QUIPU AS17

Museum identification: No. SA4029 (University Museum, University of Pennsylvania)

Main cord: color AB

\$ 4.0 cm: group of 10 pendant cords (1-10), then space of 1.5 cm

8.0 cm: group of 10 pendant cords (11-20), then space of 13.0 cm

24.0 cm: end ¢

Cord	<pre>Knots (no.,type,position)</pre>	Length	Color	r Value	Subsidiaries (no.,position)
1	2s(8.5)	23.5¢	AB	2(20?)	1:0.5
lsl	lE(7.5)	34.5¢	AB	1	
2	1E(10.0)	27.0¢	AB	ı	1:0.5
2sl	5L(8.5)	24.5¢	AB	5	
3	2L(8.0)	23.0¢	AB	2	1:0.5
3sl	1E(9.0)	36.0¢	AB	1	
4	2L(9.0)	26.0¢	AB	2	1:0.5
4sl		27.0¢	AB	0	
5	2L(9.0)	27.0¢	AB	2	1:0.5
5sl		33.0¢	AB	0	
6	1E(9.5)	25.5¢	AB	ı	1:0.5
6sl		38.0¢	AB	0	
7	4L(9.5)	23.0¢	AB	· 4	1:0.5
7sl	1E(10.0)	31.0¢	AB	1	
8	7L(7.5)	11.5¢	AB	7	1:0.5

Cord	Knots	Length	Color Value		Subsidiaries	
	(no.,type,position)				(no.,position)	
8sl	1E(7.5)	24.5¢	AB	1		
9	6L(8.5)	24.5¢	AB	6	1:0.5	
9sl		31.0¢	AB	0		
10		31.0¢	AB	0	1:0.5	
10sl	2L(8.0)	24.0¢	AB	2		
11	3L(9.0)	24.0¢	AB	3	1:0.5	
llsl		27.0¢	AB	0		
12	1E(9.0)	26.0¢	AB	1	1:0.5	
12s1	1E(9.0)	23.0¢	AB	1		
13		35.0¢	AB	1	1:0.5	
13s1	4L(9.0)	23.0¢	AB	4		
14		27.0¢	AB	0	1:0.5	
l4sl		29.0¢	AB	0		
15	1E(8.5)	25.5	AB	1	1:0.5	
15sl		31.0¢	AB	0		
16	1E(9.5)	25.5¢	AB	1	1:0.5	
16sl	3L(9.5)	27.5¢	AB	3		
17	1E(9.0)	20.0	AB	1	1:0.5	
17s1		26.0¢	AB	0		
18	4L(9.5)	20.0¢	AB	4	1:0.5	
18sl	1E(9.0)	20.0¢	AB	1		
19	1E(9.0)	26.0¢	AB	1	1:0.5	
19sl		23.0¢	AB	0		
20	3L(10.0)	22.0¢	AB	3		

Observations |

- 1. All cords are the same color.
- 2. By spacing, there are 2 groups of 10 pendants each.
- 3. All pendants (except the last one) have a subsidiary.
- 4. The numbers on the pendants range from 0 to 7 with each value present at least once, and the subsidiaries are 0 to 5 with each value present at least once.

 Further, the sum of each pendant and its subsidiary is 0 to 8 with each value (except 7) present at least once.