

Appendix O: Chinese Zodiacal Symbols

The ten stems or trunks: the names are derived from the five elements combined with the genitive particle *no* and either *e* (elder) or *to* (younger). *E* and *to* also symbolize yang and yin, respectively.

Chinese character	甲	乙	丙	丁	戊	己	庚	辛	壬	癸
Five elements	木 <i>ki</i> (wood)	火 <i>hi</i> (fire)	土 <i>tsuchi</i> (earth)	金 <i>kane</i> * (metal)	水 <i>mizu</i> (water)					
E and <i>to</i>	<i>e</i>	<i>to</i>	<i>e</i>	<i>to</i>	<i>e</i>	<i>to</i>	<i>e</i>	<i>to</i>	<i>e</i>	<i>to</i>
Name	<i>kinoe</i>	<i>kinoto</i>	<i>hinoe</i>	<i>hinoto</i>	<i>tsuchi-noe</i>	<i>tsuchi-noto</i>	<i>kanoe</i>	<i>kanoto</i>	<i>mizu-noe</i>	<i>mizu-noto</i>

**Kane* (金) is pronounced *ka* in its two combinations.

The twelve branches: used to indicate directions and the divisions of the day.

Chinese character	子	丑	寅	卯	辰	巳	午	未	申	酉	戌	亥
Animal name	<i>ne</i> (rat)	<i>ushi</i> (ox)	<i>tora</i> (tiger)	<i>u</i> (hare)	<i>tatsu</i> (dragon)	<i>mi</i> (snake)	<i>uma</i> (horse)	<i>hitsuji</i> (sheep)	<i>saru</i> (monkey)	<i>tori</i> (cock)	<i>inu</i> (dog)	<i>i</i> (boar)
Direction	north			east			south			west		
Time	2300– 0100	0100– 0300	0300– 0500	0500– 0700	0700– 0900	0900– 1100	1100– 1300	1300– 1500	1500– 1700	1700– 1900	1900– 2100	2100– 2300

The sexagenary cycle: the stems and branches are combined to form a cycle of sixty terms.

I. 甲子 kinoe- ne	2. 乙丑 kinoto- ushi	3. 丙寅 hinoe- tora	4. 丁卯 hinoto- u	5. 戊辰 tsuchinoe- tatsu	6. 己巳 tsuchinoto- mi	7. 庚午 kanoe- uma	8. 辛未 kanoto- hitsuji	9. 壬申 mizunoe- saru	10. 癸酉 mizunoto- tori
II. 甲戌 kinoe- inu	12. 乙亥 kinoto- i	13. 丙子 hinoe- ne	14. 丁丑 hinoto- ushi	15. 戊寅 tsuchinoe- tora	16. 己卯 tsuchinoto- u	17. 庚辰 kanoe- tatsu	18. 辛巳 kanoto- mi	19. 壬午 mizunoe- uma	20. 癸未 mizunoto- hitsuji
21. 甲申 kinoe- saru	22. 乙酉 kinoto- tori	23. 丙戌 hinoe- inu	24. 丁亥 hinoto- i	25. 戊子 tsuchinoe- ne	26. 己丑 tsuchinoto- ushi	27. 庚寅 kanoe- tora	28. 辛卯 kanoto- u	29. 壬辰 mizunoe- tatsu	30. 癸巳 mizunoto- mi
31. 甲午 kinoe- uma	32. 乙未 kinoto- hitsuji	33. 丙申 hinoe- saru	34. 丁酉 hinoto- tori	35. 戊戌 tsuchinoe- inu	36. 己亥 tsuchinoto- i	37. 庚子 kanoe- ne	38. 辛丑 kanoto- ushi	39. 壬寅 mizunoe- tora	40. 癸卯 mizunoto- u
41. 甲辰 kinoe- tatsu	42. 乙巳 kinoto- mi	43. 丙午 hinoe- uma	44. 丁未 hinoto- hitsuji	45. 戊申 tsuchinoe- saru	46. 己酉 tsuchinoto- tori	47. 庚戌 kanoe- inu	48. 辛亥 kanoto- i	49. 壬子 mizunoe- ne	50. 癸丑 mizunoto- ushi
51. 甲寅 kinoe- tora	52. 乙卯 kinoto- u	53. 丙辰 hinoe- tatsu	54. 丁巳 hinoto- mi	55. 戊午 tsuchinoe- uma	56. 己未 tsuchinoto- hitsuji	57. 庚申 kanoe- saru	58. 辛酉 kanoto- tori	59. 壬戌 mizunoe- inu	60. 癸亥 mizunoto- i