
A												
		7	8	7	9	9	11	8	10	10	12	15
B												
		11	12	11	13							
C												
		13	15	15	17	17	19	15	16	19	21	
D												
		8	10	8	10	12	14	9	14	12	14	18

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Balance Elements









Category 3




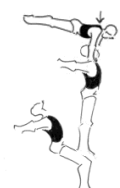
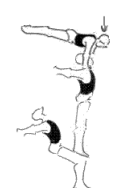
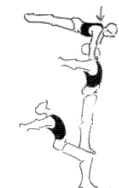
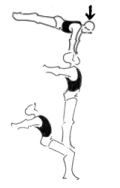
		1	2	3	4	5	6	7	8	9	10	11	12
A													
		11	12	14	15	14	16	18	20				
		1	2	3	4	5	6	7	8	9	10	11	12
B													
		8	10	8	10	12	14	10	12	10	12	14	16
		1	2	3	4	5	6	7	8	9	10	11	12
C													
		9	14	11	15	11	14	18	20	14	17	20	22
		1	2	3	4	5	6	7	8	9	10	11	12
D													
		16	17	18	19	20	22	22	24				

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Balance Elements

Category 3

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

	1	2	3	4	5	6	7	8	9	10	11	12	
B													
	14	16	20	16	18	20	22						









	1	2	3	4	5	6	7	8	9	10	11	12
C												
	14	16	4	8								













	1	2	3	4	5	6	7	8	9	10	11	12
D												









1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18













Category 4

Balance Elements

	1	2	3	4	5	6	7	8	9	10	11	12
A												
	16	18	18	20	18	20	20	22				

	1	2	3	4	5	6	7	8	9	10	11	12
B												
	10	12	12	14	10	12	12	14	12	14	14	16







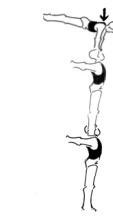

	1	2	3	4	5	6	7	8	9	10	11	12
C												
	12	14	14	16	21	22	24	25				

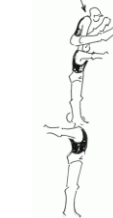





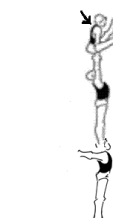

	1	2	3	4	5	6	7	8	9	10	11	12
D												
	22	24	40	42	28	36	42	46	17	19	19	21


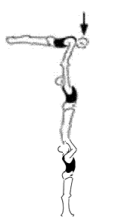
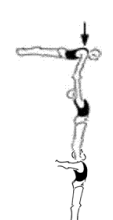

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18











Category 4

Balance Elements

	1	2	3	4	5	6	7	8	9	10	11	12	
A													
	22	24	26	28	24	26	28	30					

	1	2	3	4	5	6	7	8	9	10	11	12	
B													
	21	22	24	25	32	33	34	35					

	1	2	3	4	5	6	7	8	9	10	11	12	
C													
	46	48	48	50									

	1	2	3	4	5	6	7	8	9	10	11	12	
D													
	11	13	13	15	24	26	13	14	16	17			

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Balance Elements

Category 4

	1	2	3	4	5	6	7	8	9	10	11	12
A												
	16	18	20	22	18	20	22	24	16	18	20	22

	1	2	3	4	5	6	7	8	9	10	11	12
B												
	11	13	13	15	13	15	24	26	15	17	26	28


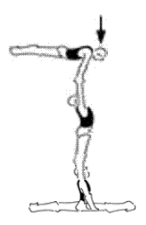
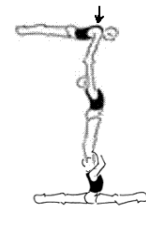

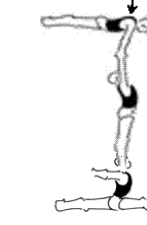

	1	2	3	4	5	6	7	8	9	10	11	12
C												
	17	18	18	19	20	21						





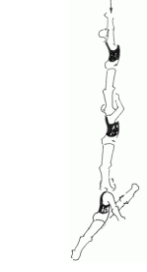

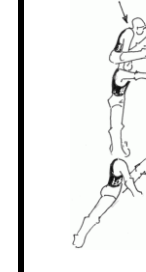



	1	2	3	4	5	6	7	8	9	10	11	12	
D													
	13	14	15	17	15	16	18	19					

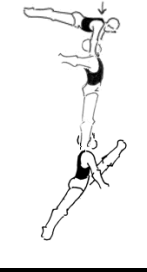
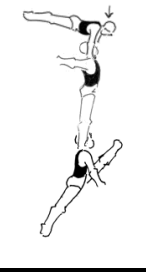


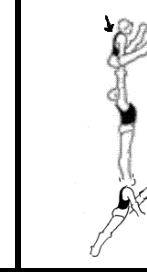


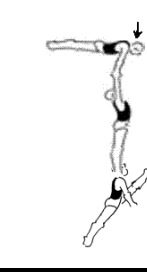
1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Category 4

Balance Elements

	1	2	3	4	5	6	7	8	9	10	11	12
A												
	22	24	23	25	24	26						

	1	2	3	4	5	6	7	8	9	10	11	12
B												
	13	15	15	17	26	28	15	16	18	19		












	1	2	3	4	5	6	7	8	9	10	11	12
C												
	18	20	22	24	20	21	24	26	24	26		










	1	2	3	4	5	6	7	8	9	10	11	12
D												




1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18





Category 4

Balance Elements

	1	2	3	4	5	6	7	8	9	10	11	12
A												
	10	13	13	15	14	16	13	17	15	18	18	

	1	2	3	4	5	6	7	8	9	10	11	12
B												
	18	20	23	25	20	22	23	14	16			

	1	2	3	4	5	6	7	8	9	10	11	12
C												
	19	20	22									

	1	2	3	4	5	6	7	8	9	10	11	12
D												
	9	11	10	12								

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17; 4 group - difficulty 18

Balance Elements

Category 5

	1	2	3	4	5	6	7	8	9	10	11	12
A												
	14	16	16	18	15	17	17	19	28	30		

	1	2	3	4	5	6	7	8	9	10	11	12
B												
	17	18	19	21	22	27						

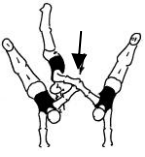
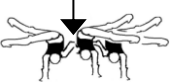
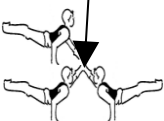
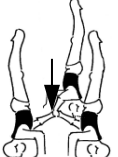
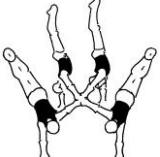
	1	2	3	4	5	6	7	8	9	10	11	12
C												
	20	22	24	26	32	34						

	1	2	3	4	5	6	7	8	9	10	11	12
D												
	12											

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

Balance Elements

Category 6

	1	2	3	4	5	6	7	8	9	10	11	12
A												
	16	18	10	6	12							

	1	2	3	4	5	6	7	8	9	10	11	12
B												

	1	2	3	4	5	6	7	8	9	10	11	12
C												

	1	2	3	4	5	6	7	8	9	10	11	12
D												

1 group - difficulty 1 - 8; 2 group - difficulty 9 - 13; 3 group - difficulty 14 - 17 ; 4 group - difficulty 18

FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY
MEN'S GROUP
Dynamic Elements

Men's Group

	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	1	2	3	4	5	6	7							
5														
6	2	3	4	5	6	7	8							
7														
8	3	4	5	6	7	8	9							
9														
10	4	5	6	7	8	9	10							
11														
12	5	6	7	8	9	10	11							
13														
14	6	7	8	9	10	11	12							
15														
16	7	8	9	10	11	12	13							
17														
18	8	9	10	11	12	13	14							
19														
20	9	10	11	12	13	14	15							
21														
22	10	11	12	13	14	15	16							
23														

This Table is working from left to right:

Vertical column = first element

Horizontal row = second element

Dynamic Element

Back Salto
Finish Position

Start

1 2

3

4

5

6

6a

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7a

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Dynamic Element

Back Salto
Finish Position

		A	B	C	D		E	F	G	H	I	J	K	L		M	N	O	P		Q	R	S	T	U	V	W	X				
Start	1					2									3					4	2	5	3	1	3	5	8	9				
	2	1	2	2			2		4	4	4						4	2	3		3	4	4	14		16	8	14	16	20	20	
	3	1	2	2			2		4	4	4						4	2	3		3	4	4	16		18	8	16	18	24	24	
	4	1	2	2			2		4	4	4						4	2	4		4	4	4	18		20	8	18	20	28	28	
25	5	4	9	9		6	5	5	8	10	10				7	6	9	9		8				16	28							
	6	5	10	10			7	7	10	12	12						7	10	10							20	32					
	7																															
	8																															
26	9	6	12	12		10	9	9	12	14	14				11	9	12	12		12				24	36							
	10	9					16	16	22	26	26						16															
	11	10					18	18	26	30	30						20															
	12																															
27	13					15									15					15												
	14	12					20	20	30	34	34						24															
	15	20															28															
	16	24															34															
28	17	28																														
	18																															
29	19																															
	20																															
	21																															
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	23																															
	24																															
	25																															
	26																															
	27																															
	28																															
	29																															
	30																															

	A	B	C	D	E	F	G	H
1	0/4	2	4	6	8	10	12	14
2	1/4	1	2	3	4	5	6	7
3	2/4	2	4	6	8	10	12	14
4	3/4	1	2	3	4	6	8	10
5	4/4	-1	8	10	12	16	20	
6	5/4	2	4	6	8	12	16	
7	6/4	4	8	10	14	16	18	
8	7/4	2	4	6	8	12	16	
9	8/4	3	10	12	14			
10	9/4	4	8	12	16	20	24	
11	10/4	4	8	12	16	20	24	
12	11/4	4	8	12	16	20	24	
13	12/4	4	12	16	20	24	28	

Dynamic Element

Back Salto
Finish Position

Start

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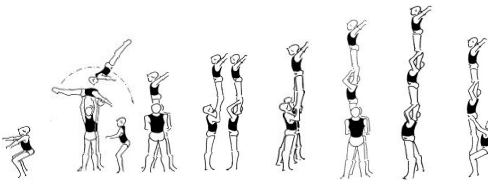
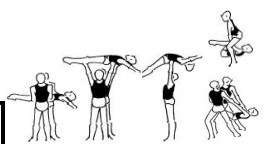
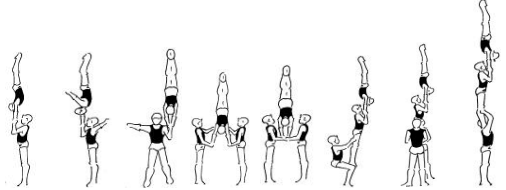
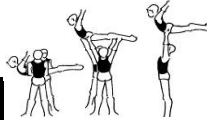
		A	B	C	D	E	F	G	H					I	J	K	L					M	N	O	P	Q	R	S	T					U	V	W	X		
1 / 4	1									2 / 4								3 / 4									0/4 4 / 4	1	1	1	2					1	1	1	2
	2	4	7	5	2	4					2	2	2	2					2		4	5	5						3	3	4	4	5						
	3	4	7	5	2	4					2	2	2	2					2		4	6	6						3	3	4	4	5						
	4	4	7	5	2	4					2	2	2	2					2		4	7	7						4	4	5	5	5						
5 / 4	5	9			6	10				6 / 4							7 / 4	9	8	13	14	14					8 / 4	10	12	12									
	6	10			7	11					5	7	7					11	10	15	16	16						12	12	14	14								
	7																																						
	8																																						
9 / 4	9	12			9	13				10 / 4							11 / 4	13	12	17	18	18					12 / 4	14	16	16									
	10				14	20					12							14	14	20						12		26											
	11				16	22					14							16	16	24						12		28											
	12																																						
15 16	13																																						
	14				20	26				16						20	20	28							12	32													


		A	B	C	D	E	F	G	H
	Twist	180°	360°	540°	720°	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	7	8
2	1/4	2	4	6	8	10			
3	2/4	1	3	5	7	9	11		
4	3/4	2	4	6	8	10	14	18	
5	4/4	1	3	5	7	9	11		
6	5/4	2	4	6	8				
7	6/4	2	4	6	8	10	12	14	16
8	7/4	3	5	7	9	12	15		
9	8/4	4	8	12					
10	9/4	4	8	12					
11	10/4	4	8	12					
12	11/4	4	8	12					
13	12/4	4	12	12					


Dynamic Element




Back Salto
Finish Position


Start 




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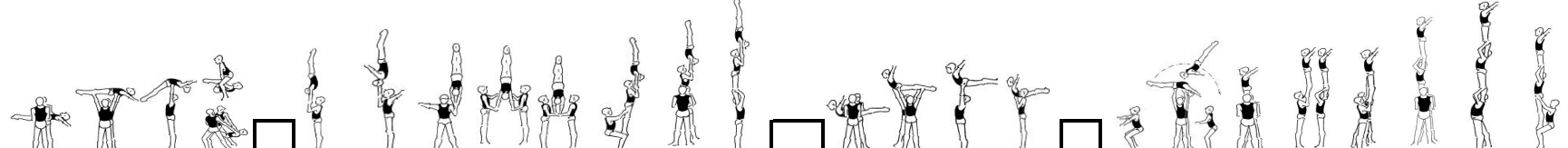
49

		A	B	C	D	E	F	G	H					I	J	K	L									M	N	O	P	Q	R	S	T					U	V	W	X
1 / 4	1													2													3									0/4	1	1	1		
	2	1		2	3	3								2	2	2	2	3									3	5	9	7	4	7				4	3	5	5		
	3	1		2	3	3								2	2	2	2	3									3	5	9	7	4	7				/	3	5	5		
	4	1		2	3	3								2	2	2	2	3									3	5	9	7	4	7				4	4	5	5		
5 / 4	5	5	5	10	11	11								6	6	8		8									6	20			14	18				8 / 4	10	16	16		
	6	6	6	12	13	13								7	10		9									6	22			16	20				12		18	18			
	7																																				12	18	18		
	8																																				12	18	18		
9 / 4	9	7	7	14	15	15								10	9	12		9									12	24			18	22				12 / 4	14	20	20		
	10	12	12	20										14	14	18																					12	22	22		
	11	14	14	22										10	18	22																					12	22	22		
	12																																				12	22	22		
13 / 4	13	16	16																																	14 / 4	26	26	26		
	14													14	20																						26	26	26		
	15													14	24																										
	16													14	24																										

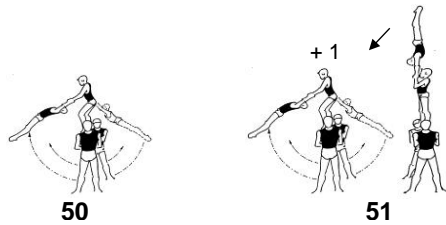
		A	B	C	D	E	F	G	H
Twist	180°	360°	540°	720°	900	1080	1260	1440	
1	0/4	1	2	3	4	5	6	7	8
2	1/4	2	4	6	8	10	12	16	20
3	2/4	1	2	3	4	5	6	7	8
4	3/4	2	4	6	10	14			
5	4/4	2	4	6	8	10	12	16	20
6	5/4	3	5	7	9	11	13		
7	6/4	3	5	7	9	11	13		
8	7/4	4	8	12	14	16			
9	8/4	3	5	7	9	11	13		
10	9/4	4	8						
11	10/4	4	8						
12	11/4	4	8						
13	12/4	4	8						

Dynamic Element

Back Salto
Finish Position

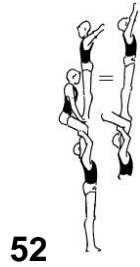



		A	B	C	D									M	N	O	P					Q	R	S	T	U	V	W	X	
1 / 4	1					2 / 4	8			5	9					3 / 4	3	4	4		4 / 4	0/4			2	2	2			
	2	2	3	3	4		8			5	9						4	3	3	7		8	8							
	3	2	3	3	4		8			5	9						4	3	3	8		9	9							
	4	2	3	3	4		8			5	9						4	3	3	9		10	10							
5 / 4	5	4	5	5	7	6 / 4	18			11	16				7 / 4	8	10	10		8 / 4	12	10	16	20	20					
	6	5	6	6	7		20			12	18					8	9	11	11			8	13	11	20	24	24			
	7															8						8	13	11	20	24	24			
	8															8						8	15	13	24	28	28			
9 / 4	9	6	7	7	7	10 / 4	22			14	20			11 / 4	10	12	12		12 / 4	17	15	26	30	30						
	10	12								18	24				11	16					12	30	30	40						
	11	13								20	28				11	20					12	39	39	50						
	12														11						12	39	39	50						
15 / 4	13					14 / 4								15 / 4						16 / 4										
	14	15								24	32				15						16									
15																														
16																														



	A	B	C	D	E	F	G	H
Twist	180°	360°	540°	720°	900	1080	1260	1440
1	0/4	1	2	3	4	5	6	
2	1/4	1	2	3	4	5	6	
3	2/4	2	4	6	8	10		
4	3/4	1	2	4	6	8	12	
5	4/4	2	8	10	12	14	18	
6	5/4	1	2	4	6	8	12	
7	6/4	2	4	6	8	10	12	
8	7/4	2	4	6	8	10	12	
9	8/4	2	10	12	14	16	20	
10	9/4	3	5	7	9	11	13	
11	10/4	4	8	12				
12	11/4	3	5	7	9	11	13	
13	12/4	4	12	16				

Dynamic Element
Dismount of the middle



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Back



Gainer Salto

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Front



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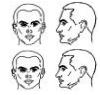
180° + 2
360° + 4
540° + 6
720° + 8

180° + 2
360° + 4
540° + 6
720° + 8

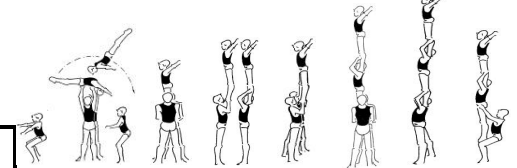
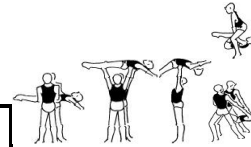
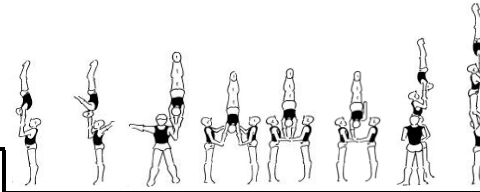
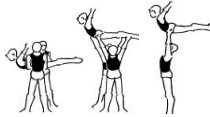
All of the start positions

In the following start positions 59,61,61a and 62 the direction of the base and/or top may be reversed, i.e. any direction is acceptable.

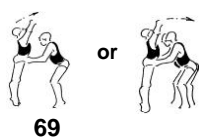
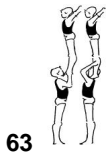
Dynamic Element



Front Salto
Finish Position



Start



		A	B	C	D									M	N	O	P														
1 / 4	1					2 / 4								3 / 4					0/4	1	1	1	1	1	4	4	2				
	2	1	2	2			5	8	6	2	5	8	10		12	4	1	2		2	5	4	4	3	6	7	6	16	13	14	
	3	1	2	2			5	8	6	2	5	8	10		12	4	1	2		2	5	4	5	4	7	8	7	18	15	16	
	4	1	2	2			5	8	6	2	5	8	10		12	4	1	2		2	5	4	6	5	8	9	8	20	17	18	
5 / 4	5	2	5	5		6 / 4	16			8	14	19	24	22	7 / 4	10	15		12	8 / 4	12	10	18	22	20	32	28	24			
	6	3	6	6			18			10	16	21	28	26		8	11	17				8	16	12	22	26	24	36	32	28	
	7																						8	16	12						
	8																						8	18	16						
9 / 4	9	4	7	7		10 / 4	20			12	20		32	30	11 / 4	12	19		14	12 / 4	20	18	30	30	30						
	10	8	12							18	24					11						12	30	28	42						
	11	11	15							22	28					14						12	40	36	48						
	12																					12									
13 / 4	13	15	19			10 / 4				26	30				11 / 4	16				12 / 4											
	14																														
	15	22																													

	A	B	C	D	E	F	G	H
Twist	180°	360°	540°	720°	900	1080	1260	1440
1	0/4	1	1	3	4	6	8	10
2	1/4	1	2	3	4	6	8	10
3	2/4	2	4	8	10	14	16	
4	3/4	2	2	8	10	14	16	
5	4/4	2	8	10	12	14	18	
6	5/4	2	4	6	8	10	14	
7	6/4	4	4	8	8			
8	7/4	2	4	6	10			
9	8/4	3	8	10	14			
10	9/4	3	4	9	12			
11	10/4	8	10	14	18			
12	11/4	3	6	9	12			
13	12/4	5	12					



70



71



71 a


Dynamic Element

Front Salto
Finish Position

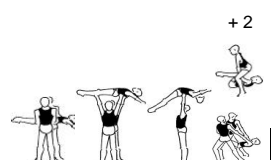
Start





		A	B	C	D									M	N	O	P																																																																																																																																																																											
1 / 4	1					2 / 4	8			6	10	7	8	7	3 / 4	4	5	5	8	4 / 4	6	5	7	8	7	16	14	13																																																																																																																																																																
	2	2	3	4			8			6	10	7	9	7		4	5	5	8		4	7	6	8	9	8	18	16	15																																																																																																																																																															
	3	2	3	4			8			6	10	10	11	10		4	5	5	8		4	8	7	9	10	9	20	18	17																																																																																																																																																															
	4	2	3	4			8			6	10	10	11	10		4	5	5	8		4	8	7	9	10	9	20	18	17																																																																																																																																																															
5 / 4	5	4	5	5		6 / 4	18			10	18	20	26	24	7 / 4	8	10	10	14	8 / 4	14	12	20	22	22																																																																																																																																																																			
	6	6	7	7			20			12	20	24	30	28		10	12	12	16		8	16	14	24	28	28																																																																																																																																																																		
	7																																																																																																																																																																																											
	8																																																																																																																																																																																											
9 / 4	9	8	9	9		10 / 4	22			14	22	28	34	32	11 / 4	12	14	14	18	12 / 4	22	20	30	34	34																																																																																																																																																																			
	10	10							20	28						14					14																																																																																																																																																																							
	11	14							24	32						18																																																																																																																																																																												
	12																																																																																																																																																																																											
13 / 4	13	18				15 / 4				28	36				16 / 4	22				16 / 4	32	32	44																																																																																																																																																																					
	14	18														22																																																																																																																																																																												
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	16	28																																																																																																																																																																																										
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Dynamic Element




Front Salto
Finish Position




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Dynamic Element

Front Salto
Finish Position

		A	B	C	D	E	F	G	H		I	J	K	L		M	N	O	P	Q	R	S	T		U	V	W	X		
Start 1 / 4	1									2 / 4					3 / 4											0/4	1	1	1	
	2	2	6	4	2	3	2	2	2		3	3	3	5		6	6	4	4	5	5									
	3	3	6	4	2	3	2	2	2		3	3	3	5		7	7	4	4	5	5									
	4	3	6	4	2	3	2	2	2		3	3	3	5		8	8	4	5	6	6									
92 5 / 4	5	9			5	8	6 / 4					7 / 4	10	14	16	16	8 / 4	10	12	12										
	6	11			6	10		6	7	7	7		12	16	18	18		12	14	14										
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94 13 / 4	13				16	19	18	18				20	20																	
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	A	B	C	D	E	F	G	H
Twist	180°	360°	540°	720°	900	1080	1260	1440
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2	1/4	2	4	6	8	10	14	
3	2/4	1	1	3	4	5	6	7
4	3/4	2	4	6	8	10	14	
5	4/4	1	2	4	6	9	12	
6	5/4	2	4	6	8			
7	6/4	1	2	4	6	8		
8	7/4	2	4	6	8	10	12	
9	8/4	2	4	6	8	10	12	
10	9/4	4	6	8	10			
11	10/4	2	4	6	8	10	12	
12	11/4	2	4	6	8	10	12	
13	12/4							

Dynamic Element

Front Salto
Finish Position

Start

95

96

97

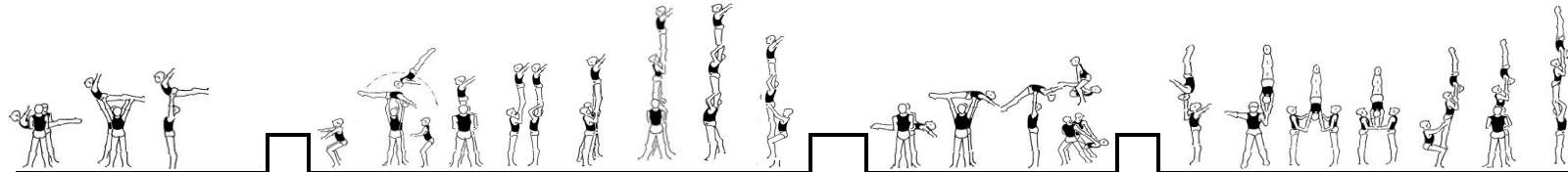
98

		A	B	C	D	E	F	G	H					I	J	K	L									M	N	O	P	Q	R	S	T					U	V	W	X
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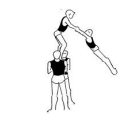
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Twist		180°	360°	540°	720°	900	1080	1260	1440
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2	1/4	2	4	6	8	10			
3	2/4	2	4	6	8	10			
4	3/4	2	4	6	8	10			
5	4/4	2	4	6	8	10			
6	5/4	2	4	6	8	10			
7	6/4	2	4	6	8	10			
8	7/4	4	6	8	10	12			
9	8/4	4	6	8	10	12			
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12	11/4	6	10	14	18				
13	12/4	6	10	14	18				

Dynamic Element

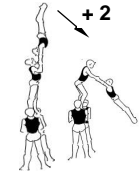
Front Salto
Finish Position



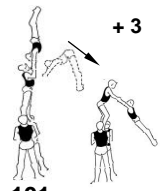
Start



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100

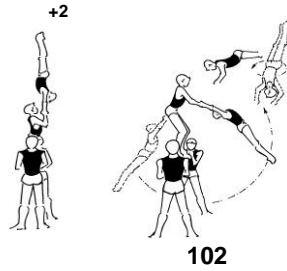


101

		A	B	C	D			E	F	G	H	I	J	K	L					M	N	O	P			Q	R	S	T	U	V	W	X
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	2	2	3	3			5		8	10			22					3	4			4	6		3	6							
	3	2	3	3			6		10	12			24					3	4			/	7		3	7							
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	12						43								16																		
13 / 4	13					16 / 4																											
	14	15	17	17											20																		

		A	B	C	D	E	F	G	H
	Twist	180°	360°	540°	720°	900	1080	1260	1440
1	0/4								
2	1/4	1	2	3	4	5	6	7	8
3	2/4	2	4	8	10	14	16		
4	3/4	1	2	3	4	5	6	7	8
5	4/4	2	8	10	12	14	16	20	24
6	5/4	1	2	3	4	5	7	9	12
7	6/4	4	6	10	12	16	18		
8	7/4	2	4	6	8	12	16	20	24
9	8/4	3	9	12	15	18	21		
10	9/4								
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13	12/4	10							

Dynamic Element

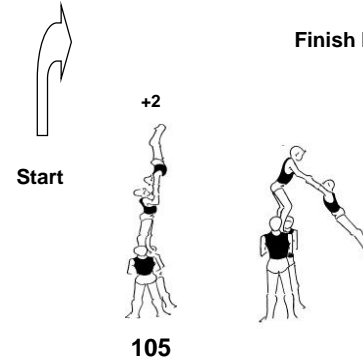
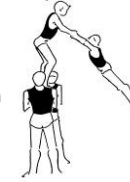


Finish Position

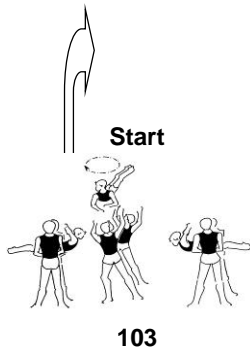


Back Salto	0/4	4/4	8/4	
	1	12	24	180° 0
	1	14	28	540° + 6
	1	16	32	720° + 12

Finish Position

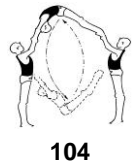


Front Salto	0/4	4/4	8/4	
	1	10	22	360° + 8
	1	12	26	720° + 10
	1	14	30	720° + 10

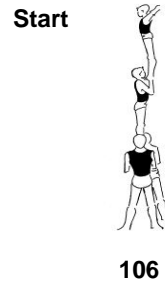
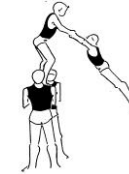


	A	B	C	
2/4	2	3	3	180° + 1
4/4	4	5	5	360° + 1
6/4	8	9	9	540° + 3
				720° + 4

	A	B	C	
				180° + 1
				360° + 2
				540° + 3
	1	2	3	720° + 4
				900° + 5
				1080° + 6
				1260° + 8
				1440° + 10



Finish Position



	Back Salto	Front Salto	
0/4		3	1
4		10	7
/		10	9
4		10	10
8 / 4		20	
		24	

FÉDÉRATION INTERNATIONALE
DE GYMNASTIQUE



TABLES OF DIFFICULTY
Individual Elements

General Rules Individual Elements

Flexibility performed:



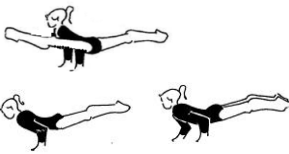












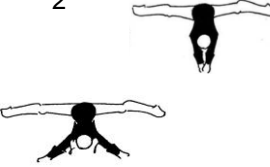


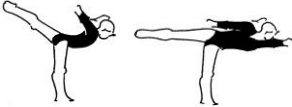
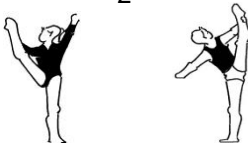
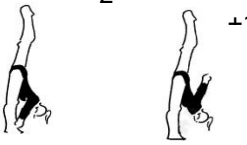








- To straight split receives a value of +1
- To middle split receives a value of +2
- On 1 arm receives a value of +1

General:

- Elements performed to all positions on knee(s) are considered the same as to stand
- Each 180° turn receives a value of +1 up to a maximum of 720°.
- Elements with the same ID number may be used **only once** in an exercise
- Minor stylistic changes are permitted and don't affect the value of the element

Individual Elements

Static holds and strenght

2" +1 	2" 	2" 	2" 	2" 	2" 
001-V 1	002-V 4	003-V 2	004-V 3	005-V 1	006-V 1
2" 	2" 	2" 	2" 	2" 	2" 
007-V 1	008-V 2	009-V 1	010-V 2	011-V 2	012-V 3
2" 	2" -1 +1 		2" 	2" 	2" 
013-V 3	014-V 4		015-V 3	016-V 3	017-V 8
2" 	2" 	2" 	2" +1 hands not on floor 	2" 	2" 
018-V 10	019-V 1	020-V 2	021-V 3	022-V 3	023-V 4
2" 	2" 	power to 2" 	power to 2" 	power to 2" -2 	power to 2" 
024-V 5	025-V 4	026-V 4	027-V 5	028-V 6	029-V 8









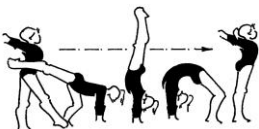
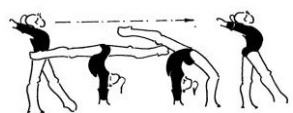
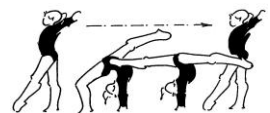
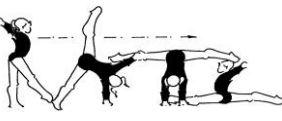
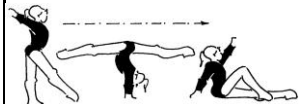
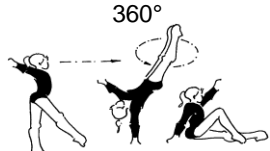
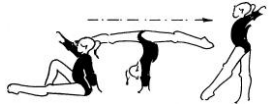
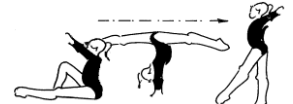
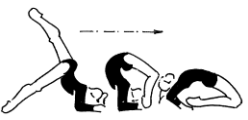
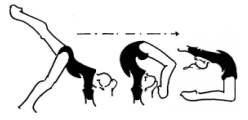

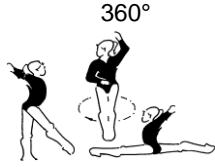
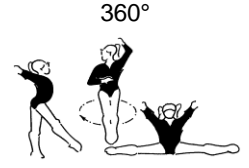
Individual Elements

Static holds and strenght

030-V 8	031-V 3	032-V 3	033-V 10	034-V 10	035-V 3
036-V 4	037-V 5	038-V 5	039-V 8	040-V 9	041-V 1
042-V3	043	044	045	046	047
048	049	050	051	052	053
054	055	056	057	058	059


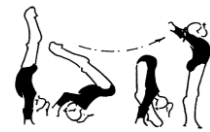




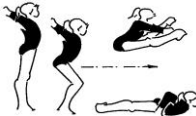



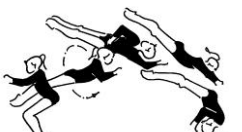
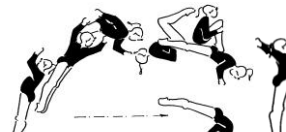









Individual Elements

Flexibilities

			 OR		
060-V 1	061-V 2	062-V 1	063-V 1	064-V 2	065-V 1
					
066-V 1	067-V 2	068-V 1	069-V 1	070-V 1	071-V 1
	 360°	 OR	 +1	 OR	
072-V 2	073-V 3	074-V 2		075-V 2	
 OR		 360°	 360°		
076-V 3		077-V 3	078-V 4	079	080
081	082	083	084	085	086

Individual Elements

Agilities

		180° 	360° 	360° 360° 	360° 360° 
087-V 1	088-V 2	089-V 1	090-V 2	091-V 6	092-V 8
		180° 	360° 	540° 	180° 7/4 
093-V 2	094-V 2	095-V 2	096-V 4	097-V 6	098-V 8
		360° 		180° -1 	
099-V 3	100-V 2	101-V 8		102-V 3	103-V 3
180° 	180° 	360° 	360° 		
104-V 5	105-V 2	106-V 4	107-V 5	108	109
110	111	112	113	114	115

Individual Elements



























Agilities



















	A		1		A		1	360°	A		5		A				A		3
	B		1		B		1		B		5		B		4		B		4
	C		2		C		2		C		6		C		6		C		6
	D		3		D		3		D		7		D		7		D		7
	E		1		E		1		E		5		E		4		E		4
	F		2		F		2		F		7		F		6		F		6
	G				G				G				G				G		
	I				I				I				I				I		
116				117				118				119				120			

	A		4		A		2	180°	A		12	360°	A		5	540°	A		16
	B		5		B		6		B		8		B		10		B		12
	C		7		C		8		C		10		C		12		C		14
	D		8		D		9		D		11		D		13		D		12
	E		5		E		6		E		8		E		10		E		
	F		7		F		8		F		8		F		12		F		
	G				G				G				G				G		
	I				I				I				I				I		
121				122				123				124				125			

Individual Elements



































Agilities





































720° 	A		#		A		1	180° 	A		3		A		5		A		3
	B		#		B		3		B		4		B				B		2
	C		#		C		4		C		6		C				C		3
	D		#		D		5		D		7		D				D		4
	E		#		E		3		E		5		E				E		3
	F		#		F		5		F				F				F		4
	G				G				G				G				G		
	I				I				I				I				I		
126			127			128			129			130							

180° 	A		2	360° 	A		4		A		3		A		3		A		
	B		3		B				B		3		B		4		B		
	C		5		C		4		C		4		C		6		C		
	D		6		D				D		5		D		4		D		
	E		4		E				E				E				E		
	F				F				F				F				F		
	G				G				G				G				G		
	I				I				I				I				I		
131			132			133			134			135							

Individual Elements



































Agilities










180° 	A		2	180° 	A		5	180° 	A		7	180° 	A		10	180° 	A		5
	B		3		B		4		B		7		B		7		B		6
	C		4		C		6		C		8		C		8		C		8
	D		2		D		7		D		9		D		9		D		9
	E		4		E		5		E		7		E		10		E		6
	F				F				F				F				F		8
	G				G		6		G		8		G		10		G		
	I				I				I				I				I		
136				137				138				139				140			

180° 	A		6	180° 	A		6	360° 	A		10	360° 	A		11	360° 	A		14
	B		7		B		8		B		8		B		9		B		11
	C		9		C		10		C		9		C		10		C		12
	D		10		D		11		D		10		D		11		D		13
	E		7		E		8		E		10		E		9		E		11
	F		10		F		10		F				F				F		
	G				G				G		10		G		12		G		14
	I				I				I				I				I		
141				142				143				144				145			

Individual Elements

Agilities


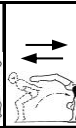




















540° 	A		9	540° 	A		10	540° 	A		10	720° 	A		14	720° 	A		15
	B		10		B		11		B		12		B		12		B		13
	C		12		C		13		C		14		C		13		C		14
	D		13		D		14		D		15		D		14		D		15
	E				E				E				E		12		E		13
	F				F		14		F		15		F				F		
	G				G		6		G				G		14		G		16
	I				I				I				I				I		
	146				147				148				149				150		

720° 	A		18		A			153	A			154	A			155	A		
	B		15		B				B				B				B		
	C		16		C				C				C				C		
	D		17		D		6		D				D				D		
	E		15		E				E				E				E		
	F				F				F				F				F		
	G		18		G				G				G				G		
	I				I				I				I				I		
	151				152				153				154				155		

Individual Elements

Tumbling

These elements must be preceded by motion and land on one or two feet according to the character

		BACK SALTOS											FRONT SALTOS					SIDE SALTOS				
twist																						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1 0°	1	2	4	4	5	6	20	22	22	24	28	52	2	4	5	7	24	28	4	5	24	
2 180°		4		6	7	8	24	26	26	28	32			6	7	9	28	33				
3 360°		6		10	11	12	28	30	30	32	36			8	9	11	32	36				
4 540°		8		12	14	16	32	34	34	36	40			10	11	13						
5 720°				14	15	16	36	38	38	40	44				13	15						
6 900°				16	17	18	40	42	42	44	48				15	17						
7 1080°				18	19	20	44	46	46	48	52				17	19						

VALUES FOR LINKS:

- » front salto after front handspring +2
- » side salto after cartwheel +2

After Single somersault

- » back handspring +2
- » salto performed in the in the same direction +2
- » salto performed in the reverse direction +4

After Double somersaults

- » back handspring +2
- » salto performed in same direction +4
- » salto performed in the reserve direction +6

After Triple somersaults

- » back handsprings +4
- » salto performed in the same direction +6
- » salto performed in the reverse direction +8

Note: Front handspring to one foot can only be performed in conjunction with another element

New Tariff Sheet 2013

Instruction how to use

Pairs Balance

- Box 1: Identification (ID/#) of the **Static Holds (Top)**
 - Value in **A**
- Box 2: Identification (ID/#) of **Mounts & Motions Top**
 - Value in **B**
- Box 3: Identification (ID/#) of the **Static & Motions Base**
 - Value in **C**
- Box 4: Top + 1 value for legs together
 - Value in **D**

Pairs Dynamic

- Box 1: not used
- Box 2: Identification (ID/#) of the **Elements**
 - Value in **B**
- Box 3: not used
- **D**: value of **Links** (*no coördinates!*)

Groups Balance

- Box 1: Identification (ID/#) of the **Static Holds (Top)**
 - Value in **A**
- Box 2: Identification (ID/#) of **Mounts & Motions Top**
 - Value in **B**
- Box 3: Identification (ID/#) of the **Basic Pyramids & Transitions**
 - Value in **C**
- Box 4: Top + 1 value for legs together
 - Value in **D**

Groups Dynamic

- Box 1: not used
- Box 2: Identification (ID/#) of the **Elements**
 - Value in **B**
- Box 3: not used
- **D**: value of **Links** (*no coördinates!*)

Individual Elements

- 1: coördinates of the individual elements
 - cat. 1: only ID/# number
 - Cat. 2: only page

A = PARTNER 1
 B = PARTNER 2
 C = PARTNER 3
 D = PARTNER 4

1				
Value	A	B	C	D
SH		1		
Top		2		
Base		3		

individual				
I1				
	A	B	C	D
	1			

New Element Registration Form



Federation:

Address for correspondence:

International Tel. No:

Email:

Event: PAIR / WG / MG / INDIV

Detailed drawing of the element requested, and suggested value for consideration

**This form must be accompanied by either: a series of actual photographs of the static element being performed, or an E-MAILED video of the dynamic element.
The form and related documentation is submitted to the Secretary of the FIG Acrobatics Committee.**