## APPENDIX 6 THE RADICALS

## 1. History and Background

The traditional method of ordering entries in Chinese and Japanese character dictionaries is known as the **radical system**. This system is based on a table of 214 elements (plus about 150 variants) called **radicals**. A radical is a frequently recurring graphic component used for classifying characters into groups sharing a common element. The radicals are listed in increasing order of their stroke-counts. Characters sharing the same radical are further grouped in increasing order of the stroke-counts of their *nonradical* elements.

The radical broadly suggests the area of meaning of the character, and is often related to the character's etymology. For example, 木 'tree; wood' is found in many characters designating the names of trees or wooden objects, e.g., 梅 bai 'plum tree'. Often, however, the radical is merely an element used for classification purposes and is unrelated to the character's meaning, e.g., 寸 in the characters 対 and 将.

The radical system was first introduced some 1900 years ago in the well-known Chinese classic dictionary 說文解字 setsumon kaiji (Chinese: shuowen jiezi), in which the characters were classified under 540 categories. In 1716, a comprehensive character dictionary called 康熙字典 kōki jiten (Chinese: kangxi zidian) was published in China, reducing the number of radicals to 214. The latter has served as a model for all later character dictionaries, and the radical system it introduced is still in use as the most widespread scheme of lexicographic classification today.

The original forms of the 214 traditional radicals are referred to here as the standard or parent form. A radical may also have one or more variant forms of considerably different shape and/or stroke-count. For example,  $\dot{\gamma}$  is a threestroke variant of the four-stroke 'water' radical  $\mathcal{K}$  (Radical 85). On the other hand, the difference between some variants is merely a slight difference in proportion. For example, the standard form  $\vec{r}$  of Radical 57 (as in 3) has the left-side variant  $\vec{f}$  (as in  $\vec{q}$ ).

The position of many radicals is constant in relation to the other elements of the character. Traditionally, the radicals are classified into categories according to their position within the character, as shown in the table below:

Types of Radicals

	偏於	hen a XIC	left and a	亻 in 使
	旁	tsukuri	right	欠 in 欧
	冠	kanmuri	top	→ in 定
	脚	ashi	bottom	儿 in 兄
	垂	tare	top-left	广in広
	繞	nyō	left-bottom	廴 in 廷
П	構	kamae	enclosure	門 in 問

The radical system is complex and difficult to master. One problem is that the simplification of the characters that took place with the introduction of the Tōyō Kanji and Jōyō Kanji lists in the postwar period has resulted in the disappearance of the radical element from some characters. For example,  $\underline{\underline{\psi}}$  is traditionally classified under  $\underline{\underline{\gamma}}$  (Radical 157) based on its old form  $\underline{\underline{\psi}}$ , but the element  $\underline{\underline{\gamma}}$  has completely disappeared from the abbreviated form  $\underline{\underline{\psi}}$ . (The traditional radical of these "lost-radical" characters can be determined by looking the character up in the **Radical Index.**)

Another problem is that some characters include several radical elements and one must choose between them. For example, ill consists of four elements, all of which are radicals (see SYSTEM OF KANJI INDEXING BY PATTERNS § 1.1.1 The **Radical System** for details). Because of these difficulties, determining which element of a character is the radical can be a laborious task. Some useful guidelines can be found in § 4. How to Determine the Radical on p. 1931.

Despite these problems, the time-honored radical system, which is still in widespread use today, is important and should be learned by the serious student. A knowledge of radicals is useful for looking up characters in dictionaries and reference works based on the radical system, and helps the learner understand character etymology.

## 2. Radical Chart

反抗 西水・

The Radical Chart below gives a full list of radical forms, variants, names, and cross-references. It includes the following information:

 Radical The radicals and their variant forms are listed in increasing order of the stroke-counts of their standard forms, and are numbered consecutively from 1 to 214 according to the traditional historical arrangement. The radical number is a serial number assigned to each radical that is widely used in character dictionaries and reference works for identification. The left part of the Radical column gives the radical number; the right part gives the radical. Note that the radical and radical number for each entry character appear in the main part of the dictionary (see GUIDE § 7.2 Radical). 2. Radical Name When talking about the components of Chinese characters it is convenient to describe them by naming their constituent radicals. For example, we can say that 洋 consists of *sanzui* (the 'water' radical) on the left and *hitsuji* (the 'sheep' radical) on the right. Most radicals have well-established names in Japanese. The left part of the Radical Name column gives the romanized version of the most common name in Japanese; the right part gives the name in Japanese script.<sup>1</sup> If a radical has more than one name, the less common one appears after a comma.

The words "variant not used as radical" sometimes appear in this column. This indicates a variant used only as an independent character but not as a radical in its own right. For example,  $\hat{\mathbf{e}} r y \hat{u}$  is an independent character meaning 'dragon', but as a radical it always appears in its full form  $\hat{\mathbf{n}}$ .

- 3. English Name Some common radicals, such as  $\pi$  the 'water' radical, have well-established names in English, but many others are called by different names in different works. The names appearing in the English Name column are based primarily on tradition, where such tradition exists, and on the meaning and/or function of the radical as a character-building element.
- 4. Standard and Variant Forms The Form column indicates if the radical is a standard form or a variant form. If it is a variant form, it shows the position in which it normally appears within the character, as explained below:

Standard	parent radical in its full traditional form (心 in 必)
Left	(this form may appear in various positions)
Right	variant normally appearing on the left (↑ in 情)
Тор	variant normally appearing on the right (川 in 削)
	variant normally appearing at the top ( in 岩)
Bottom	variant normally appearing at the bottom (小 in 点)
Enclosure	variant normally enclosing the remainder of the character (戸 in 戻)
Variant	variant appearing in a position other than the above (羽 in 習)

For a given radical, the standard form appears first, followed by its variants. Although the original forms are called "standard," it should be noted that some variants are more common than their standard forms. For example,  $1_{\rm c}$  (Radical 162) is now the common form while the original  $\mathbb{E}$  is never used.

5. Number The Number column indicates the entry number where the radical appears as an entry character in the body of the dictionary. That entry includes the RADICAL section, which gives further information about the radical, such as a description of its meaning and function, and examples of characters in which the standard and variant forms appear as a radical. See GUIDE § 8. RADICAL Section for details.

<sup>1.</sup> Japanese radical names are often written in hiragana. As far as we know, this is the first list of radical names in their full kana-kanji "spellings."

## RADICAL CHART

Radic	al Radic	al Name	English Name	Form	Numbe
-		1 STROKE			
1	ichi	· ·	one	standard	3341
2	bõ	棒	downstroke	standard	3343
3	ten	点	dot	standard	3344
4	J no	1	left stroke	standard	3345
	/ no	1		top	3346
5	Z otsu	Z	hook	standard	3339
	re re	- Velasibas no		variant	3340
6	] hanebō	撥棒	hooked stroke	standard	3347
		2 STROKES	1		
7	- le ni blod - bloss	lo a 🕂 lucionar edit	two	standard	1922
8	nabebuta	過蓋	lid	standard	3363
9	人 hito	利益人	person	standard	3368
30.0	1 ninben	人偏	inisvia to mie	left	3373
	∧ hitovane	人屋根		top	3374
10	JI, ninnyō, hitoashi	人繞,人足	legs	standard	4
11	入 iru	入院,八足	enter	standard	3370
12	八 hachigashira	八頭	eight	standard	2928
Radi	/\ hachi	八四	Ciento List Inter	variant	3
	hachigashira	八頭	He isn might at	top	2
13	keigamae	冏構	border	standard	3352
14	i j wakanmuri	り預	cover	standard	3353
15	γ nisui	二水	ice	standard	1923
16	Л. tsukue	一 <u>一</u> 示 机,几	table	standard	3349
10	∏ kazagamae	風構	lable	enclosure	3354
17	kannyō, ukebako	the second second second second second second	receptacle	standard	3364
18	」 katana	刀	sword	standard	2926
ALC: N	ritto	立刀。	ebnata adt leai	right	1
19	カ chikara	力	strength	standard	3371
20	力 tsutsumigamae	包構	wrap	standard	3375
21	sajinohi		spoon	standard	2925
22	hakogamae	「「構	box	standard	3355
23	kakushigamae	□ □1冊 □ 隠構,匸構	enclose	standard	3356
20	kakushigamae	忌禰, 匚禰 隠構, 匸構	ATEGO CITAD.	enclosure	101-
24		<sup>                                   </sup>	ten	standard	3365
	† jūhen	十偏	encin notion stars	left	3366
25	bokunoto	トのト	divine	standard	3367
26	fushizukuri		seal	standard	3357
20	了 fushizukuri	節旁	ocal	variant	3358
27	gandare	節旁	cliff	standard	3359
21	) gandare	准要	CIIII	stanuaru	1

Rad	ical	Radical	Name	English Name	Form	Numbe
28	4	mu	4	oneself	standard	3376
29	又	mata	又	right hand	standard	3361
	X	mata	又	Hanna and	variant	3351
			3 STROKE	S	1	1
30		kuchi		mouth	standard	3382
	II bar	kuchihen	口偏	(in and	left	1
31	<b>H</b>	kunigamae	国構	enclosure	standard	3391
32	÷	tsuchi	+	earth	standard	3403
		tsuchihen	上偏		left	-
33	÷	samurai	+ m	knight	standard	3405
34		fuyugashira	~ 冬頭			3392
35	次	suinyō		move slowly	Contraction of the	3393
in the	人久	natsuashi	夏脚		1.	
36	4	vūbe	夏/州 夕	Velainer oton	and the second second second second	-
37	大			evening	a segurar grades	3387
57	入大	ökii, dai ökii, dai	大	big	standard	3416
38	女		大		top	3423
30		onna		woman stored of		3418
20	女	onnahen	女偏	Signal & Ismail .C	a number of the state	3424
39	子		好_ 义、	child stand out	standard	3390
40	<del>با</del> م ۱.	ukanmuri	ウ冠	roof	standard	3425
41	4	sun		inch oversed	standard	2935
42	小	chiisai	小哥。颜文。	small	standard	7
	Mr.	naogashira	1-124	Hog	top	5
	NV STO	tsu	ツ	読り	top	24
43	尤	mageashi	曲足	lame	standard	2937
44	戶	shikabane	尸	corpse	standard	3389
45	4	tetsu	中 60	sprout	standard	3412
46	Ш	yama	山 きの	mountain	standard	2940
	i bre	yamahen	山偏	8	left	5.5
	بىر	yamakanmuri	山冠	Sec.	top	-
47	(((	magarigawa	曲がり川	river	standard	9
	11	sanbongawa	三本川	Sec.	variant	6
48	T	takumi	I	work	standard	3381
	I	takumihen	工偏	5	left	
49	P	onore	5	self	standard	3380
	E	mi	Ē		variant	3388
50	山	haba	幅	cloth	standard	3409
51	手	hosu	T曲 干	shield	standard	3379
52	4	itogashira	糸頭	tiny	standard	3426
53	F	madare	麻垂	roof	standard	3420
54	友	ennyō	延繞	proceed	standard	3394
	2 Z	ennyō	延続	proceed		2-360 BOD
55	4	nijūashi	<u></u>	alaan baada	enclosure	3395
56	1	shikigamae		clasp hands	standard	3413
00	4	sinkiyanide	式構	spike	standard	3422

Radical	Radical N	lame	English Name	Form 10	Number
57 弓	vumi	弓	bow	standard	3383
		弓偏		left	29
弓	yumihen	三頭	pig's head	standard	3396
58 <u>–</u>	keigashira	コ頭	1.0	variant	3397
<b>⇒</b>	keigashira			variant	3407
互	keigashira	三頭	decoration	standard	1927
59 1	sanzukuri	<b>彡旁</b>	locomotion	standard	1928
60 7	gyōninben	行人偏			
		4 STROKES			
61 心	kokoro	·心.	heart		11
ung 1 1 240	risshinben	立心偏	the second se		8
	shitagokoro	a family start and st	arirla	bottom 🥄	12
	kanohoko	文	spear	standard	3462
- 4	tobiranoto	扉の戸	door	standard	2950
	tobiranoto	扉の戸		enclosure	1930
戸		手	hand	standard	3456
64 手	te	于	2011	left	3414
<b>生</b> 」 3421	tehen	a contraction of a state	branch	standard	1980
65 支	shinyō, jūmata	支続,十又		right	1979
支	shinyō, jūmata	支続,十又	strike	standard	1981
66 攴	bokuzukuri, tomata	支旁,支		right	1985
攵	nobun	ノ文	N CONTRACTOR	standard	1966
67 文	bun, bunnyõ	文,文続	pattern	variant	1962
文	bun, bunnyō	24124004	Patrice	1 1	2953
68 斗	tomasu	나 -	measure		2949
69 斤	ono	斧	ax	standard	1963
70 方	kata	方	oquare	standard	3443
71 元	munyő	无繞	without	standard	
子子	sudenotsukuri	既の旁	H.	right	3444
先	sudenotsukuri	既の旁	Alante	right	3487
72 日	hi	B	sun	standard	3028
-	hi	E	f 11 Lune	variant	3027
E E	hirabi	平日	say	standard	3025
73 日		平日	35 - 5V/B	variant	3026
H	hirabi	月	moon	standard	2959
74 月	LSUKI			variant	2956
70月	tsuki	月		variant	295
0800 月	tsuki	月	tree	standard	3450
75 木	ki	木	lice	left	11 0-
10000 木	kihen	木偏	Phristene .	standard	198
76 欠	akubi	欠伸	yawn		294
77 IL	tomeru	止	stop	standard	-
1 3427	tomehen	止偏	포면	60000	344
78 页	gatsuhen	歹偏	death	standard	107
79 殳	rumata, hokozukuri	ル又, 殳旁	club	standard	
80 册		母	mother	standard	344
чч Ц	haha, nakare	<u>₽</u>	William Part	variant	344

	lical	Radical	Name	English Name	Form	Numb
200	母	variant not used a	s radical	:Quit	and the second	347
81	比	kuraberu, hi	比	compare	standard	20
82	-	ke	毛	hair .	standard	3453
83	氏	uji	氏	family name	standard	295
84	气	kigamae	気構	vapor		1986
85	zk	mizu	rk a start	water	and the second sec	10
	Ý	sanzui	三水	To Dia netto		1925
	×	shitamizu	下水			37
86	水	ohista alista zowa	火	fire	standard	3463
	in	rekka	烈火		bottom	13
87	爪	tsume	爪	claw	standard	3024
	T	notsu		-		
	5	tsumekanmuri	dell'	amiai 🕂		1934
88	1.2.2	chichi		1 not 0365 th red	10 Beech 10 Beech	1935
00	公	variant not used as	父	father	standard	1975
89	X	meme		And the second se	ducation dis set off	1973
00	X		XX	crisscross	standard	1988
90	X	meme	**	and the second second	variant	1989
90	건	shōhen	爿偏	stand	standard	3468
	규	kata			standard	3461
92	1	kiba	牙	sharp tooth	standard	3435
~~	牙	kiba	牙		left	3488
93	牛	bushi bab	牛	cattle	standard	3452
and the second	牛	ushihen	牛偏		left	3458
94	犬	oinu attwosib	犬	dog	standard	3464
388	J	kemonohen	獣偏		left	3428
			5 STROKES			
95	玄	gen	玄	dark	standard	1991
	4	90.0		ualk	standard	1991
96	T	tama	T	1000-00	. 1 1	0477
96	王	tama tamahan	玉月	-	standard	3477
	Ŧ	tamahen	玉偏	车 nari	left	3448
97	王瓜	tamahen uri		gourd	left standard	3448 3038
97 98	王瓜瓦	tamahen uri kawara	 玉偏 瓦 瓦	gourd tile	left standard standard	3448 3038 3476
97 98 99	王瓜瓦甘	tamahen uri kawara amai	三偏 瓜 瓦 甘	gourd tile sweet	left standard standard standard	3448 3038 3476 3494
97 98 99	王瓜瓦甘生	tamahen uri kawara amai umareru	— 玉偏 瓜 瓦 甘 生	gourd tile sweet birth	left standard standard standard standard	3448 3038 3476 3494 3497
97 98 99 00 01	王瓜瓦甘生用	tamahen uri kawara amai umareru mochiiru	二 低 瓜 瓦 甘 生 用	gourd tile sweet birth use	left standard standard standard standard standard	3448 3038 3476 3494 3497 2976
97 98 99 100 101 102	王瓜瓦甘生用田	tamahen uri kawara amai umareru mochiiru ta	二 瓜 瓦 甘 生 用 田	gourd tile sweet birth use field	left standard standard standard standard standard standard	3448 3038 3476 3494 3497 2976 3041
97 98 99 00 01	王瓜瓦甘生用田疋	tamahen uri kawara amai umareru mochiiru ta hiki	二 低 瓜 瓦 甘 生 用 田 疋	gourd tile sweet birth use field animal counter	left standard standard standard standard standard standard standard	3448 3038 3476 3494 3497 2976 3041 3480
97 98 99 100 101 102 103	王瓜瓦甘生用田疋正	tamahen uri kawara amai umareru mochiiru ta hiki hiki	二 瓜 瓦 甘 生 用 田 疋 疋 偏	gourd tile sweet birth use field animal counter	left standard standard standard standard standard standard	3448 3038 3476 3494 3497 2976 3041
97 98 99 100 101 102 103	王瓜瓦甘生用田疋正疒	tamahen uri kawara amai umareru mochiiru ta hiki hiki hikihen yamaidare	<b>一玉瓜瓦甘生用田疋疋病</b> 一、瓜瓦甘生	gourd tile sweet birth use field animal counter	left standard standard standard standard standard standard standard	3448 3038 3476 3494 3497 2976 3041 3480
97 98 99 100 101 102 103	王瓜瓦甘生用田疋正疒癶	tamahen uri kawara amai umareru mochiiru ta hiki hikihen yamaidare hatsugashira	<b>一玉瓜瓦甘生用田疋疋病預</b> 頭	gourd tile sweet birth use field animal counter	left standard standard standard standard standard standard left	3448 3038 3476 3494 3497 2976 3041 3480 3489
97 98 99 100 101 102 103 104 105 106	王瓜瓦甘生用田疋正疒癶	tamahen uri kawara amai umareru mochiiru ta hiki hikihen yamaidare hatsugashira shiro	<b>一玉瓜瓦甘生用田疋疋病預</b> 頭	gourd tile sweet birth use field animal counter illness	left standard standard standard standard standard standard left standard	3448 3038 3476 3494 3497 2976 3041 3480 3489 3512
97 98 99 100 101 102 103 104 105 106 07	王瓜瓦甘生用田疋正疒癶	tamahen uri kawara amai umareru mochiiru ta hiki hikihen yamaidare hatsugashira	<b>一玉瓜瓦甘生用田疋疋病預</b> 頭	gourd tile sweet birth use field animal counter illness spread legs	left standard standard standard standard standard standard left standard standard	3448 3038 3476 3494 3497 2976 3041 3480 3489 3512 40
97 98 99 100 101 102 103 104 105 106 07 08	王瓜瓦甘生用田疋正疒癶白皮	tamahen uri kawara amai umareru mochiiru ta hiki hikihen yamaidare hatsugashira shiro	玉瓜瓦甘生用田疋 疋病発白	gourd tile sweet birth use field animal counter illness spread legs white	left standard standard standard standard standard standard left standard standard standard	3448 3038 3476 3494 3497 2976 3041 3480 3489 3512 40 3493
97 98 99 100 101 102 103 104 105 106 07	王瓜瓦甘生用田疋正疒癶白皮	tamahen uri kawara amai umareru mochiiru ta hiki hikihen yamaidare hatsugashira shiro kegawa sara	玉瓜瓦甘生用田疋疋病発白毛皮	gourd tile sweet birth use field animal counter illness spread legs white skin	left standard standard standard standard standard left standard standard standard standard standard	3448 3038 3476 3494 3497 2976 3041 3480 3489 3512 40 3493 3037

Radio	al	Radical N	ame	English Name	Form	Number
111	矢	va	矢	arrow	standard	2009
	大矢	vahen	矢偏		left	-
		ishi	石	stone	standard	2971
112	石	ishihen	石偏		left	-
	臣	shimesu	示	deity	standard	1936
113	亦	nehen, shimesuhen	ふ ふ偏, 示偏	department in	left	3469
	主	Increase which commences	示偏	Secondian 1	left	-
	帀	shimesuhen	<u></u> 寓脚	track	standard	3470
114	内	gūnoashi	両州ノ大	growing grain	standard	3503
115	禾	nogi		Brown B Brown	left	-
	禾	nogihen	ノ木偏	hole	standard	2161
116	穴	ana	穴	noie	top	2160
	70	anakanmuri	穴冠	anna hanna	top	2159
	穴	variant not used as			standard	1992
117	立	tatsu	立	stand		1002
	立	tatsuhen	立偏	1 181 211 0020 1013	len	
			6 STROKE	S		
118	竹	take	竹	bamboo	standard	228
1846	11	takekanmuri	竹冠	并	top	229
119	米	kome		rice	standard	3529
115	1.00	komehen	米偏	E.	left	-
	米公	ito	· 糸	thread	standard	2179
120	杀	itohen	糸偏	14	left	-
	糸を		缶	earthenware	standard	2032
121	缶		網頭	net	standard	2988
122	网	amigashira	四頭	E WARD AND AND A	top	3045
	m	yonkashira	四頭	1	top	1977
	70	yonkashira		sheep	standard	2183
123		hitsuji	羊	Sheep	top	2184
		misujikannan	羊冠		left	-
	T	hitsujihen	羊偏	ming	standard	227
124	羽	hane		wing	variant	220
	羽	hane	羽	11	standard	319
125	老	oi	老	old person	top	347
	尹	oikanmuri, oigashira		a second s	standard	202
126	而	shikashite	而して	beard	standard	353
127	耒	raisuki	耒	plow	left	1 8-
	耒	raihen astressa le		- STREE	left	- 1
08)Þ	耒	sukihen	耒偏	THE PLANE	standard	351
128	3 耳	mimi	耳	cas	12110	3
007	I	mimihen	耳偏	ALL AND ALL ALL ALL ALL ALL ALL ALL ALL ALL AL	left	353
129	1	fudezukuri	筆旁	brush	standard	320
130		niku	肉	flesh	standard	295
STOR	1 3	nikuzuki	肉月	EIIE -	variant	209
13	-	shin	臣	retainer	standard	306
1 10	E		臣		left	

e	ical	Radica	I Name	English Nam	e Form	Numb
132	自	mizukara	自己	self	standard	352
133	至	itaru	至	arrive	standard	218:
134	曰	usu	E	mortar	standard	3528
	EE	usu	E	il and which	variant	and the second
135	舌	shita	舌	tongue		84
	舌	shitahen	舌偏		standard	2186
136	舛	masu	升	Stationer Service	left	-
	舛	maiashi	舞脚	dancing	standard	208
137	舟	fune	154	制、武学学、一学生	bottom	23
	月 月	funehen	舟	ship	standard	3538
138	同民	5,5,5,0,4,5,4,5	舟偏		left	- 1
130		kon, ushitora	1	northeast	standard	3517
100	艮	kon, ushitora	艮	an and an an	variant	-200
139	色	iro	色	color	standard	2029
	色	irozukuri	色旁	and a second	right	1957
140	艸	kusa 🦉 👘 🖓	草	plants		209
	++-	kusakanmuri	草冠	a pranto	top	
	++	kusakanmuri	草冠	To the investor		3415
	HH	kusakanmuri	草冠		top	24
141	唐	torakanmuri	and the second	shariyu Z 🖗	P	29
142	虫	mushi	虎冠	tiger	standard	3198
	主	mushihen	虫	bug	standard	3530
143		A STREET STREET STREET	虫偏	1.1 Bullet Manage	left	4
143	щ	chi	血	blood	standard	3526
	Ĺ	chihen	血偏	We think	left	<u></u>
144	行	gyō	行	road	standard	212
	行	gyögamae	行構	er binne.	enclosure	213
145	衣	koromo	衣	clothes	N.S. S.	2013
	衣	koromohen	衣偏	NA CONTRACTOR	left	3513
- 19	- AL	koromo	衣		variant	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
146	雨	nishi	西	cover	State Managers 13 L	2017
	西	nishi	西	COVEL	standard	3522
	西	variant not used as		Rei etc.	top	3523
		i dicta di di di di di di			again Ang	3520
			7 STROK	ES		
	見	miru	見	see	standard	2544
	角	tsuno	角	horn	standard	2047
10122	角	tsunohen	角偏		left	
149	E m	kotoba haid fis	言葉	speech	standard	1941
	1 A	gonben	言偏		left	1941
150	谷	tani	谷	valley	standard	Sec.
EL:		tanihen	谷偏	and youncy reading		2043
151 द	<u>-</u>	mame	豆	ataval 1	left	12-21
1		mamehen		ritual vessel	standard	1943
152	Ř	inoko	豆偏	16.777	left	3426
2		inokohen	豕	pig	standard	3543
			3/10		1112 · 1	- 11 DUDIN
53	5	mujina	豕偏 貉		variant	-

1776

1777

Radical	Radical N	lame	English Name	Form	Number
		- 貝	cowry	standard	2543
154 貝		貝偏	12	variant	2.01
d J 2182			red	standard	2193
155 赤	and		icu	left	
848 赤	akahen	赤偏	run	standard	2194
156 走				enclosure	2195
走	sōnyō	走繞	A second second	standard	2188
157 足	ashi dadhaa abtict		foot	left	2191
182 星	ashihen	NC MIL	A that where a second second	standard	3553
158 身	mi	~5	body		0000
身	mihen	身偏	副亲 四		3552
159 直	kuruma	「車	vehicle		3552
車	kurumahen	車偏	- Filter	a second s	_
160 辛	karai	辛	acrid	standard	2038
辛	karai	辛	in faile	left	-
	shinnotatsu	辰の辰	the Dragon	standard	2992
12-2	shinnyō, shinnyū	之繞	advance	standard	1945
···· ·	shinnyō, shinnyū	之続	and the states	enclosure	1926
i	shinnyō, shinnyū	10.00	· · · · · · · · · · · · · · · · · · ·	enclosure	1932
2019 L		一日	city bum	standard	2190
163 邑	mara	-	ripas	right	3398
unas B	ōzato	大里			3544
164 酉	hiyominotori	H D/G P/ P H	wine	left	1.5-21
Ball T	torihen	Fint Fint	A DE COMPANY	standard	3555
165 采	nogome	1 11-	separate	left	0000
采	nogomehen	シン米偏	Belgmoner	A DEPOSITO OF A DEPOSIT	3542
166 里	sato	里面	hamlet		5542
里 2013	satohen	里偏	这	left	
		8 STROK	ES		
407 4	kane	<b>*</b>	metal	standard	205
167 金	kanehen	金偏	125	left	- hi
金23523		長	long beau too	standard	255
168 長	nagai	and the second se	101.8	left	255
長		長明明期	gate	standard	88
169 門		門,門構	mound	standard	262
170 阜		岐阜の阜	mound	left	339
MARCE B	E	阜偏	Education -		356
171 隶		隷旁	capture	standard	356
172 佳	furutori	1.12-	small bird		356
173 雨	ame	雨	rain		356
24,05 音	All and the second state in the second state of the second stat	雨冠	13-11	top	243
174 書	ao	青	blue	standard	243
81997 青		a. (清)	豆nnan.	variant	88
	E arazu	非	not	standard	88

Ra	dical	Radic	al Name	English Name	Form	Numb
			9 STRO	KES	100	
176	面	men	面	face	standard	208
177	革	kawa	軍のの	rawhide	standard	244
	革	kawahen	革偏		left	
178	韋	nameshigawa	鞣革	leather	standard	226
	童	nameshigawa	鞣革	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	variant	228
179	韭	nira	主要的	leek	standard	357
180	音	oto	音	sound	standard	194
	音	oto	音		variant	207
181	貢	ōgai	大貝	head	standard	208
182	風	kaze	風	wind	standard	300
	風	kaze	風	and an and a second	left	300
183	飛	tobu	飛	fly	standard	357
184	食	shoku	食	food	standard	207
100	合	shokuhen	食偏	ioou	left	207
	食食	shokuhen	食偏	one to es che algar	left	206
	合	shoku	良畑	10	variant	1
185	L 食 首	kubi	良首	neck	standard	207
186	香	nioikō	目的で	fragrance	standard	2268
			10 STRO	KES		
107	F					-
187	馬	uma	馬	horse	standard	3296
188	局日	umahen	馬偏	t not used se railised	left	-
100	<b>馬哈肖</b> 星 一 同	hone	骨	bone	standard	2654
100	Ĩ	honehen	骨偏		left	
189	同时	takai	高	high	standard	2097
190	影	kamikanmuri	髪冠	hair	standard	1464
191	鬥	tõgamae	闘構	fight	standard	1165
192	鬯	chō	鬯	fragrant wine	standard	2758
193	層	kaku	鬲	ritual tripod	standard	1951
	鬲	kaku	鬲	dillar a louis	variant	-
194	鬼	oni	鬼	ghost	standard	2657
_	鬼	kinyō	鬼繞		enclosure	-
			11 STRO	KES	All Carlos	
195	魚	uo	魚	fish	standard	2127
	魚	uohen	魚偏	· · · · · · · · · · · · · · · · · · ·	left	CTS.
	鳥	tori	鳥	bird	standard	3312
196	鳥	tori	鳥	J P D IA	right	
196	1119	And and and a second second	國	salt	standard	2125
196 197	鹵	ro	28			
197	鹵	ro shika	and the second se	deer	standard	3126
197 198	~ 鹵鹿麥		鹿		standard standard	3126
E.E	鹵鹿	shika	and the second se	deer wheat	standard standard enclosure	3126 2767 2766

Radica	al m	Radical Na	ame	English Name	Form	Numbe
200	麻	asa	麻	hemp	standard	3130
	菻	asakanmuri	麻冠		enclosure	3129
/	क्रीट		麻冠	Birer	enclosure	2
1	麻	variant not used as		2.40 1912		3125
,	<u> </u>	1	12 STRO	KES		
201	黄	kiiro	黄色	yellow	standard	2487
	<b>戌</b> 黄	variant not used as				2468
		kibi		millet	standard	2597
202	黍黑黒	kuroi	<i>家</i> 黒	black	standard	2787
203	赤			Black	variant	2740
204	<b>羔</b>	kuroi futsu	黒	embroidery	standard	2605
204	面	futsu		-	Standard	2005
			13 STRO			_
	黽	ben notatau ben	黽	frog	standard	3584
206	鼎	kanae	鼎	ritual cauldron	- Bernow Andrewsky	3585
	鼓	tsuzumi	鼓	drum	standard	1786
	鼠	nezumi	鼠	rat	standard	2693
	I	nezuminyō	鼠繞	简ch y	enclosure	125
			14 STRC	KES		
209	島	hana	鼻	nose	standard	270
	山	hanahen	鼻偏	Englander .	left	-
	二島	variant not used as	radical	副第二 11	tores 🕴	270
210	而	<ul> <li>A state of the second se</li></ul>	斉	uniform	standard	214:
	各	sei oben	音	副师· (14)	variant	205
	<u>л</u>	1	15 STRO	DKES		
211	齒	ha	歯	tooth	standard	251
2758	広報	hahen	歯偏	19 J	left	122
	困齒	hahen	南偏	E	left	123
	大家	ha	虚 /==	8	variant	247
	困	11d	16 STRO	IKES		
	코타	1			standard	180
212	龍	tatsu	竜	dragon	standard	209
TO BO	竟	variant not used as			OL IN T	180
	龍	variant not used as		Wern all Bard		214
213	龜	kame	龟	tortoise	standard	215
	龜	and the second se	亀		variant	212
174	亀	variant not used as	radical	: Ablue	1101	212
			17 STR	DKES		
		yaku	龠	flute	standard	214