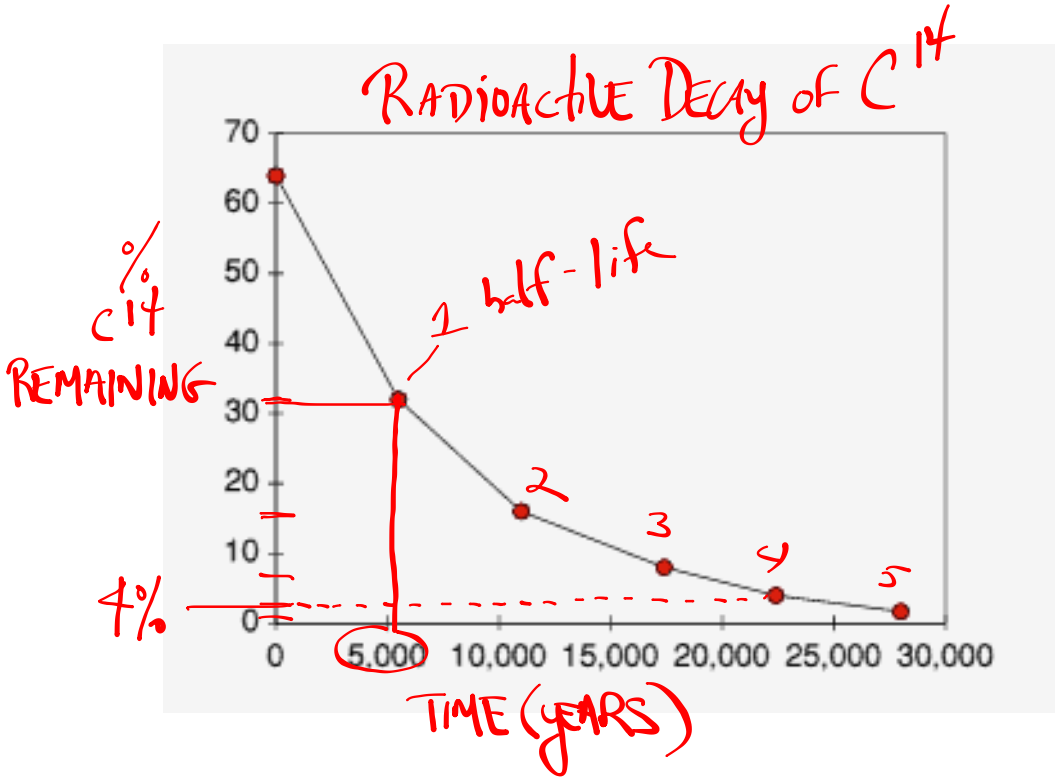

RADIOACTIVE DECAY OF C 14
% C 14 REMAINING
70
60
50
40
30
20
10
0
4%
1 half-life
2
3
4
5
0
5,000
10,000
15,000
20,000
25,000
30,000
TIME (YEARS)

Age of Mammals

Most recent

Age of Reptiles

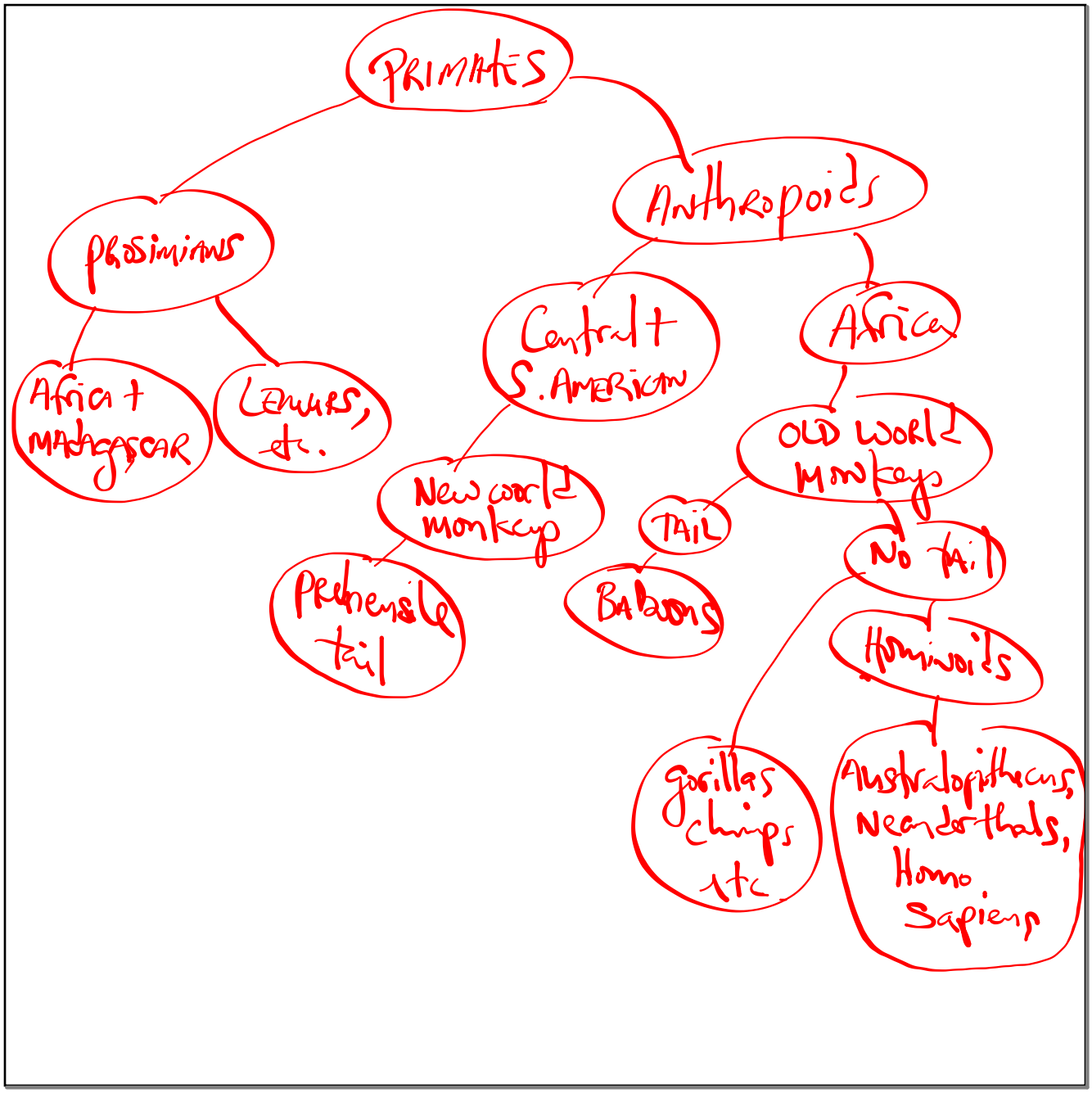
PRE CABRIUM

Era	Period	Epoch	Ma
Cenozoic	Quaternary (Q)	Holocene	
		Pleistocene (Qp)	
	Tertiary (T)	Pliocene (Tpl)	
		Miocene (Tm)	
		Oligocene (To)	
		Eocene (Te)	
		Paleocene (Tp)	65
Mesozoic	Cretaceous (K)		
	Jurassic (J)		
	Triassic (Tr)		251
Paleozoic	Permian (P)		
	Pennsylvanian (IP)		
	Mississippian (M)		
	Devonian (D)		
	Silurian (S)		
	Ordovician (O)		
	Cambrian (C)		543
Precambrian	Proterozoic		2500
	Archean		4600

NEW

time

OLD


PRIMATES
prosimians
Africa + MADAGASCAR
LEMURS, etc.
Anthropoids
Central + S. AMERICAN
New world monkey
Prehensile tail
Africa
OLD WORLD Monkeys
TAIL
BABOONS
No tail
Hominoids
gorillas chimps etc
Australopithecus, Neanderthals, Homo Sapiens