QUIPU AS63

Museum identification: No. 7B (O. Núñez del Prado, Cuzco, Peru)

Main cord: color W

*$ 0.0 cm: group of 2 pendant cords (1-2), then space of 2.0 cm.

3.0 cm: group of 3 pendant cords (3-5), then space of 1.5 cm.

5.5 cm: group of 4 pendant cords (6-9), then space of 14.5 cm.

* 21.0 cm: end ¢

¢$10.5 cm: group of 8 pendant cords (10-17), then space of 0.5 cm.

13.0 cm: group of 8 pendant cords (18-25), then space of 0.5 cm.

15.5 cm: group of 8 pendant cords (26-33), then space of 3.0 cm.

20.5 cm: end ¢

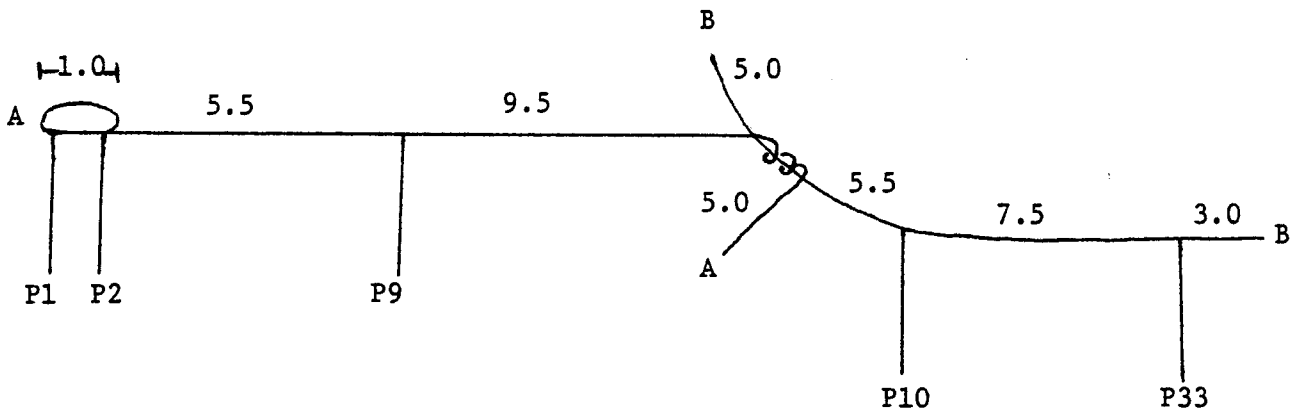
Cord	Knots (no., type, position)	Length	Color	Value	Subsidiaries (no., position)
1	1s(11.0); 8L(21.0)	34.0¢	W	18	
2	3L(19.0); 4L(26.0)	43.0¢	W	344	
3	3s(10.0); 6L(21.5)	39.5¢	W	36	
4	2s(9.5); 1E(20.5)	44.5¢	W	21	
5	5s(7.5); 4L(20.0)	37.0¢	W	54	
6	3L(19.0)	41.5¢	W	3	
7	5L(21.0)	45.0¢	W	5	
8	3L(21.0)	30.0¢	W	3	1:30.0
8s1	--	39.5¢	KB/W (15.0/39.5)	0	
9	--	30.0¢	W	0	

Cord	Knots (no., type, position)	Length	Color	Value	Subsidiaries (no., position)
10	8L(17.5)	33.5¢	W	8	
11	1s(5.5)	42.5¢	W	10	
12	6L(19.0)	33.0¢	W	6	
13	7s(6.5); 2L(19.0)	28.0¢	W	72	1:19.5
13s1	--	1.0b	KB	?	
14	4L(13.5)	41.0¢	W	4	1:14.0
14s1	--	3.0b	FB:KB	?	
15	2L(13.5)	46.5¢	W	2	
16	5s(5.5); 4L(13.5)	26.0¢	W	54	
17	2L(13.0)	37.0¢	W	2	
18	3L(12.0)	46.0¢	W	3	
19	3L(12.0)	40.0¢	W	3	
20	7L(12.0)	34.0¢	W	7	
21	3s(5.0); 5L(12.0)	33.0¢	W	35	
22	5L(13.5)	37.5¢	W	5	1:14.0
22s1	--	b	KB	?	
23	4L(14.0)	38.0¢	W	4	
24	2s(4.0); 8L(13.5)	28.5¢	W	28	1:14.0
24s1	--	b	KB	?	
25	1E(20.0)	41.0¢	W	1	
26	1s(4.5); 5L(14.5)	33.5¢	W	15	
27	1s(5.0); 4L(14.0)	37.0¢	W	14	
28	1s(5.0); 2L(15.0)	54.0¢	W	12	

Cord	Knots (no., type, position)	Length	Color	Value	Subsidiaries (no., position)
29	7s(6.0)	37.0¢	W	70	
30	1s(4.0); 4L(14.5)	44.5¢	W	14	3:15.0-15.5
30s1	6L(9.5)	22.5¢	KB	6	
30s2	--	b	KB	?	
30s3	1E(11.0)	20.0b	KB	1	
31	1s(4.0); 1E(14.5)	45.5¢	W	11	
32	7s(6.0); 2L(15.5)	34.0¢	W	72	
33	1E(16.5)	35.0¢	W	1	

Observations

*1. Construction note: This is two quipus tied together. Both main cords and all pendant cords are W. The $ end of main cord A is bent back and slipped through the strands of itself forming a closed loop from which P1 and P2 are suspended. The other end of main cord A is tied around main cord B.



2. This quipu is associated with AS59-AS67. See discussion under AS59.

3. By spacing, there are 6 groups. On part A there are groups of 2,3,4 pendants,

and on part B there are 3 groups of 8 pendants each.

4. The pendants can be segregated into those whose values are 15 or less and those that are greater than 18 as follows:

Group 2 all values	> 18	
Group 3 all values	< 15	
P1,P2,P3,P5,P6,P8	$\leq$ 15	in groups 4,5,6
P4,P7	> 18	in groups 4,5,6

5. Pendants 1 and 2, set off in a special loop, have the values 18 and 7. These values are significant in that all values greater than 18 that appear on the quipu are multiples of 18 or of 7. The multiples of each that appear are 18, 36,54,72 and 7,14,21,28,35,70.

6. In addition to the fact that the values in positions 4 and 7 of groups 4,5,6 are multiples of 7 or 18, they are also consistantly multiples of values in other positions. Namely, P3 is a divisor of P7 and P5 is a divisor of P4.