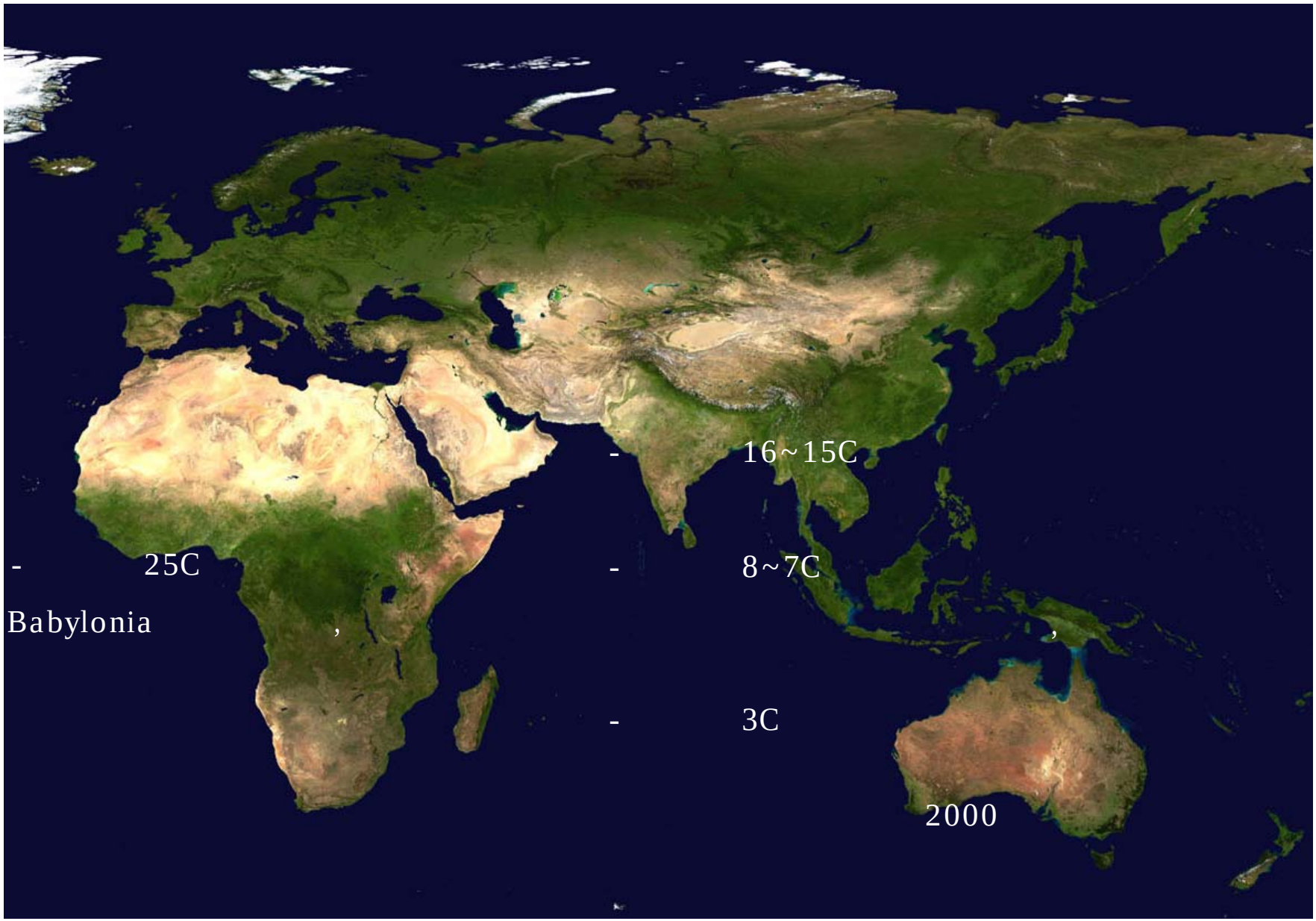
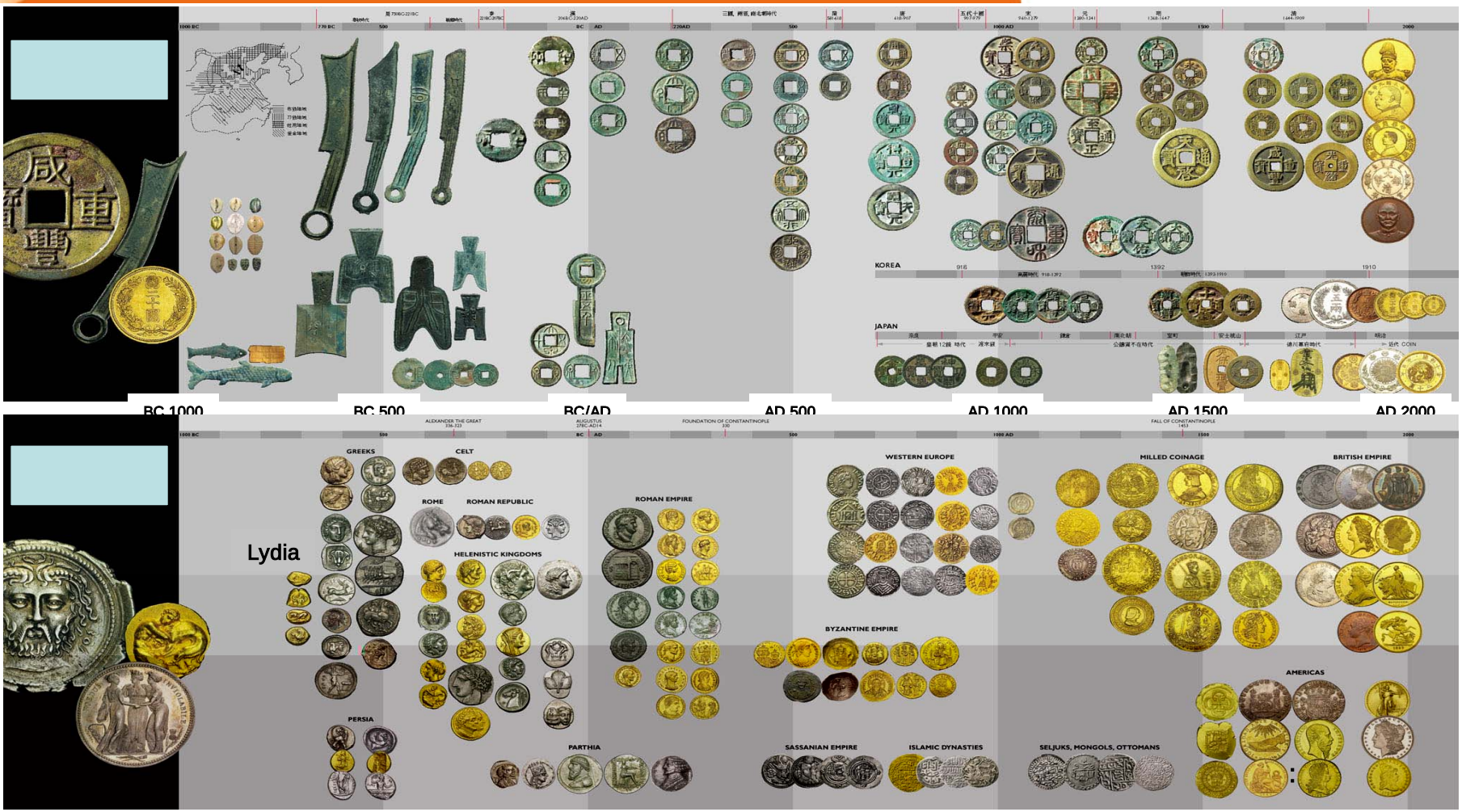
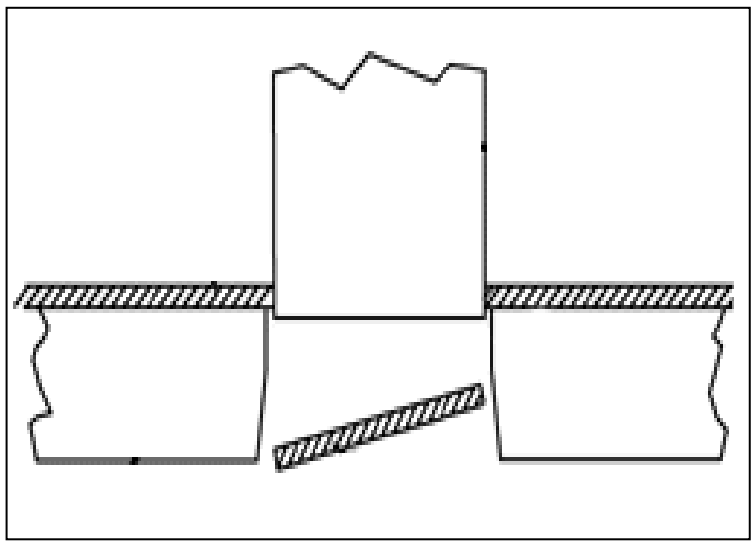
소전 이야기


- 16~15C
- 25C
- 8~7C
Babylonia
,
,
- 3C
2000



Lydia . 687 Lydia(,) Croesus (B.C. 560~546)
Electrum (; 25%)
Mark



Punching ,

16 ,

19

[1, 2, 5]

[1, 5], [1, 2.5, 5] [1, 2, 5]

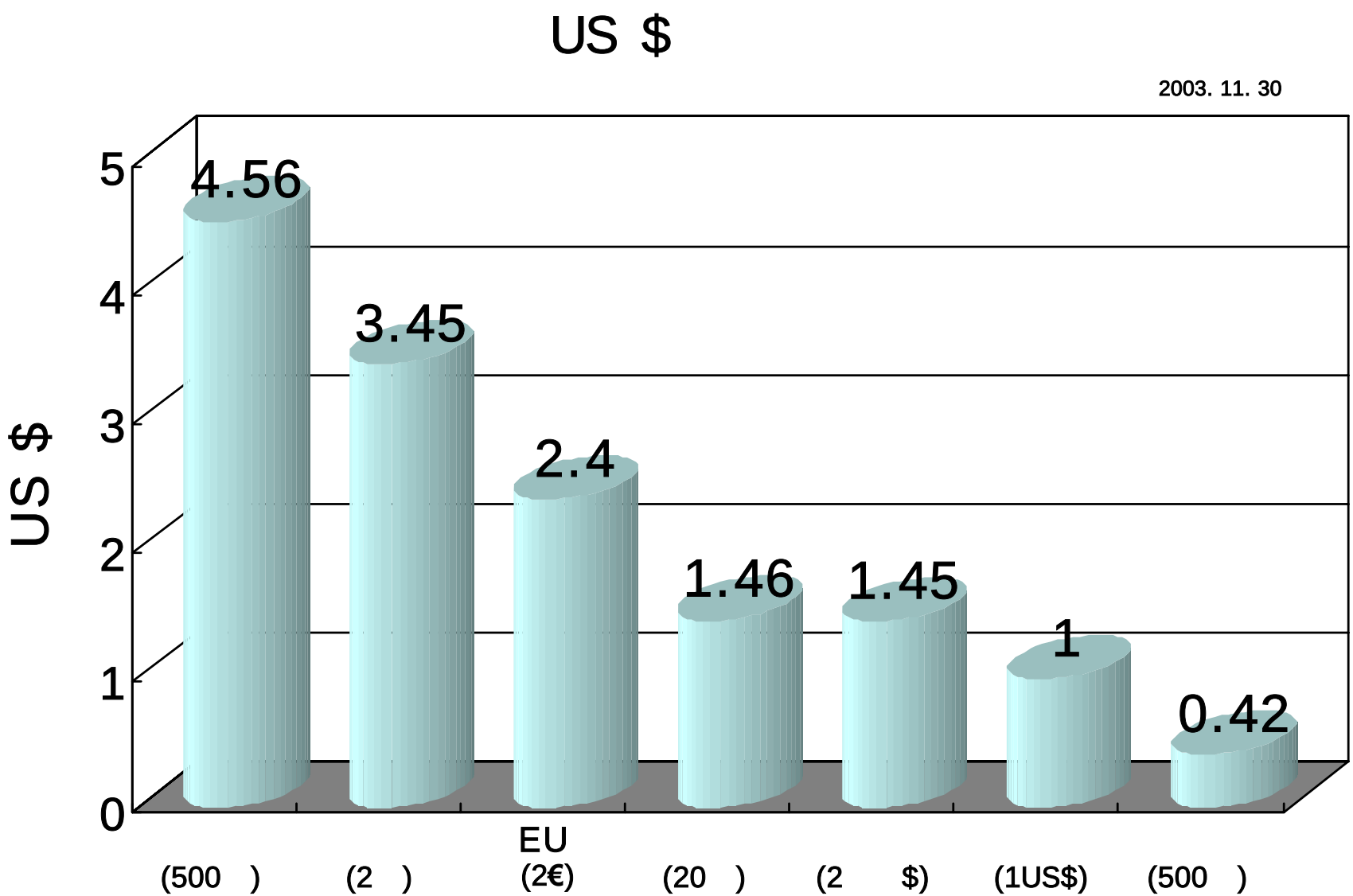
[1, 2, 5]	24 (12), , , , , , , , , , , ,
[1, 2.5, 5] + [1, 5]	8 , , , , , , ,
[1, 2, 5] + [1, 5]	6 , , , , ,
[1, 5]	6 , , , , ,
[1, 2.5, 5]	1 -
[1, 2.5, 5] + [1, 2, 5]	1 -

38

(12), , , , , , , , , , , ,

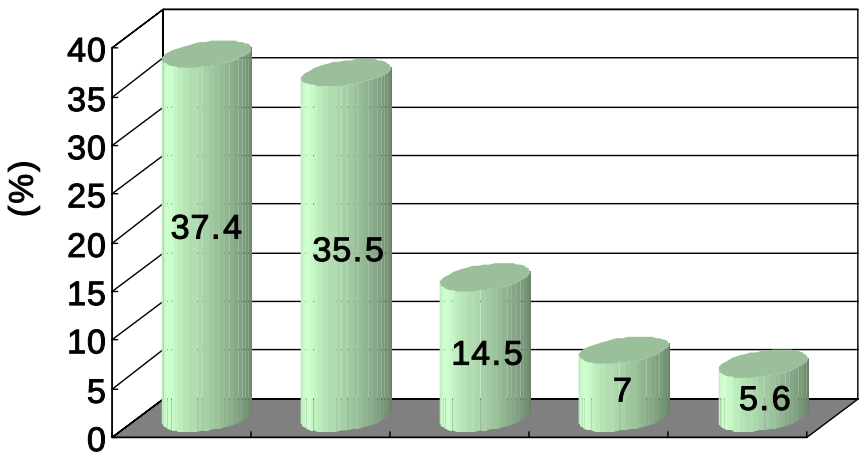
, , , , , , , , , , , ,

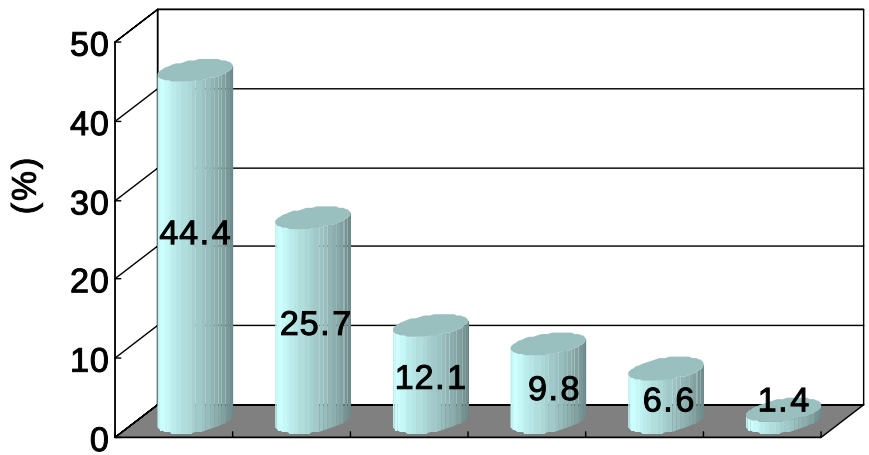
, ,


US $
2003. 11. 30
US $
5
4
3
2
1
0
4.56
3.45
2.4
1.46
1.45
1
0.42
(500)
(2)
EU
(2€)
(20)
(2 $)
(1US$)
(500)

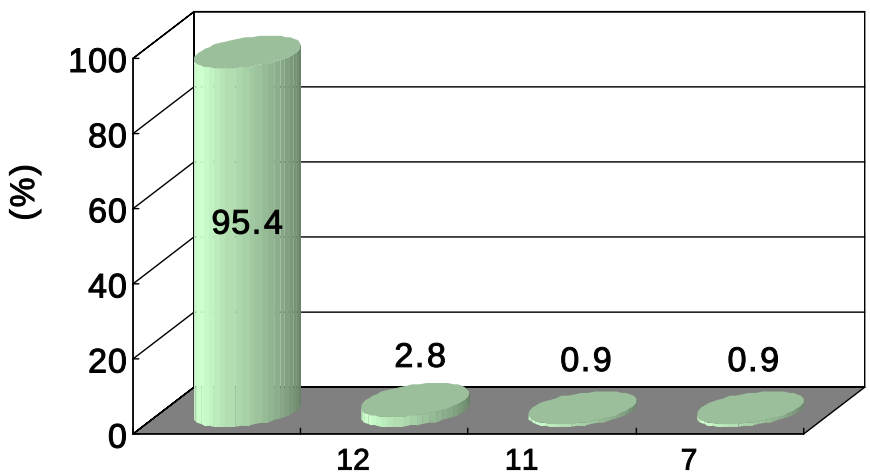
	, , , , , , Piefort Coin , , , , ,

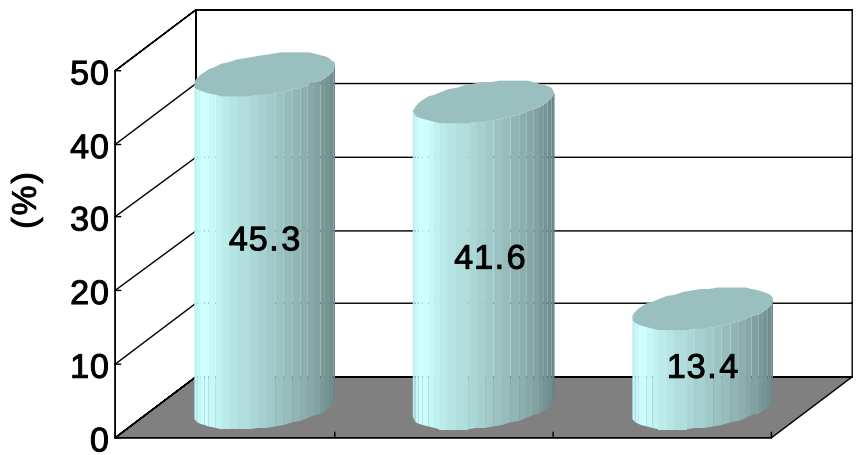
- : 37.4%, 35.5%, 14.5%
- : 44.4%, 25.7%, 12.1%





(mm)	22.2	31.8( )	15.0( )
(g)	5.3	15.6( )	0.7( )





1971 9

. .

. “ ?”

500

.

“ !”

“ 300 1500 ”

.

.

Coin , ?

Coin

- A.D. 5~40 Coynobeline
  16 Coyne

- Coyneye Coyne
  .

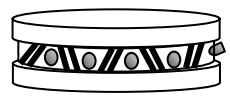
?

,

REPUBLIKA NG PILIPINAS
5
PISO
1998

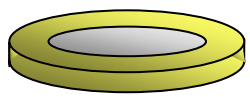
50

FIVE DOLLARS
$5

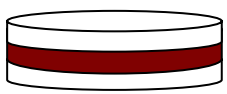


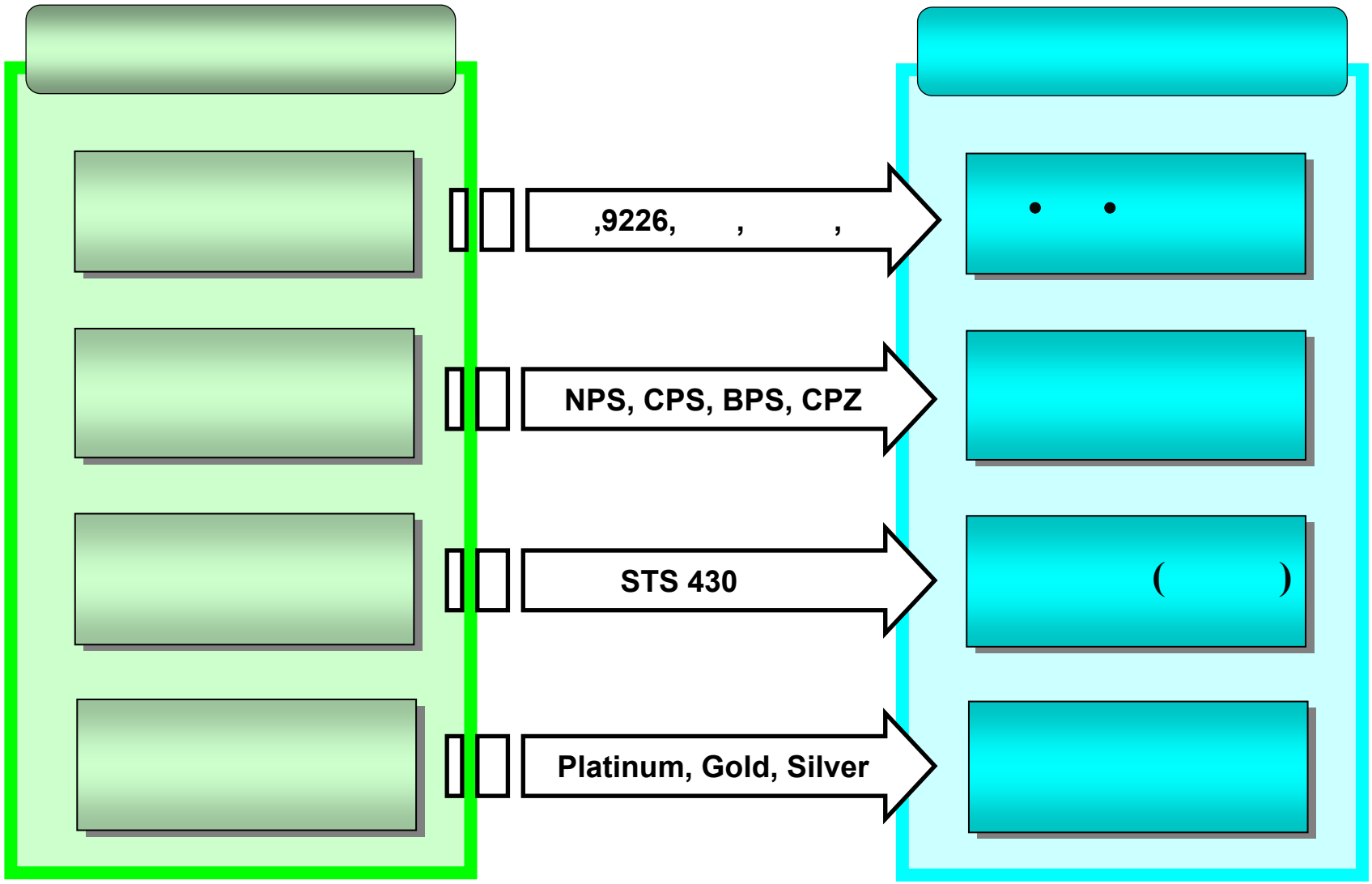
रुपये
5
RUPEES
1997

FIVE PESOS



EURO




,9226, , ,
NPS, CPS, BPS, CPZ
STS 430
( )
Platinum, Gold, Silver

175,000M/T ~ 250,000M/T

(149,000M/T)	(61,000M/T)	(35,000M/T)
➢ C/N : 75,000M/T	➢ CPZ : 29,000M/T	➢ STS : 35,000M/T
➢ 9226 : 25,000M/T	➢ CPS : 20,000M/T	
➢ BA : 25,000M/T	➢ NPS : 10,000M/T	
➢ Clad : 12,000M/T	➢ BPS : 2,000M/T	
➢ N/G : 10,000M/T		
➢ Al : 2,000M/T		

Trend

	1998 (%)	2004 (%)	Remarks
Cupro Nickel	40	30	
Plated	20	25	
Stainless Steel	15	15	-
Brass	10	10	-
Al-bronze	10	10	-
Clad	4	5	*1 & 2 Euro*
Nordic Gold	0	4	*10, 20, 50 Euro Cent*
Aluminum	1	1	-

	Bi-metal	1980 Italy, France, Thailand	105	
	Plating	1960 Canada, U.K., S. Africa 1980 Penny		

Ranking

		Alloy		
1	British Royal Mint(BRM)		BRM	Austrian Mint
2	Royal Canadian Mint (RCM)	EuroCoin	EuroCoin	Saxonia EuroCoin
3	Monnaie De Paris(MDP)	China Mint	Alltrista (ex US)	Perth Mint
4	EuroCoin	BRM	RCM	Sunshine Mint
5	FNMT, Spain	India	Verres	RCM / BRM

	Korea, Brunei, India, Indonesia, Japan, Malaysia, Philippines, Singapore, Thailand, Taiwan, Australia, New Zealand, Cook Islands (13)
	Iran, Israel (2)
	Austria, Belgium, Bulgaria, Cyprus, Finland, France, Greece, Hungary, Ireland, Italy, Luxembourg, Netherlands, Portugal, Slovakia, Slovenia, Spain, Kazakhstan, Sweden, Ukraine (19)
	Egypt, Nigeria, South Africa, Morocco, Sudan (5)
	Argentina, U.S.A. (2)
	41

9 .

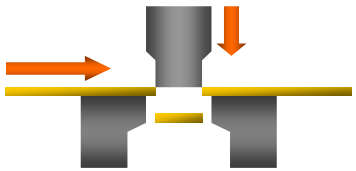
(Dong) , (Dong)

.

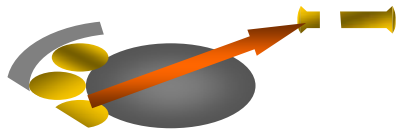
100 8 .

	Cu	Ni	Zn	Al	Sn
C2600	70		30		
C2680	65		35		
	80	2	18		
	75	25			
	80	20			
	79	1	20		
	70	12	18		
	75	4	21		
	65	17	18		
	65	2	36		
Al - Brass	92	2		6	
	92	6		2	
	92			8	
Sn - Brass	97		2.5		0.5

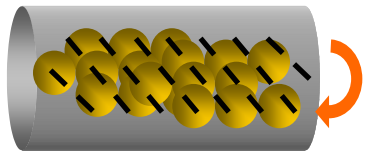
Blanking



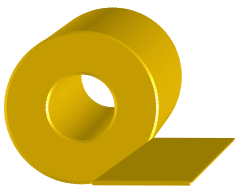
Edging

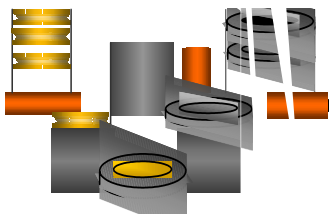


Annealing

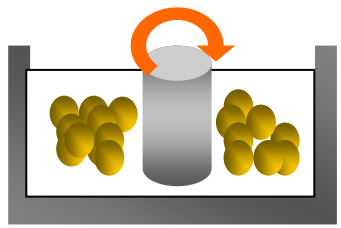


Strip

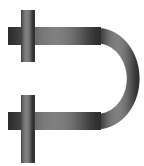




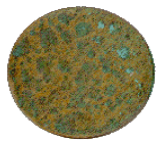
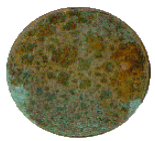
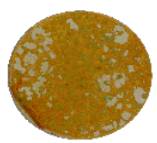
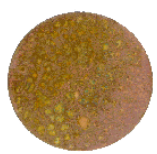
P/k & Drying



Packing



	(wt%)	(mm)	(mm)	(g)	(R)	
500	Cu75/Ni25	1.59	26.12	7.700	3.0	
100	Cu75/Ni25	1.36	23.63	5.420	1.5	
50	Cu70/Ni12/Zn18	1.32	21.17	4.160	1.5	
10	Cu65/Zn35	1.03	20.22	2.950	3.0	
1	Al99.4	1.17	17.07	0.729	No Edging	

Cu - 19.0Zn - 15Ni - 1.5Fe		
Cu - 26.2Zn - 12Ni - 2.0Fe		
(100won)		
(50won)		
(10won)		

1997 7 1
1 2 .

.

,

.

3

.

20
TWENTY
HONGKONG DOLLARS
港幣貳拾元
FB143416
BANK OF CHINA
BZ468074
港幣貳拾圓
TWENTY
HONG KONG DOLLARS
Standard Chartered Bank
香港渣打銀行
Ten Dollars
拾圓
SPECIMEN
EB713310

10
?

‘10 ’

20 … .

10

. ,

. 10 20 38

, 50 10

.

3 30

"10 " .

" " .

" 10

" " 10

" .

"

" .

POONGSAN

10 40

1966 10 40 . .
10
(· 14) ‘ (melting point)’ .
10 .
.
10 38 .
06/1/14

?

10
.
10 ‘ ’
.
31 “22.86mm 10 50 (21.6mm)
5 (20.4mm) ” .
5 , 50 .

06/2/2

10원 동전 비교대상 외국 주화들

한국은행, 10원짜리 동전 소재가격이 액면가를 초과하자 아래와 같은 4가지 소재를 검토 후 소재와 규격을 바꾸기로 함

	한국 10원	일본 1엔	미국 1센트	유로화 1센트	기타
무게	4.06g	1.00g	2.50g	2.20g	
소재	황동(구리65%+아연35%)	알루미늄	동도금아연	동도금철	알루미늄 합금
장단점	소재가격이 액면가격 초과, 제조가 52원*	가격 싸고 가볍고 재활용 높으나 품질이 떨어짐	동도금철에 비해 가격 비쌈, 국내 조달안됨, 해외발주	철 주소재, 가격이 싸나 재활용 불가능	알루미늄 비해 품질 양호, 국내조달 안돼 해외수입

* 재료비 14원 + 제조비용 38원(인건비 포함), 1월 기준

자료/ 한국조폐공사

	- - -	- -	- - - - -	- - -
	1, 2, 5 ,	1	1	

7 17

700

.

.

15 .

1 , 2 .

RESERVE BANK OF INDIA
GUARANTEED BY THE CENTRAL GOVERNMENT
भारतीय रिज़र्व बैंक
केन्द्रीय सरकार द्वारा प्रत्याभूत
I PROMISE TO PAY THE BEARER THE SUM OF FIFTY RUPEES
मैं धारक को पचास रुपये अदा करने का वचन देता हूँ।
50
GOVERNOR
गवर्नर
सत्यमेव जयते
पचास रुपये
SPECIMEN

भारतीय रिज़र्व बैंक
पचास रुपये
50
FIFTY RUPEES
50
SPECIMEN