

# BIP39 Mnemonic DotMap (Manual Recovery Optimized - 102

The meaning of each dot is as follows:

- (Solid Dot) represents a 1 (the weight is selected)
- (Hollow Dot) represents a 0 (the weight is not selected)

FOR EASY MANUAL CALCULATION, the 11 dot positions are ordered from LOWEST to HIGHEST weight:

**1 | 2 | 4 | 8 || 16 | 32 | 64 | 128 || 256 | 512 | 1024**

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1	abandon	○○○○	○○○○	○○○
2	ability	●○○○	○○○○	○○○
3	able	○●○○	○○○○	○○○
4	about	●●○○	○○○○	○○○
5	above	○○●○	○○○○	○○○
6	absent	●○●○	○○○○	○○○
7	absorb	○●●○	○○○○	○○○
8	abstract	●●●○	○○○○	○○○
9	absurd	○○○●	○○○○	○○○
10	abuse	●○○●	○○○○	○○○
11	access	○●○●	○○○○	○○○
12	accident	●●○●	○○○○	○○○
13	account	○○●●	○○○○	○○○
14	accuse	●○●●	○○○○	○○○
15	achieve	○●●●	○○○○	○○○
16	acid	●●●●	○○○○	○○○
17	acoustic	○○○○	●○○○	○○○
18	acquire	●○○○	●○○○	○○○
19	across	○●○○	●○○○	○○○
20	act	●●○○	●○○○	○○○
21	action	○○●○	●○○○	○○○
22	actor	●○●○	●○○○	○○○
23	actress	○●●○	●○○○	○○○
24	actual	●●●○	●○○○	○○○
25	adapt	○○○●	●○○○	○○○
26	add	●○○●	●○○○	○○○
27	addict	○●○●	●○○○	○○○
28	address	●●○●	●○○○	○○○
29	adjust	○○●●	●○○○	○○○
30	admit	●○●●	●○○○	○○○
31	adult	○●●●	●○○○	○○○
32	advance	●●●●	●○○○	○○○
33	advice	○○○○	○●○○	○○○
34	aerobic	●○○○	○●○○	○○○
35	affair	○●○○	○●○○	○○○
36	afford	●●○○	○●○○	○○○
37	afraid	○○●○	○●○○	○○○
38	again	●○●○	○●○○	○○○
39	age	○●●○	○●○○	○○○
40	agent	●●●○	○●○○	○○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
41	agree	○○○●	○●○○	○○○
42	ahead	●○○●	○●○○	○○○
43	aim	○●○●	○●○○	○○○
44	air	●●○●	○●○○	○○○
45	airport	○○●●	○●○○	○○○
46	aisle	●○●●	○●○○	○○○
47	alarm	○●●●	○●○○	○○○
48	album	●●●●	○●○○	○○○
49	alcohol	○○○○	●●○○	○○○
50	alert	●○○○	●●○○	○○○
51	alien	○●○○	●●○○	○○○
52	all	●●○○	●●○○	○○○
53	alley	○○●○	●●○○	○○○
54	allow	●○●○	●●○○	○○○
55	almost	○●●○	●●○○	○○○
56	alone	●●●○	●●○○	○○○
57	alpha	○○○●	●●○○	○○○
58	already	●○○●	●●○○	○○○
59	also	○●○●	●●○○	○○○
60	alter	●●○●	●●○○	○○○
61	always	○○●●	●●○○	○○○
62	amateur	●○●●	●●○○	○○○
63	amazing	○●●●	●●○○	○○○
64	among	●●●●	●●○○	○○○
65	amount	○○○○	○○●○	○○○
66	amused	●○○○	○○●○	○○○
67	analyst	○●○○	○○●○	○○○
68	anchor	●●○○	○○●○	○○○
69	ancient	○○●○	○○●○	○○○
70	anger	●○●○	○○●○	○○○
71	angle	○●●○	○○●○	○○○
72	angry	●●●○	○○●○	○○○
73	animal	○○○●	○○●○	○○○
74	ankle	●○○○	○○●○	○○○
75	announce	○●○●	○○●○	○○○
76	annual	●●○●	○○●○	○○○
77	another	○○●●	○○●○	○○○
78	answer	●○●●	○○●○	○○○
79	antenna	○●●●	○○●○	○○○
80	antique	●●●●	○○●○	○○○
81	anxiety	○○○○	●●○○	○○○
82	any	●○○○	●●○○	○○○
83	apart	○●○○	●●○○	○○○
84	apology	●●○○	●○○○	○○○
85	appear	○○●○	●○○○	○○○
86	apple	●○●○	●○○○	○○○
87	approve	○●●○	●○○○	○○○
88	april	●●●○	●○○○	○○○
89	arch	○○○●	●○○○	○○○
90	arctic	●○○○	●○○○	○○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
91	area	○●○○	●○○○	○○○
92	arena	●●○○	●○○○	○○○
93	argue	○○●●	●○○○	○○○
94	arm	●○○●	●○○○	○○○
95	armed	○●●●	●○○○	○○○
96	armor	●●●●	●○○○	○○○
97	army	○○○○	○●●○	○○○
98	around	●○○○	○●●○	○○○
99	arrange	○●○○	○●●○	○○○
100	arrest	●●○○	○●●○	○○○
101	arrive	○○●○	○●●○	○○○
102	arrow	●○○○	○●●○	○○○
103	art	○●●○	○●●○	○○○
104	artefact	●●●○	○●●○	○○○
105	artist	○○○●	○●●○	○○○
106	artwork	●○○○	○●●○	○○○
107	ask	○●○○	○●●○	○○○
108	aspect	●●○○	○●●○	○○○
109	assault	○○●●	○●●○	○○○
110	asset	●○○●	○●●○	○○○
111	assist	○●●●	○●●○	○○○
112	assume	●●●●	○●●○	○○○
113	asthma	○○○○	●●●○	○○○
114	athlete	●○○○	●●●○	○○○
115	atom	○●○○	●●●○	○○○
116	attack	●●○○	●●●○	○○○
117	attend	○○●○	●●●○	○○○
118	attitude	●○○○	●●●○	○○○
119	attract	○●●○	●●●○	○○○
120	auction	●●●○	●●●○	○○○
121	audit	○○○●	●●●○	○○○
122	august	●○○○	●●●○	○○○
123	aunt	○●○○	●●●○	○○○
124	author	●●○○	●●●○	○○○
125	auto	○○●●	●●●○	○○○
126	autumn	●○○●	●●●○	○○○
127	average	○●●●	●●●○	○○○
128	avocado	●●●●	●●●○	○○○
129	avoid	○○○○	○○○●	○○○
130	awake	●○○○	○○○●	○○○
131	aware	○●○○	○○○●	○○○
132	away	●●○○	○○○●	○○○
133	awesome	○○●○	○○○●	○○○
134	awful	●○○○	○○○●	○○○
135	awkward	○●●○	○○○●	○○○
136	axis	●●●○	○○○●	○○○
137	baby	○○○●	○○○●	○○○
138	bachelor	●○○○	○○○●	○○○
139	bacon	○●○○	○○○●	○○○
140	badge	●●○○	○○○●	○○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
141	bag	○○●●	○○○●	○○○
142	balance	●○●●	○○○●	○○○
143	balcony	○●●●	○○○●	○○○
144	ball	●●●●	○○○●	○○○
145	bamboo	○○○○	●○○●	○○○
146	banana	●○○○	●○○●	○○○
147	banner	○●○○	●○○●	○○○
148	bar	●●○○	●○○●	○○○
149	barely	○○●○	●○○●	○○○
150	bargain	●○●○	●○○●	○○○
151	barrel	○●●○	●○○●	○○○
152	base	●●●○	●○○●	○○○
153	basic	○○○●	●○○●	○○○
154	basket	●○○●	●○○●	○○○
155	battle	○●○●	●○○●	○○○
156	beach	●●○●	●○○●	○○○
157	bean	○○●●	●○○●	○○○
158	beauty	●○●●	●○○●	○○○
159	because	○●●●	●○○●	○○○
160	become	●●●●	●○○●	○○○
161	beef	○○○○	○●○●	○○○
162	before	●○○○	○●○●	○○○
163	begin	○●○○	○●○●	○○○
164	behave	●●○○	○●○●	○○○
165	behind	○○●○	○●○●	○○○
166	believe	●○●○	○●○●	○○○
167	below	○●●○	○●○●	○○○
168	belt	●●●○	○●○●	○○○
169	bench	○○○●	○●○●	○○○
170	benefit	●○○●	○●○●	○○○
171	best	○●○●	○●○●	○○○
172	betray	●●○●	○●○●	○○○
173	better	○○●●	○●○●	○○○
174	between	●○●●	○●○●	○○○
175	beyond	○●●●	○●○●	○○○
176	bicycle	●●●●	○●○●	○○○
177	bid	○○○○	●●○●	○○○
178	bike	●○○○	●●○●	○○○
179	bind	○●○○	●●○●	○○○
180	biology	●●○○	●●○●	○○○
181	bird	○○●○	●●○●	○○○
182	birth	●○●○	●●○●	○○○
183	bitter	○●●○	●●○●	○○○
184	black	●●●○	●●○●	○○○
185	blade	○○○●	●●○●	○○○
186	blame	●○○●	●●○●	○○○
187	blanket	○●○●	●●○●	○○○
188	blast	●●○●	●●○●	○○○
189	bleak	○○●●	●●○●	○○○
190	bless	●○●●	●●○●	○○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
191	blind	○●●●	●●○●	○○○
192	blood	●●●●	●●○●	○○○
193	blossom	○○○○	○○●●	○○○
194	blouse	●○○○	○○●●	○○○
195	blue	○●○○	○○●●	○○○
196	blur	●●○○	○○●●	○○○
197	blush	○○●○	○○●●	○○○
198	board	●○●○	○○●●	○○○
199	boat	○●●○	○○●●	○○○
200	body	●●●○	○○●●	○○○
201	boil	○○○●	○○●●	○○○
202	bomb	●○○●	○○●●	○○○
203	bone	○●○●	○○●●	○○○
204	bonus	●●○●	○○●●	○○○
205	book	○○●●	○○●●	○○○
206	boost	●○●●	○○●●	○○○
207	border	○●●●	○○●●	○○○
208	boring	●●●●	○○●●	○○○
209	borrow	○○○○	●○●●	○○○
210	boss	●○○○	●○●●	○○○
211	bottom	○●○○	●○●●	○○○
212	bounce	●●○○	●○●●	○○○
213	box	○○●○	●○●●	○○○
214	boy	●○●○	●○●●	○○○
215	bracket	○●●○	●○●●	○○○
216	brain	●●●○	●○●●	○○○
217	brand	○○○●	●○●●	○○○
218	brass	●○○●	●○●●	○○○
219	brave	○●○●	●○●●	○○○
220	bread	●●○●	●○●●	○○○
221	breeze	○○●●	●○●●	○○○
222	brick	●○●●	●○●●	○○○
223	bridge	○●●●	●○●●	○○○
224	brief	●●●●	●○●●	○○○
225	bright	○○○○	○●●●	○○○
226	bring	●○○○	○●●●	○○○
227	brisk	○●○○	○●●●	○○○
228	broccoli	●●○○	○●●●	○○○
229	broken	○○●○	○●●●	○○○
230	bronze	●○●○	○●●●	○○○
231	broom	○●●○	○●●●	○○○
232	brother	●●●○	○●●●	○○○
233	brown	○○○●	○●●●	○○○
234	brush	●○○●	○●●●	○○○
235	bubble	○●○●	○●●●	○○○
236	buddy	●●○●	○●●●	○○○
237	budget	○○●●	○●●●	○○○
238	buffalo	●○●●	○●●●	○○○
239	build	○●●●	○●●●	○○○
240	bulb	●●●●	○●●●	○○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
241	bulk	○○○○	●●●●	○○○
242	bullet	●○○○	●●●●	○○○
243	bundle	○●○○	●●●●	○○○
244	bunker	●●○○	●●●●	○○○
245	burden	○○●○	●●●●	○○○
246	burger	●○●○	●●●●	○○○
247	burst	○●●○	●●●●	○○○
248	bus	●●●○	●●●●	○○○
249	business	○○○●	●●●●	○○○
250	busy	●○○●	●●●●	○○○
251	butter	○●○●	●●●●	○○○
252	buyer	●●○●	●●●●	○○○
253	buzz	○○●●	●●●●	○○○
254	cabbage	●○●●	●●●●	○○○
255	cabin	○●●●	●●●●	○○○
256	cable	●●●●	●●●●	○○○
257	cactus	○○○○	○○○○	●○○
258	cage	●○○○	○○○○	●○○
259	cake	○●○○	○○○○	●○○
260	call	●●○○	○○○○	●○○
261	calm	○○●○	○○○○	●○○
262	camera	●○●○	○○○○	●○○
263	camp	○●●○	○○○○	●○○
264	can	●●●○	○○○○	●○○
265	canal	○○○●	○○○○	●○○
266	cancel	●○○●	○○○○	●○○
267	candy	○●○●	○○○○	●○○
268	cannon	●●○●	○○○○	●○○
269	canoe	○○●●	○○○○	●○○
270	canvas	●○●●	○○○○	●○○
271	canyon	○●●●	○○○○	●○○
272	capable	●●●●	○○○○	●○○
273	capital	○○○○	●○○○	●○○
274	captain	●○○○	●○○○	●○○
275	car	○●○○	●○○○	●○○
276	carbon	●●○○	●○○○	●○○
277	card	○○●○	●○○○	●○○
278	cargo	●○●○	●○○○	●○○
279	carpet	○●●○	●○○○	●○○
280	carry	●●●○	●○○○	●○○
281	cart	○○○●	●○○○	●○○
282	case	●○○●	●○○○	●○○
283	cash	○●○●	●○○○	●○○
284	casino	●●○●	●○○○	●○○
285	castle	○○●●	●○○○	●○○
286	casual	●○●●	●○○○	●○○
287	cat	○●●●	●○○○	●○○
288	catalog	●●●●	●○○○	●○○
289	catch	○○○○	○●○○	●○○
290	category	●○○○	○●○○	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
291	cattle	○●○○	○●○○	●○○
292	caught	●●○○	○●○○	●○○
293	cause	○○●○	○●○○	●○○
294	caution	●○●○	○●○○	●○○
295	cave	○●●○	○●○○	●○○
296	ceiling	●●●○	○●○○	●○○
297	celery	○○○●	○●○○	●○○
298	cement	●○○●	○●○○	●○○
299	census	○●○●	○●○○	●○○
300	century	●●○●	○●○○	●○○
301	cereal	○○●●	○●○○	●○○
302	certain	●○●●	○●○○	●○○
303	chair	○●●●	○●○○	●○○
304	chalk	●●●●	○●○○	●○○
305	champion	○○○○	●●○○	●○○
306	change	●○○○	●●○○	●○○
307	chaos	○●○○	●●○○	●○○
308	chapter	●●○○	●●○○	●○○
309	charge	○○●○	●●○○	●○○
310	chase	●○●○	●●○○	●○○
311	chat	○●●○	●●○○	●○○
312	cheap	●●●○	●●○○	●○○
313	check	○○○●	●●○○	●○○
314	cheese	●○○●	●●○○	●○○
315	chef	○●○●	●●○○	●○○
316	cherry	●●○●	●●○○	●○○
317	chest	○○●●	●●○○	●○○
318	chicken	●○●●	●●○○	●○○
319	chief	○●●●	●●○○	●○○
320	child	●●●●	●●○○	●○○
321	chimney	○○○○	○○●○	●○○
322	choice	●○○○	○○●○	●○○
323	choose	○●○○	○○●○	●○○
324	chronic	●●○○	○○●○	●○○
325	chuckle	○○●○	○○●○	●○○
326	chunk	●○●○	○○●○	●○○
327	churn	○●●○	○○●○	●○○
328	cigar	●●●○	○○●○	●○○
329	cinnamon	○○○●	○○●○	●○○
330	circle	●○○●	○○●○	●○○
331	citizen	○●○●	○○●○	●○○
332	city	●●○●	○○●○	●○○
333	civil	○○●●	○○●○	●○○
334	claim	●○●●	○○●○	●○○
335	clap	○●●●	○○●○	●○○
336	clarify	●●●●	○○●○	●○○
337	claw	○○○○	●○●○	●○○
338	clay	●○○○	●○●○	●○○
339	clean	○●○○	●○●○	●○○
340	clerk	●●○○	●○●○	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
341	clever	○○●○	●○○○	●○○
342	click	●○○○	●○○○	●○○
343	client	○●●○	●○○○	●○○
344	cliff	●●●○	●○○○	●○○
345	climb	○○○●	●○○○	●○○
346	clinic	●○○○	●○○○	●○○
347	clip	○●○○	●○○○	●○○
348	clock	●●○○	●○○○	●○○
349	clog	○○●●	●○○○	●○○
350	close	●○○●	●○○○	●○○
351	cloth	○●●●	●○○○	●○○
352	cloud	●●●●	●○○○	●○○
353	clown	○○○○	○●●○	●○○
354	club	●○○○	○●●○	●○○
355	clump	○●○○	○●●○	●○○
356	cluster	●●○○	○●●○	●○○
357	clutch	○○●○	○●●○	●○○
358	coach	●○○○	○●●○	●○○
359	coast	○●●○	○●●○	●○○
360	coconut	●●●○	○●●○	●○○
361	code	○○○●	○●●○	●○○
362	coffee	●○○○	○●●○	●○○
363	coil	○●○○	○●●○	●○○
364	coin	●●○○	○●●○	●○○
365	collect	○○●●	○●●○	●○○
366	color	●○○●	○●●○	●○○
367	column	○●●●	○●●○	●○○
368	combine	●●●●	○●●○	●○○
369	come	○○○○	●●●○	●○○
370	comfort	●○○○	●●●○	●○○
371	comic	○●○○	●●●○	●○○
372	common	●●○○	●●●○	●○○
373	company	○○●○	●●●○	●○○
374	concert	●○○○	●●●○	●○○
375	conduct	○●●○	●●●○	●○○
376	confirm	●●●○	●●●○	●○○
377	congress	○○○●	●●●○	●○○
378	connect	●○○○	●●●○	●○○
379	consider	○●○○	●●●○	●○○
380	control	●●○○	●●●○	●○○
381	convince	○○●●	●●●○	●○○
382	cook	●○○●	●●●○	●○○
383	cool	○●●●	●●●○	●○○
384	copper	●●●●	●●●○	●○○
385	copy	○○○○	○○○●	●○○
386	coral	●○○○	○○○●	●○○
387	core	○●○○	○○○●	●○○
388	corn	●●○○	○○○●	●○○
389	correct	○○●○	○○○●	●○○
390	cost	●○○○	○○○●	●○○



Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
391	cotton	○●●○	○○○●	●○○
392	couch	●●●○	○○○●	●○○
393	country	○○○●	○○○●	●○○
394	couple	●○○●	○○○●	●○○
395	course	○●○●	○○○●	●○○
396	cousin	●●○●	○○○●	●○○
397	cover	○○●●	○○○●	●○○
398	coyote	●○●●	○○○●	●○○
399	crack	○●●●	○○○●	●○○
400	cradle	●●●●	○○○●	●○○
401	craft	○○○○	●○○●	●○○
402	cram	●○○○	●○○●	●○○
403	crane	○●○○	●○○●	●○○
404	crash	●●○○	●○○●	●○○
405	crater	○○●○	●○○●	●○○
406	crawl	●○○○	●○○●	●○○
407	crazy	○●●○	●○○●	●○○
408	cream	●●●○	●○○●	●○○
409	credit	○○○●	●○○●	●○○
410	creek	●○○●	●○○●	●○○
411	crew	○●○●	●○○●	●○○
412	cricket	●●○●	●○○●	●○○
413	crime	○○●●	●○○●	●○○
414	crisp	●○●●	●○○●	●○○
415	critic	○●●●	●○○●	●○○
416	crop	●●●●	●○○●	●○○
417	cross	○○○○	○●○●	●○○
418	crouch	●○○○	○●○●	●○○
419	crowd	○●○○	○●○●	●○○
420	crucial	●●○○	○●○●	●○○
421	cruel	○○●○	○●○●	●○○
422	cruise	●○●○	○●○●	●○○
423	crumble	○●●○	○●○●	●○○
424	crunch	●●●○	○●○●	●○○
425	crush	○○○●	○●○●	●○○
426	cry	●○○●	○●○●	●○○
427	crystal	○●○●	○●○●	●○○
428	cube	●●○●	○●○●	●○○
429	culture	○○●●	○●○●	●○○
430	cup	●○●●	○●○●	●○○
431	cupboard	○●●●	○●○●	●○○
432	curious	●●●●	○●○●	●○○
433	current	○○○○	●●○●	●○○
434	curtain	●○○○	●●○●	●○○
435	curve	○●○○	●●○●	●○○
436	cushion	●●○○	●●○●	●○○
437	custom	○○●○	●●○●	●○○
438	cute	●○●○	●●○●	●○○
439	cycle	○●●○	●●○●	●○○
440	dad	●●●○	●●○●	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
441	damage	○○○●	●●○●	●○○
442	damp	●○○●	●●○●	●○○
443	dance	○●○●	●●○●	●○○
444	danger	●●○●	●●○●	●○○
445	daring	○○●●	●●○●	●○○
446	dash	●○●●	●●○●	●○○
447	daughter	○●●●	●●○●	●○○
448	dawn	●●●●	●●○●	●○○
449	day	○○○○	○○●●	●○○
450	deal	●○○○	○○●●	●○○
451	debate	○●○○	○○●●	●○○
452	debris	●●○○	○○●●	●○○
453	decade	○○●○	○○●●	●○○
454	december	●○●○	○○●●	●○○
455	decide	○●●○	○○●●	●○○
456	decline	●●●○	○○●●	●○○
457	decorate	○○○●	○○●●	●○○
458	decrease	●○○●	○○●●	●○○
459	deer	○●○●	○○●●	●○○
460	defense	●●○●	○○●●	●○○
461	define	○○●●	○○●●	●○○
462	defy	●○●●	○○●●	●○○
463	degree	○●●●	○○●●	●○○
464	delay	●●●●	○○●●	●○○
465	deliver	○○○○	●○●●	●○○
466	demand	●○○○	●○●●	●○○
467	demise	○●○○	●○●●	●○○
468	denial	●●○○	●○●●	●○○
469	dentist	○○●○	●○●●	●○○
470	deny	●○●○	●○●●	●○○
471	depart	○●●○	●○●●	●○○
472	depend	●●●○	●○●●	●○○
473	deposit	○○○●	●○●●	●○○
474	depth	●○○●	●○●●	●○○
475	deputy	○●○●	●○●●	●○○
476	derive	●●○●	●○●●	●○○
477	describe	○○●●	●○●●	●○○
478	desert	●○●●	●○●●	●○○
479	design	○●●●	●○●●	●○○
480	desk	●●●●	●○●●	●○○
481	despair	○○○○	○●●●	●○○
482	destroy	●○○○	○●●●	●○○
483	detail	○●○○	○●●●	●○○
484	detect	●●○○	○●●●	●○○
485	develop	○○●○	○●●●	●○○
486	device	●○●○	○●●●	●○○
487	devote	○●●○	○●●●	●○○
488	diagram	●●●○	○●●●	●○○
489	dial	○○○●	○●●●	●○○
490	diamond	●○○●	○●●●	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
491	diary	○●○○	○●●●	●○○
492	dice	●●○○	○●●●	●○○
493	diesel	○○●●	○●●●	●○○
494	diet	●○○●	○●●●	●○○
495	differ	○●●●	○●●●	●○○
496	digital	●●●●	○●●●	●○○
497	dignity	○○○○	●●●●	●○○
498	dilemma	●○○○	●●●●	●○○
499	dinner	○●○○	●●●●	●○○
500	dinosaur	●●○○	●●●●	●○○
501	direct	○○●○	●●●●	●○○
502	dirt	●○○○	●●●●	●○○
503	disagree	○●●○	●●●●	●○○
504	discover	●●●○	●●●●	●○○
505	disease	○○○●	●●●●	●○○
506	dish	●○○●	●●●●	●○○
507	dismiss	○●○○	●●●●	●○○
508	disorder	●●○○	●●●●	●○○
509	display	○○●●	●●●●	●○○
510	distance	●○○●	●●●●	●○○
511	divert	○●●●	●●●●	●○○
512	divide	●●●●	●●●●	●○○
513	divorce	○○○○	○○○○	○●○
514	dizzy	●○○○	○○○○	○●○
515	doctor	○●○○	○○○○	○●○
516	document	●●○○	○○○○	○●○
517	dog	○○●○	○○○○	○●○
518	doll	●○○○	○○○○	○●○
519	dolphin	○●●○	○○○○	○●○
520	domain	●●●○	○○○○	○●○
521	donate	○○○●	○○○○	○●○
522	donkey	●○○●	○○○○	○●○
523	donor	○●○○	○○○○	○●○
524	door	●●○○	○○○○	○●○
525	dose	○○●●	○○○○	○●○
526	double	●○○●	○○○○	○●○
527	dove	○●●●	○○○○	○●○
528	draft	●●●●	○○○○	○●○
529	dragon	○○○○	●○○○	○●○
530	drama	●○○○	●○○○	○●○
531	drastic	○●○○	●○○○	○●○
532	draw	●●○○	●○○○	○●○
533	dream	○○●○	●○○○	○●○
534	dress	●○○○	●○○○	○●○
535	drift	○●●○	●○○○	○●○
536	drill	●●●○	●○○○	○●○
537	drink	○○○●	●○○○	○●○
538	drip	●○○●	●○○○	○●○
539	drive	○●○○	●○○○	○●○
540	drop	●●○○	●○○○	○●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
541	drum	○○●●	●○○○	○●○
542	dry	●○●●	●○○○	○●○
543	duck	○●●●	●○○○	○●○
544	dumb	●●●●	●○○○	○●○
545	dune	○○○○	○●○○	○●○
546	during	●○○○	○●○○	○●○
547	dust	○●○○	○●○○	○●○
548	dutch	●●○○	○●○○	○●○
549	duty	○○●○	○●○○	○●○
550	dwarf	●○●○	○●○○	○●○
551	dynamic	○●●○	○●○○	○●○
552	eager	●●●○	○●○○	○●○
553	eagle	○○○●	○●○○	○●○
554	early	●○○●	○●○○	○●○
555	earn	○●○●	○●○○	○●○
556	earth	●●○●	○●○○	○●○
557	easily	○○●●	○●○○	○●○
558	east	●○●●	○●○○	○●○
559	easy	○●●●	○●○○	○●○
560	echo	●●●●	○●○○	○●○
561	ecology	○○○○	●●○○	○●○
562	economy	●○○○	●●○○	○●○
563	edge	○●○○	●●○○	○●○
564	edit	●●○○	●●○○	○●○
565	educate	○○●○	●●○○	○●○
566	effort	●○●○	●●○○	○●○
567	egg	○●●○	●●○○	○●○
568	eight	●●●○	●●○○	○●○
569	either	○○○●	●●○○	○●○
570	elbow	●○○●	●●○○	○●○
571	elder	○●○●	●●○○	○●○
572	electric	●●○●	●●○○	○●○
573	elegant	○○●●	●●○○	○●○
574	element	●○●●	●●○○	○●○
575	elephant	○●●●	●●○○	○●○
576	elevator	●●●●	●●○○	○●○
577	elite	○○○○	○○●○	○●○
578	else	●○○○	○○●○	○●○
579	embark	○●○○	○○●○	○●○
580	embody	●●○○	○○●○	○●○
581	embrace	○○●○	○○●○	○●○
582	emerge	●○●○	○○●○	○●○
583	emotion	○●●○	○○●○	○●○
584	employ	●●●○	○○●○	○●○
585	empower	○○○●	○○●○	○●○
586	empty	●○○●	○○●○	○●○
587	enable	○●○●	○○●○	○●○
588	enact	●●○●	○○●○	○●○
589	end	○○●●	○○●○	○●○
590	endless	●○●●	○○●○	○●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
591	endorse	○●●●	○○●○	○●○
592	enemy	●●●●	○○●○	○●○
593	energy	○○○○	●○●○	○●○
594	enforce	●○○○	●○●○	○●○
595	engage	○●○○	●○●○	○●○
596	engine	●●○○	●○●○	○●○
597	enhance	○○●○	●○●○	○●○
598	enjoy	●○●○	●○●○	○●○
599	enlist	○●●○	●○●○	○●○
600	enough	●●●○	●○●○	○●○
601	enrich	○○○●	●○●○	○●○
602	enroll	●○○●	●○●○	○●○
603	ensure	○●○●	●○●○	○●○
604	enter	●●○●	●○●○	○●○
605	entire	○○●●	●○●○	○●○
606	entry	●○●●	●○●○	○●○
607	envelope	○●●●	●○●○	○●○
608	episode	●●●●	●○●○	○●○
609	equal	○○○○	○●●○	○●○
610	equip	●○○○	○●●○	○●○
611	era	○●○○	○●●○	○●○
612	erase	●●○○	○●●○	○●○
613	erode	○○●○	○●●○	○●○
614	erosion	●○●○	○●●○	○●○
615	error	○●●○	○●●○	○●○
616	erupt	●●●○	○●●○	○●○
617	escape	○○○●	○●●○	○●○
618	essay	●○○●	○●●○	○●○
619	essence	○●○●	○●●○	○●○
620	estate	●●○●	○●●○	○●○
621	eternal	○○●●	○●●○	○●○
622	ethics	●○●●	○●●○	○●○
623	evidence	○●●●	○●●○	○●○
624	evil	●●●●	○●●○	○●○
625	evoke	○○○○	●●●○	○●○
626	evolve	●○○○	●●●○	○●○
627	exact	○●○○	●●●○	○●○
628	example	●●○○	●●●○	○●○
629	excess	○○●○	●●●○	○●○
630	exchange	●○●○	●●●○	○●○
631	excite	○●●○	●●●○	○●○
632	exclude	●●●○	●●●○	○●○
633	excuse	○○○●	●●●○	○●○
634	execute	●○○●	●●●○	○●○
635	exercise	○●○●	●●●○	○●○
636	exhaust	●●○●	●●●○	○●○
637	exhibit	○○●●	●●●○	○●○
638	exile	●○●●	●●●○	○●○
639	exist	○●●●	●●●○	○●○
640	exit	●●●●	●●●○	○●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
641	exotic	○○○○	○○○●	○●○
642	expand	●○○○	○○○●	○●○
643	expect	○●○○	○○○●	○●○
644	expire	●●○○	○○○●	○●○
645	explain	○○●○	○○○●	○●○
646	expose	●○●○	○○○●	○●○
647	express	○●●○	○○○●	○●○
648	extend	●●●○	○○○●	○●○
649	extra	○○○●	○○○●	○●○
650	eye	●○○●	○○○●	○●○
651	eyebrow	○●○●	○○○●	○●○
652	fabric	●●○●	○○○●	○●○
653	face	○○●●	○○○●	○●○
654	faculty	●○●●	○○○●	○●○
655	fade	○●●●	○○○●	○●○
656	faint	●●●●	○○○●	○●○
657	faith	○○○○	●○○●	○●○
658	fall	●○○○	●○○●	○●○
659	false	○●○○	●○○●	○●○
660	fame	●●○○	●○○●	○●○
661	family	○○●○	●○○●	○●○
662	famous	●○●○	●○○●	○●○
663	fan	○●●○	●○○●	○●○
664	fancy	●●●○	●○○●	○●○
665	fantasy	○○○●	●○○●	○●○
666	farm	●○○●	●○○●	○●○
667	fashion	○○○●	●○○●	○●○
668	fat	●●○●	●○○●	○●○
669	fatal	○○●●	●○○●	○●○
670	father	●○●●	●○○●	○●○
671	fatigue	○●●●	●○○●	○●○
672	fault	●●●●	●○○●	○●○
673	favorite	○○○○	○●○●	○●○
674	feature	●○○○	○●○●	○●○
675	february	○●○○	○●○●	○●○
676	federal	●●○○	○●○●	○●○
677	fee	○○●○	○●○●	○●○
678	feed	●○●○	○●○●	○●○
679	feel	○●●○	○●○●	○●○
680	female	●●●○	○●○●	○●○
681	fence	○○○●	○●○●	○●○
682	festival	●○○●	○●○●	○●○
683	fetch	○●○●	○●○●	○●○
684	fever	●●○●	○●○●	○●○
685	few	○○●●	○●○●	○●○
686	fiber	●○●●	○●○●	○●○
687	fiction	○●●●	○●○●	○●○
688	field	●●●●	○●○●	○●○
689	figure	○○○○	●●○●	○●○
690	file	●○○○	●●○●	○●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
691	film	○●○○	●●○○	○●○
692	filter	●●○○	●●○○	○●○
693	final	○○●○	●●○○	○●○
694	find	●○●○	●●○○	○●○
695	fine	○●●○	●●○○	○●○
696	finger	●●●○	●●○○	○●○
697	finish	○○○●	●●○○	○●○
698	fire	●○○●	●●○○	○●○
699	firm	○●○●	●●○○	○●○
700	first	●●○●	●●○○	○●○
701	fiscal	○○●●	●●○○	○●○
702	fish	●○●●	●●○○	○●○
703	fit	○●●●	●●○○	○●○
704	fitness	●●●●	●●○○	○●○
705	fix	○○○○	○○●●	○●○
706	flag	●○○○	○○●●	○●○
707	flame	○●○○	○○●●	○●○
708	flash	●●○○	○○●●	○●○
709	flat	○○●○	○○●●	○●○
710	flavor	●○●○	○○●●	○●○
711	flee	○●●○	○○●●	○●○
712	flight	●●●○	○○●●	○●○
713	flip	○○○●	○○●●	○●○
714	float	●○○●	○○●●	○●○
715	flock	○●○●	○○●●	○●○
716	floor	●●○●	○○●●	○●○
717	flower	○○●●	○○●●	○●○
718	fluid	●○●●	○○●●	○●○
719	flush	○●●●	○○●●	○●○
720	fly	●●●●	○○●●	○●○
721	foam	○○○○	●○●●	○●○
722	focus	●○○○	●○●●	○●○
723	fog	○●○○	●○●●	○●○
724	foil	●●○○	●○●●	○●○
725	fold	○○●○	●○●●	○●○
726	follow	●○●○	●○●●	○●○
727	food	○●●○	●○●●	○●○
728	foot	●●●○	●○●●	○●○
729	force	○○○●	●○●●	○●○
730	forest	●○○●	●○●●	○●○
731	forget	○●○●	●○●●	○●○
732	fork	●●○●	●○●●	○●○
733	fortune	○○●●	●○●●	○●○
734	forum	●○●●	●○●●	○●○
735	forward	○●●●	●○●●	○●○
736	fossil	●●●●	●○●●	○●○
737	foster	○○○○	○●●●	○●○
738	found	●○○○	○●●●	○●○
739	fox	○●○○	○●●●	○●○
740	fragile	●●○○	○●●●	○●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
741	frame	○○●○	○●●●	○●○
742	frequent	●○●○	○●●●	○●○
743	fresh	○●●○	○●●●	○●○
744	friend	●●●○	○●●●	○●○
745	fringe	○○○●	○●●●	○●○
746	frog	●○○●	○●●●	○●○
747	front	○●○●	○●●●	○●○
748	frost	●●○●	○●●●	○●○
749	frown	○○●●	○●●●	○●○
750	frozen	●○●●	○●●●	○●○
751	fruit	○●●●	○●●●	○●○
752	fuel	●●●●	○●●●	○●○
753	fun	○○○○	●●●●	○●○
754	funny	●○○○	●●●●	○●○
755	furnace	○●○○	●●●●	○●○
756	fury	●●○○	●●●●	○●○
757	future	○○●○	●●●●	○●○
758	gadget	●○●○	●●●●	○●○
759	gain	○●●○	●●●●	○●○
760	galaxy	●●●○	●●●●	○●○
761	gallery	○○○●	●●●●	○●○
762	game	●○○●	●●●●	○●○
763	gap	○●○●	●●●●	○●○
764	garage	●●○●	●●●●	○●○
765	garbage	○○●●	●●●●	○●○
766	garden	●○●●	●●●●	○●○
767	garlic	○●●●	●●●●	○●○
768	garment	●●●●	●●●●	○●○
769	gas	○○○○	○○○○	●●○
770	gasp	●○○○	○○○○	●●○
771	gate	○●○○	○○○○	●●○
772	gather	●●○○	○○○○	●●○
773	gauge	○○●○	○○○○	●●○
774	gaze	●○●○	○○○○	●●○
775	general	○●●○	○○○○	●●○
776	genius	●●●○	○○○○	●●○
777	genre	○○○●	○○○○	●●○
778	gentle	●○○○	○○○○	●●○
779	genuine	○●○●	○○○○	●●○
780	gesture	●●○●	○○○○	●●○
781	ghost	○○●●	○○○○	●●○
782	giant	●○●●	○○○○	●●○
783	gift	○●●●	○○○○	●●○
784	giggle	●●●●	○○○○	●●○
785	ginger	○○○○	●○○○	●●○
786	giraffe	●○○○	●○○○	●●○
787	girl	○●○○	●○○○	●●○
788	give	●●○○	●○○○	●●○
789	glad	○○●○	●○○○	●●○
790	glance	●○●○	●○○○	●●○



Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
791	glare	○●●○	●○○○	●●○
792	glass	●●●○	●○○○	●●○
793	glide	○○○●	●○○○	●●○
794	glimpse	●○○●	●○○○	●●○
795	globe	○●○●	●○○○	●●○
796	gloom	●●○●	●○○○	●●○
797	glory	○○●●	●○○○	●●○
798	glove	●○●●	●○○○	●●○
799	glow	○●●●	●○○○	●●○
800	glue	●●●●	●○○○	●●○
801	goat	○○○○	○●○○	●●○
802	goddess	●○○○	○●○○	●●○
803	gold	○●○○	○●○○	●●○
804	good	●●○○	○●○○	●●○
805	goose	○○●○	○●○○	●●○
806	gorilla	●○○○	○●○○	●●○
807	gospel	○●●○	○●○○	●●○
808	gossip	●●●○	○●○○	●●○
809	govern	○○○●	○●○○	●●○
810	gown	●○○●	○●○○	●●○
811	grab	○●○●	○●○○	●●○
812	grace	●●○●	○●○○	●●○
813	grain	○○●●	○●○○	●●○
814	grant	●○●●	○●○○	●●○
815	grape	○●●●	○●○○	●●○
816	grass	●●●●	○●○○	●●○
817	gravity	○○○○	●●○○	●●○
818	great	●○○○	●●○○	●●○
819	green	○●○○	●●○○	●●○
820	grid	●●○○	●●○○	●●○
821	grief	○○●○	●●○○	●●○
822	grit	●○●○	●●○○	●●○
823	grocery	○●●○	●●○○	●●○
824	group	●●●○	●●○○	●●○
825	grow	○○○●	●●○○	●●○
826	grunt	●○○●	●●○○	●●○
827	guard	○●○●	●●○○	●●○
828	guess	●●○●	●●○○	●●○
829	guide	○○●●	●●○○	●●○
830	guilt	●○●●	●●○○	●●○
831	guitar	○●●●	●●○○	●●○
832	gun	●●●●	●●○○	●●○
833	gym	○○○○	○○●○	●●○
834	habit	●○○○	○○●○	●●○
835	hair	○●○○	○○●○	●●○
836	half	●●○○	○○●○	●●○
837	hammer	○○●○	○○●○	●●○
838	hamster	●○●○	○○●○	●●○
839	hand	○●●○	○○●○	●●○
840	happy	●●●○	○○●○	●●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
841	harbor	○○○●	○○●○	●●○
842	hard	●○○●	○○●○	●●○
843	harsh	○●○○	○○●○	●●○
844	harvest	●●○○	○○●○	●●○
845	hat	○○●●	○○●○	●●○
846	have	●○○●	○○●○	●●○
847	hawk	○●●●	○○●○	●●○
848	hazard	●●●●	○○●○	●●○
849	head	○○○○	●○○○	●●○
850	health	●○○○	●○○○	●●○
851	heart	○●○○	●○○○	●●○
852	heavy	●●○○	●○○○	●●○
853	hedgehog	○○●○	●○○○	●●○
854	height	●○○○	●○○○	●●○
855	hello	○●●○	●○○○	●●○
856	helmet	●●●○	●○○○	●●○
857	help	○○○●	●○○○	●●○
858	hen	●○○●	●○○○	●●○
859	hero	○●○○	●○○○	●●○
860	hidden	●●○○	●○○○	●●○
861	high	○○●●	●○○○	●●○
862	hill	●○○●	●○○○	●●○
863	hint	○●●●	●○○○	●●○
864	hip	●●●●	●○○○	●●○
865	hire	○○○○	○●●○	●●○
866	history	●○○○	○●●○	●●○
867	hobby	○●○○	○●●○	●●○
868	hockey	●●○○	○●●○	●●○
869	hold	○○●○	○●●○	●●○
870	hole	●○○○	○●●○	●●○
871	holiday	○●●○	○●●○	●●○
872	hollow	●●●○	○●●○	●●○
873	home	○○○●	○●●○	●●○
874	honey	●○○●	○●●○	●●○
875	hood	○●○○	○●●○	●●○
876	hope	●●○○	○●●○	●●○
877	horn	○○●●	○●●○	●●○
878	horror	●○○●	○●●○	●●○
879	horse	○●●●	○●●○	●●○
880	hospital	●●●●	○●●○	●●○
881	host	○○○○	●●●○	●●○
882	hotel	●○○○	●●●○	●●○
883	hour	○●○○	●●●○	●●○
884	hover	●●○○	●●●○	●●○
885	hub	○○●○	●●●○	●●○
886	huge	●○○○	●●●○	●●○
887	human	○●●○	●●●○	●●○
888	humble	●●●○	●●●○	●●○
889	humor	○○○●	●●●○	●●○
890	hundred	●○○●	●●●○	●●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
891	hungry	○●○○	●●●○	●●○
892	hunt	●●○○	●●●○	●●○
893	hurdle	○○●●	●●●○	●●○
894	hurry	●○○●	●●●○	●●○
895	hurt	○●●●	●●●○	●●○
896	husband	●●●●	●●●○	●●○
897	hybrid	○○○○	○○○●	●●○
898	ice	●○○○	○○○●	●●○
899	icon	○●○○	○○○●	●●○
900	idea	●●○○	○○○●	●●○
901	identify	○○●○	○○○●	●●○
902	idle	●○●○	○○○●	●●○
903	ignore	○●●○	○○○●	●●○
904	ill	●●●○	○○○●	●●○
905	illegal	○○○●	○○○●	●●○
906	illness	●○○○	○○○●	●●○
907	image	○●○○	○○○●	●●○
908	imitate	●●○○	○○○●	●●○
909	immense	○○●●	○○○●	●●○
910	immune	●○○●	○○○●	●●○
911	impact	○●●●	○○○●	●●○
912	impose	●●●●	○○○●	●●○
913	improve	○○○○	●○○●	●●○
914	impulse	●○○○	●○○●	●●○
915	inch	○●○○	●○○●	●●○
916	include	●●○○	●○○●	●●○
917	income	○○●○	●○○●	●●○
918	increase	●○●○	●○○●	●●○
919	index	○●●○	●○○●	●●○
920	indicate	●●●○	●○○●	●●○
921	indoor	○○○●	●○○●	●●○
922	industry	●○○○	●○○●	●●○
923	infant	○○○●	●○○●	●●○
924	inflict	●●○○	●○○●	●●○
925	inform	○○●●	●○○●	●●○
926	inhale	●○○●	●○○●	●●○
927	inherit	○●●●	●○○●	●●○
928	initial	●●●●	●○○●	●●○
929	inject	○○○○	○●○●	●●○
930	injury	●○○○	○●○●	●●○
931	inmate	○●○○	○●○●	●●○
932	inner	●●○○	○●○●	●●○
933	innocent	○○●○	○●○●	●●○
934	input	●○○○	○●○●	●●○
935	inquiry	○●●○	○●○●	●●○
936	insane	●●●○	○●○●	●●○
937	insect	○○○●	○●○●	●●○
938	inside	●○○○	○●○●	●●○
939	inspire	○●○○	○●○●	●●○
940	install	●●○○	○●○●	●●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
941	intact	○○●●	○●○○	●●○
942	interest	●○○●	○●○○	●●○
943	into	○●●●	○●○○	●●○
944	invest	●●●●	○●○○	●●○
945	invite	○○○○	●●○○	●●○
946	involve	●○○○	●●○○	●●○
947	iron	○●○○	●●○○	●●○
948	island	●●○○	●●○○	●●○
949	isolate	○○●○	●●○○	●●○
950	issue	●○○○	●●○○	●●○
951	item	○●●○	●●○○	●●○
952	ivory	●●●○	●●○○	●●○
953	jacket	○○○●	●●○○	●●○
954	jaguar	●○○●	●●○○	●●○
955	jar	○●○○	●●○○	●●○
956	jazz	●●○○	●●○○	●●○
957	jealous	○○●●	●●○○	●●○
958	jeans	●○○●	●●○○	●●○
959	jelly	○●●●	●●○○	●●○
960	jewel	●●●●	●●○○	●●○
961	job	○○○○	○○●●	●●○
962	join	●○○○	○○●●	●●○
963	joke	○●○○	○○●●	●●○
964	journey	●●○○	○○●●	●●○
965	joy	○○●○	○○●●	●●○
966	judge	●○○○	○○●●	●●○
967	juice	○●●○	○○●●	●●○
968	jump	●●●○	○○●●	●●○
969	jungle	○○○●	○○●●	●●○
970	junior	●○○●	○○●●	●●○
971	junk	○●○○	○○●●	●●○
972	just	●●○○	○○●●	●●○
973	kangaroo	○○●●	○○●●	●●○
974	keen	●○○●	○○●●	●●○
975	keep	○●●●	○○●●	●●○
976	ketchup	●●●●	○○●●	●●○
977	key	○○○○	●○○●	●●○
978	kick	●○○○	●○○●	●●○
979	kid	○●○○	●○○●	●●○
980	kidney	●●○○	●○○●	●●○
981	kind	○○●○	●○○●	●●○
982	kingdom	●○○○	●○○●	●●○
983	kiss	○●●○	●○○●	●●○
984	kit	●●●○	●○○●	●●○
985	kitchen	○○○●	●○○●	●●○
986	kite	●○○●	●○○●	●●○
987	kitten	○●○○	●○○●	●●○
988	kiwi	●●○○	●○○●	●●○
989	knee	○○●●	●○○●	●●○
990	knife	●○○●	●○○●	●●○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
991	knock	○●●●	●○●●	●●○
992	know	●●●●	●○●●	●●○
993	lab	○○○○	○●●●	●●○
994	label	●○○○	○●●●	●●○
995	labor	○●○○	○●●●	●●○
996	ladder	●●○○	○●●●	●●○
997	lady	○○●○	○●●●	●●○
998	lake	●○●○	○●●●	●●○
999	lamp	○●●○	○●●●	●●○
1000	language	●●●○	○●●●	●●○
1001	laptop	○○○●	○●●●	●●○
1002	large	●○○●	○●●●	●●○
1003	later	○●○●	○●●●	●●○
1004	latin	●●○●	○●●●	●●○
1005	laugh	○○●●	○●●●	●●○
1006	laundry	●○●●	○●●●	●●○
1007	lava	○●●●	○●●●	●●○
1008	law	●●●●	○●●●	●●○
1009	lawn	○○○○	●●●●	●●○
1010	lawsuit	●○○○	●●●●	●●○
1011	layer	○●○○	●●●●	●●○
1012	lazy	●●○○	●●●●	●●○
1013	leader	○○●○	●●●●	●●○
1014	leaf	●○●○	●●●●	●●○
1015	learn	○●●○	●●●●	●●○
1016	leave	●●●○	●●●●	●●○
1017	lecture	○○○●	●●●●	●●○
1018	left	●○○●	●●●●	●●○
1019	leg	○●○●	●●●●	●●○
1020	legal	●●○●	●●●●	●●○
1021	legend	○○●●	●●●●	●●○
1022	leisure	●○●●	●●●●	●●○
1023	lemon	○●●●	●●●●	●●○
1024	lend	●●●●	●●●●	●●○
1025	length	○○○○	○○○○	○○●
1026	lens	●○○○	○○○○	○○●
1027	leopard	○●○○	○○○○	○○●
1028	lesson	●●○○	○○○○	○○●
1029	letter	○○●○	○○○○	○○●
1030	level	●○●○	○○○○	○○●
1031	liar	○●●○	○○○○	○○●
1032	liberty	●●●○	○○○○	○○●
1033	library	○○○●	○○○○	○○●
1034	license	●○○●	○○○○	○○●
1035	life	○●○●	○○○○	○○●
1036	lift	●●○●	○○○○	○○●
1037	light	○○●●	○○○○	○○●
1038	like	●○●●	○○○○	○○●
1039	limb	○●●●	○○○○	○○●
1040	limit	●●●●	○○○○	○○●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1041	link	○○○○	●○○○	○○●
1042	lion	●○○○	●○○○	○○●
1043	liquid	○●○○	●○○○	○○●
1044	list	●●○○	●○○○	○○●
1045	little	○○●○	●○○○	○○●
1046	live	●○●○	●○○○	○○●
1047	lizard	○●●○	●○○○	○○●
1048	load	●●●○	●○○○	○○●
1049	loan	○○○●	●○○○	○○●
1050	lobster	●○○●	●○○○	○○●
1051	local	○●○●	●○○○	○○●
1052	lock	●●○●	●○○○	○○●
1053	logic	○○●●	●○○○	○○●
1054	lonely	●○●●	●○○○	○○●
1055	long	○●●●	●○○○	○○●
1056	loop	●●●●	●○○○	○○●
1057	lottery	○○○○	○●○○	○○●
1058	loud	●○○○	○●○○	○○●
1059	lounge	○●○○	○●○○	○○●
1060	love	●●○○	○●○○	○○●
1061	loyal	○○●○	○●○○	○○●
1062	lucky	●○●○	○●○○	○○●
1063	luggage	○●●○	○●○○	○○●
1064	lumber	●●●○	○●○○	○○●
1065	lunar	○○○●	○●○○	○○●
1066	lunch	●○○●	○●○○	○○●
1067	luxury	○●○●	○●○○	○○●
1068	lyrics	●●○●	○●○○	○○●
1069	machine	○○●●	○●○○	○○●
1070	mad	●○●●	○●○○	○○●
1071	magic	○●●●	○●○○	○○●
1072	magnet	●●●●	○●○○	○○●
1073	maid	○○○○	●●○○	○○●
1074	mail	●○○○	●●○○	○○●
1075	main	○●○○	●●○○	○○●
1076	major	●●○○	●●○○	○○●
1077	make	○○●○	●●○○	○○●
1078	mammal	●○●○	●●○○	○○●
1079	man	○●●○	●●○○	○○●
1080	manage	●●●○	●●○○	○○●
1081	mandate	○○○●	●●○○	○○●
1082	mango	●○○●	●●○○	○○●
1083	mansion	○●○●	●●○○	○○●
1084	manual	●●○●	●●○○	○○●
1085	maple	○○●●	●●○○	○○●
1086	marble	●○●●	●●○○	○○●
1087	march	○●●●	●●○○	○○●
1088	margin	●●●●	●●○○	○○●
1089	marine	○○○○	○○●○	○○●
1090	market	●○○○	○○●○	○○●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1091	marriage	○●○○	○○●○	○○●
1092	mask	●●○○	○○●○	○○●
1093	mass	○○●○	○○●○	○○●
1094	master	●○●○	○○●○	○○●
1095	match	○●●○	○○●○	○○●
1096	material	●●●○	○○●○	○○●
1097	math	○○○●	○○●○	○○●
1098	matrix	●○○●	○○●○	○○●
1099	matter	○●○●	○○●○	○○●
1100	maximum	●●○●	○○●○	○○●
1101	maze	○○●●	○○●○	○○●
1102	meadow	●○●●	○○●○	○○●
1103	mean	○●●●	○○●○	○○●
1104	measure	●●●●	○○●○	○○●
1105	meat	○○○○	●○●○	○○●
1106	mechanic	●○○○	●○●○	○○●
1107	medal	○●○○	●○●○	○○●
1108	media	●●○○	●○●○	○○●
1109	melody	○○●○	●○●○	○○●
1110	melt	●○●○	●○●○	○○●
1111	member	○●●○	●○●○	○○●
1112	memory	●●●○	●○●○	○○●
1113	mention	○○○●	●○●○	○○●
1114	menu	●○○●	●○●○	○○●
1115	mercy	○●○●	●○●○	○○●
1116	merge	●●○●	●○●○	○○●
1117	merit	○○●●	●○●○	○○●
1118	merry	●○●●	●○●○	○○●
1119	mesh	○●●●	●○●○	○○●
1120	message	●●●●	●○●○	○○●
1121	metal	○○○○	○●●○	○○●
1122	method	●○○○	○●●○	○○●
1123	middle	○●○○	○●●○	○○●
1124	midnight	●●○○	○●●○	○○●
1125	milk	○○●○	○●●○	○○●
1126	million	●○●○	○●●○	○○●
1127	mimic	○●●○	○●●○	○○●
1128	mind	●●●○	○●●○	○○●
1129	minimum	○○○●	○●●○	○○●
1130	minor	●○○●	○●●○	○○●
1131	minute	○●○●	○●●○	○○●
1132	miracle	●●○●	○●●○	○○●
1133	mirror	○○●●	○●●○	○○●
1134	misery	●○●●	○●●○	○○●
1135	miss	○●●●	○●●○	○○●
1136	mistake	●●●●	○●●○	○○●
1137	mix	○○○○	●●●○	○○●
1138	mixed	●○○○	●●●○	○○●
1139	mixture	○●○○	●●●○	○○●
1140	mobile	●●○○	●●●○	○○●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1141	model	○○●○	●●●○	○○●
1142	modify	●○●○	●●●○	○○●
1143	mom	○●●○	●●●○	○○●
1144	moment	●●●○	●●●○	○○●
1145	monitor	○○○●	●●●○	○○●
1146	monkey	●○○●	●●●○	○○●
1147	monster	○●○●	●●●○	○○●
1148	month	●●○●	●●●○	○○●
1149	moon	○○●●	●●●○	○○●
1150	moral	●○●●	●●●○	○○●
1151	more	○●●●	●●●○	○○●
1152	morning	●●●●	●●●○	○○●
1153	mosquito	○○○○	○○○●	○○●
1154	mother	●○○○	○○○●	○○●
1155	motion	○●○○	○○○●	○○●
1156	motor	●●○○	○○○●	○○●
1157	mountain	○○●○	○○○●	○○●
1158	mouse	●○●○	○○○●	○○●
1159	move	○●●○	○○○●	○○●
1160	movie	●●●○	○○○●	○○●
1161	much	○○○●	○○○●	○○●
1162	muffin	●○○●	○○○●	○○●
1163	mule	○●○●	○○○●	○○●
1164	multiply	●●○●	○○○●	○○●
1165	muscle	○○●●	○○○●	○○●
1166	museum	●○●●	○○○●	○○●
1167	mushroom	○●●●	○○○●	○○●
1168	music	●●●●	○○○●	○○●
1169	must	○○○○	●○○●	○○●
1170	mutual	●○○○	●○○●	○○●
1171	myself	○●○○	●○○●	○○●
1172	mystery	●●○○	●○○●	○○●
1173	myth	○○●○	●○○●	○○●
1174	naive	●○●○	●○○●	○○●
1175	name	○●●○	●○○●	○○●
1176	napkin	●●●○	●○○●	○○●
1177	narrow	○○○●	●○○●	○○●
1178	nasty	●○○●	●○○●	○○●
1179	nation	○●○●	●○○●	○○●
1180	nature	●●○●	●○○●	○○●
1181	near	○○●●	●○○●	○○●
1182	neck	●○●●	●○○●	○○●
1183	need	○●●●	●○○●	○○●
1184	negative	●●●●	●○○●	○○●
1185	neglect	○○○○	○●○●	○○●
1186	neither	●○○○	○●○●	○○●
1187	nephew	○●○○	○●○●	○○●
1188	nerve	●●○○	○●○●	○○●
1189	nest	○○●○	○●○●	○○●
1190	net	●○●○	○●○●	○○●



Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1191	network	○●●○	○●○●	○○●
1192	neutral	●●●○	○●○●	○○●
1193	never	○○○●	○●○●	○○●
1194	news	●○○●	○●○●	○○●
1195	next	○●○●	○●○●	○○●
1196	nice	●●○●	○●○●	○○●
1197	night	○○●●	○●○●	○○●
1198	noble	●○●●	○●○●	○○●
1199	noise	○●●●	○●○●	○○●
1200	nominee	●●●●	○●○●	○○●
1201	noodle	○○○○	●●○●	○○●
1202	normal	●○○○	●●○●	○○●
1203	north	○●○○	●●○●	○○●
1204	nose	●●○○	●●○●	○○●
1205	notable	○○●○	●●○●	○○●
1206	note	●○●○	●●○●	○○●
1207	nothing	○●●○	●●○●	○○●
1208	notice	●●●○	●●○●	○○●
1209	novel	○○○●	●●○●	○○●
1210	now	●○○●	●●○●	○○●
1211	nuclear	○●○●	●●○●	○○●
1212	number	●●○●	●●○●	○○●
1213	nurse	○○●●	●●○●	○○●
1214	nut	●○●●	●●○●	○○●
1215	oak	○●●●	●●○●	○○●
1216	obey	●●●●	●●○●	○○●
1217	object	○○○○	○○●●	○○●
1218	oblige	●○○○	○○●●	○○●
1219	obscure	○●○○	○○●●	○○●
1220	observe	●●○○	○○●●	○○●
1221	obtain	○○●○	○○●●	○○●
1222	obvious	●○●○	○○●●	○○●
1223	occur	○●●○	○○●●	○○●
1224	ocean	●●●○	○○●●	○○●
1225	october	○○○●	○○●●	○○●
1226	odor	●○○●	○○●●	○○●
1227	off	○●○●	○○●●	○○●
1228	offer	●●○●	○○●●	○○●
1229	office	○○●●	○○●●	○○●
1230	often	●○●●	○○●●	○○●
1231	oil	○●●●	○○●●	○○●
1232	okay	●●●●	○○●●	○○●
1233	old	○○○○	●○●●	○○●
1234	olive	●○○○	●○●●	○○●
1235	olympic	○●○○	●○●●	○○●
1236	omit	●●○○	●○●●	○○●
1237	once	○○●○	●○●●	○○●
1238	one	●○●○	●○●●	○○●
1239	onion	○●●○	●○●●	○○●
1240	online	●●●○	●○●●	○○●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1241	only	○○○●	●○○●	○○●
1242	open	●○○●	●○○●	○○●
1243	opera	○●○○	●○○●	○○●
1244	opinion	●●○○	●○○●	○○●
1245	oppose	○○●●	●○○●	○○●
1246	option	●○○●	●○○●	○○●
1247	orange	○●●●	●○○●	○○●
1248	orbit	●●●●	●○○●	○○●
1249	orchard	○○○○	○●●●	○○●
1250	order	●○○○	○●●●	○○●
1251	ordinary	○●○○	○●●●	○○●
1252	organ	●●○○	○●●●	○○●
1253	orient	○○●○	○●●●	○○●
1254	original	●○●○	○●●●	○○●
1255	orphan	○●●○	○●●●	○○●
1256	ostrich	●●●○	○●●●	○○●
1257	other	○○○●	○●●●	○○●
1258	outdoor	●○○●	○●●●	○○●
1259	outer	○●○○	○●●●	○○●
1260	output	●●○○	○●●●	○○●
1261	outside	○○●●	○●●●	○○●
1262	oval	●○○●	○●●●	○○●
1263	oven	○●●●	○●●●	○○●
1264	over	●●●●	○●●●	○○●
1265	own	○○○○	●●●●	○○●
1266	owner	●○○○	●●●●	○○●
1267	oxygen	○●○○	●●●●	○○●
1268	oyster	●●○○	●●●●	○○●
1269	ozone	○○●○	●●●●	○○●
1270	pact	●○○○	●●●●	○○●
1271	paddle	○●●○	●●●●	○○●
1272	page	●●●○	●●●●	○○●
1273	pair	○○○●	●●●●	○○●
1274	palace	●○○○	●●●●	○○●
1275	palm	○●○○	●●●●	○○●
1276	panda	●●○○	●●●●	○○●
1277	panel	○○●●	●●●●	○○●
1278	panic	●○○●	●●●●	○○●
1279	panther	○●●●	●●●●	○○●
1280	paper	●●●●	●●●●	○○●
1281	parade	○○○○	○○○○	●○●
1282	parent	●○○○	○○○○	●○●
1283	park	○●○○	○○○○	●○●
1284	parrot	●●○○	○○○○	●○●
1285	party	○○●○	○○○○	●○●
1286	pass	●○○○	○○○○	●○●
1287	patch	○●●○	○○○○	●○●
1288	path	●●●○	○○○○	●○●
1289	patient	○○○●	○○○○	●○●
1290	patrol	●○○●	○○○○	●○●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1291	pattern	○●○○	○○○○	●○○
1292	pause	●●○○	○○○○	●○○
1293	pave	○○●●	○○○○	●○○
1294	payment	●○○●	○○○○	●○○
1295	peace	○●●●	○○○○	●○○
1296	peanut	●●●●	○○○○	●○○
1297	pear	○○○○	●○○○	●○○
1298	peasant	●○○○	●○○○	●○○
1299	pelican	○●○○	●○○○	●○○
1300	pen	●●○○	●○○○	●○○
1301	penalty	○○●○	●○○○	●○○
1302	pencil	●○○○	●○○○	●○○
1303	people	○●●○	●○○○	●○○
1304	pepper	●●●○	●○○○	●○○
1305	perfect	○○○●	●○○○	●○○
1306	permit	●○○●	●○○○	●○○
1307	person	○●○○	●○○○	●○○
1308	pet	●●○○	●○○○	●○○
1309	phone	○○●●	●○○○	●○○
1310	photo	●○○●	●○○○	●○○
1311	phrase	○●●●	●○○○	●○○
1312	physical	●●●●	●○○○	●○○
1313	piano	○○○○	○●○○	●○○
1314	picnic	●○○○	○●○○	●○○
1315	picture	○●○○	○●○○	●○○
1316	piece	●●○○	○●○○	●○○
1317	pig	○○●○	○●○○	●○○
1318	pigeon	●○○○	○●○○	●○○
1319	pill	○●●○	○●○○	●○○
1320	pilot	●●●○	○●○○	●○○
1321	pink	○○○●	○●○○	●○○
1322	pioneer	●○○○	○●○○	●○○
1323	pipe	○●○○	○●○○	●○○
1324	pistol	●●○○	○●○○	●○○
1325	pitch	○○●●	○●○○	●○○
1326	pizza	●○○●	○●○○	●○○
1327	place	○●●●	○●○○	●○○
1328	planet	●●●●	○●○○	●○○
1329	plastic	○○○○	●●○○	●○○
1330	plate	●○○○	●●○○	●○○
1331	play	○●○○	●●○○	●○○
1332	please	●●○○	●●○○	●○○
1333	pledge	○○●○	●●○○	●○○
1334	pluck	●○○○	●●○○	●○○
1335	plug	○●●○	●●○○	●○○
1336	plunge	●●●○	●●○○	●○○
1337	poem	○○○●	●●○○	●○○
1338	poet	●○○○	●●○○	●○○
1339	point	○●○○	●●○○	●○○
1340	polar	●●○○	●●○○	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1341	pole	○○●●	●●○○	●○○
1342	police	●○○●	●●○○	●○○
1343	pond	○●●●	●●○○	●○○
1344	pony	●●●●	●●○○	●○○
1345	pool	○○○○	○○●○	●○○
1346	popular	●○○○	○○●○	●○○
1347	portion	○●○○	○○●○	●○○
1348	position	●●○○	○○●○	●○○
1349	possible	○○●○	○○●○	●○○
1350	post	●○○○	○○●○	●○○
1351	potato	○●●○	○○●○	●○○
1352	pottery	●●●○	○○●○	●○○
1353	poverty	○○○●	○○●○	●○○
1354	powder	●○○●	○○●○	●○○
1355	power	○●○●	○○●○	●○○
1356	practice	●●○●	○○●○	●○○
1357	praise	○○●●	○○●○	●○○
1358	predict	●○○●	○○●○	●○○
1359	prefer	○●●●	○○●○	●○○
1360	prepare	●●●●	○○●○	●○○
1361	present	○○○○	●○○○	●○○
1362	pretty	●○○○	●○○○	●○○
1363	prevent	○●○○	●○○○	●○○
1364	price	●●○○	●○○○	●○○
1365	pride	○○●○	●○○○	●○○
1366	primary	●○○○	●○○○	●○○
1367	print	○●●○	●○○○	●○○
1368	priority	●●●○	●○○○	●○○
1369	prison	○○○●	●○○○	●○○
1370	private	●○○●	●○○○	●○○
1371	prize	○●○●	●○○○	●○○
1372	problem	●●○●	●○○○	●○○
1373	process	○○●●	●○○○	●○○
1374	produce	●○○●	●○○○	●○○
1375	profit	○●●●	●○○○	●○○
1376	program	●●●●	●○○○	●○○
1377	project	○○○○	○●●○	●○○
1378	promote	●○○○	○●●○	●○○
1379	proof	○●○○	○●●○	●○○
1380	property	●●○○	○●●○	●○○
1381	prosper	○○●○	○●●○	●○○
1382	protect	●○○○	○●●○	●○○
1383	proud	○●●○	○●●○	●○○
1384	provide	●●●○	○●●○	●○○
1385	public	○○○●	○●●○	●○○
1386	pudding	●○○●	○●●○	●○○
1387	pull	○●○●	○●●○	●○○
1388	pulp	●●○●	○●●○	●○○
1389	pulse	○○●●	○●●○	●○○
1390	pumpkin	●○○●	○●●○	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1391	punch	○●●●	○●●○	●○○
1392	pupil	●●●●	○●●○	●○○
1393	puppy	○○○○	●●●○	●○○
1394	purchase	●○○○	●●●○	●○○
1395	purity	○●○○	●●●○	●○○
1396	purpose	●●○○	●●●○	●○○
1397	purse	○○●○	●●●○	●○○
1398	push	●○●○	●●●○	●○○
1399	put	○●●○	●●●○	●○○
1400	puzzle	●●●○	●●●○	●○○
1401	pyramid	○○○●	●●●○	●○○
1402	quality	●○○●	●●●○	●○○
1403	quantum	○●○●	●●●○	●○○
1404	quarter	●●○●	●●●○	●○○
1405	question	○○●●	●●●○	●○○
1406	quick	●○●●	●●●○	●○○
1407	quit	○●●●	●●●○	●○○
1408	quiz	●●●●	●●●○	●○○
1409	quote	○○○○	○○○●	●○○
1410	rabbit	●○○○	○○○●	●○○
1411	raccoon	○●○○	○○○●	●○○
1412	race	●●○○	○○○●	●○○
1413	rack	○○●○	○○○●	●○○
1414	radar	●○●○	○○○●	●○○
1415	radio	○●●○	○○○●	●○○
1416	rail	●●●○	○○○●	●○○
1417	rain	○○○●	○○○●	●○○
1418	raise	●○○●	○○○●	●○○
1419	rally	○●○●	○○○●	●○○
1420	ramp	●●○●	○○○●	●○○
1421	ranch	○○●●	○○○●	●○○
1422	random	●○●●	○○○●	●○○
1423	range	○●●●	○○○●	●○○
1424	rapid	●●●●	○○○●	●○○
1425	rare	○○○○	●○○●	●○○
1426	rate	●○○○	●○○●	●○○
1427	rather	○●○○	●○○●	●○○
1428	raven	●●○○	●○○●	●○○
1429	raw	○○●○	●○○●	●○○
1430	razor	●○●○	●○○●	●○○
1431	ready	○●●○	●○○●	●○○
1432	real	●●●○	●○○●	●○○
1433	reason	○○○●	●○○●	●○○
1434	rebel	●○○●	●○○●	●○○
1435	rebuild	○●○●	●○○●	●○○
1436	recall	●●○●	●○○●	●○○
1437	receive	○○●●	●○○●	●○○
1438	recipe	●○●●	●○○●	●○○
1439	record	○●●●	●○○●	●○○
1440	recycle	●●●●	●○○●	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1441	reduce	○○○○	○●○○	●○○
1442	reflect	●○○○	○●○○	●○○
1443	reform	○●○○	○●○○	●○○
1444	refuse	●●○○	○●○○	●○○
1445	region	○○●○	○●○○	●○○
1446	regret	●○●○	○●○○	●○○
1447	regular	○●●○	○●○○	●○○
1448	reject	●●●○	○●○○	●○○
1449	relax	○○○●	○●○○	●○○
1450	release	●○○●	○●○○	●○○
1451	relief	○●○○	○●○○	●○○
1452	rely	●●○○	○●○○	●○○
1453	remain	○○●●	○●○○	●○○
1454	remember	●○●●	○●○○	●○○
1455	remind	○●●●	○●○○	●○○
1456	remove	●●●●	○●○○	●○○
1457	render	○○○○	●●○○	●○○
1458	renew	●○○○	●●○○	●○○
1459	rent	○●○○	●●○○	●○○
1460	reopen	●●○○	●●○○	●○○
1461	repair	○○●○	●●○○	●○○
1462	repeat	●○●○	●●○○	●○○
1463	replace	○●●○	●●○○	●○○
1464	report	●●●○	●●○○	●○○
1465	require	○○○●	●●○○	●○○
1466	rescue	●○○●	●●○○	●○○
1467	resemble	○●○○	●●○○	●○○
1468	resist	●●○○	●●○○	●○○
1469	resource	○○●●	●●○○	●○○
1470	response	●○●●	●●○○	●○○
1471	result	○●●●	●●○○	●○○
1472	retire	●●●●	●●○○	●○○
1473	retreat	○○○○	○○●●	●○○
1474	return	●○○○	○○●●	●○○
1475	reunion	○●○○	○○●●	●○○
1476	reveal	●●○○	○○●●	●○○
1477	review	○○●○	○○●●	●○○
1478	reward	●○●○	○○●●	●○○
1479	rhythm	○●●○	○○●●	●○○
1480	rib	●●●○	○○●●	●○○
1481	ribbon	○○○●	○○●●	●○○
1482	rice	●○○●	○○●●	●○○
1483	rich	○●○○	○○●●	●○○
1484	ride	●●○○	○○●●	●○○
1485	ridge	○○●●	○○●●	●○○
1486	rifle	●○●●	○○●●	●○○
1487	right	○●●●	○○●●	●○○
1488	rigid	●●●●	○○●●	●○○
1489	ring	○○○○	●○●●	●○○
1490	riot	●○○○	●○●●	●○○

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1491	ripple	○●○○	●○○●	●○○
1492	risk	●●○○	●○○●	●○○
1493	ritual	○○●○	●○○●	●○○
1494	rival	●○○○	●○○●	●○○
1495	river	○○●○	●○○●	●○○
1496	road	●●●○	●○○●	●○○
1497	roast	○○○●	●○○●	●○○
1498	robot	●○○●	●○○●	●○○
1499	robust	○●○○	●○○●	●○○
1500	rocket	●●○○	●○○●	●○○
1501	romance	○○●●	●○○●	●○○
1502	roof	●○○●	●○○●	●○○
1503	rookie	○●●●	●○○●	●○○
1504	room	●●●●	●○○●	●○○
1505	rose	○○○○	○●●●	●○○
1506	rotate	●○○○	○●●●	●○○
1507	rough	○●○○	○●●●	●○○
1508	round	●●○○	○●●●	●○○
1509	route	○○●○	○●●●	●○○
1510	royal	●○○○	○●●●	●○○
1511	rubber	○●●○	○●●●	●○○
1512	rude	●●●○	○●●●	●○○
1513	rug	○○○●	○●●●	●○○
1514	rule	●○○●	○●●●	●○○
1515	run	○●○○	○●●●	●○○
1516	runway	●●○○	○●●●	●○○
1517	rural	○○●●	○●●●	●○○
1518	sad	●○○●	○●●●	●○○
1519	saddle	○●●●	○●●●	●○○
1520	sadness	●●●●	○●●●	●○○
1521	safe	○○○○	●●●●	●○○
1522	sail	●○○○	●●●●	●○○
1523	salad	○●○○	●●●●	●○○
1524	salmon	●●○○	●●●●	●○○
1525	salon	○○●○	●●●●	●○○
1526	salt	●○○○	●●●●	●○○
1527	salute	○●●○	●●●●	●○○
1528	same	●●●○	●●●●	●○○
1529	sample	○○○●	●●●●	●○○
1530	sand	●○○○	●●●●	●○○
1531	satisfy	○●○○	●●●●	●○○
1532	satoshi	●●○○	●●●●	●○○
1533	sauce	○○●●	●●●●	●○○
1534	sausage	●○○●	●●●●	●○○
1535	save	○●●●	●●●●	●○○
1536	say	●●●●	●●●●	●○○
1537	scale	○○○○	○○○○	○●●
1538	scan	●○○○	○○○○	○●●
1539	scare	○●○○	○○○○	○●●
1540	scatter	●●○○	○○○○	○●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1541	scene	○○●○	○○○○	○●●
1542	scheme	●○●○	○○○○	○●●
1543	school	○●●○	○○○○	○●●
1544	science	●●●○	○○○○	○●●
1545	scissors	○○○●	○○○○	○●●
1546	scorpion	●○○●	○○○○	○●●
1547	scout	○●○●	○○○○	○●●
1548	scrap	●●○●	○○○○	○●●
1549	screen	○○●●	○○○○	○●●
1550	script	●○●●	○○○○	○●●
1551	scrub	○●●●	○○○○	○●●
1552	sea	●●●●	○○○○	○●●
1553	search	○○○○	●○○○	○●●
1554	season	●○○○	●○○○	○●●
1555	seat	○●○○	●○○○	○●●
1556	second	●●○○	●○○○	○●●
1557	secret	○○●○	●○○○	○●●
1558	section	●○●○	●○○○	○●●
1559	security	○●●○	●○○○	○●●
1560	seed	●●●○	●○○○	○●●
1561	seek	○○○●	●○○○	○●●
1562	segment	●○○●	●○○○	○●●
1563	select	○●○●	●○○○	○●●
1564	sell	●●○●	●○○○	○●●
1565	seminar	○○●●	●○○○	○●●
1566	senior	●○●●	●○○○	○●●
1567	sense	○●●●	●○○○	○●●
1568	sentence	●●●●	●○○○	○●●
1569	series	○○○○	○●○○	○●●
1570	service	●○○○	○●○○	○●●
1571	session	○●○○	○●○○	○●●
1572	settle	●●○○	○●○○	○●●
1573	setup	○○●○	○●○○	○●●
1574	seven	●○●○	○●○○	○●●
1575	shadow	○●●○	○●○○	○●●
1576	shaft	●●●○	○●○○	○●●
1577	shallow	○○○●	○●○○	○●●
1578	share	●○○●	○●○○	○●●
1579	shed	○●○●	○●○○	○●●
1580	shell	●●○●	○●○○	○●●
1581	sheriff	○○●●	○●○○	○●●
1582	shield	●○●●	○●○○	○●●
1583	shift	○●●●	○●○○	○●●
1584	shine	●●●●	○●○○	○●●
1585	ship	○○○○	●●○○	○●●
1586	shiver	●○○○	●●○○	○●●
1587	shock	○●○○	●●○○	○●●
1588	shoe	●●○○	●●○○	○●●
1589	shoot	○○●○	●●○○	○●●
1590	shop	●○●○	●●○○	○●●



Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1591	short	○●●○	●●○○	○●●
1592	shoulder	●●●○	●●○○	○●●
1593	shove	○○○●	●●○○	○●●
1594	shrimp	●○○●	●●○○	○●●
1595	shrug	○●○●	●●○○	○●●
1596	shuffle	●●○●	●●○○	○●●
1597	shy	○○●●	●●○○	○●●
1598	sibling	●○●●	●●○○	○●●
1599	sick	○●●●	●●○○	○●●
1600	side	●●●●	●●○○	○●●
1601	siege	○○○○	○○●○	○●●
1602	sight	●○○○	○○●○	○●●
1603	sign	○●○○	○○●○	○●●
1604	silent	●●○○	○○●○	○●●
1605	silk	○○●○	○○●○	○●●
1606	silly	●○●○	○○●○	○●●
1607	silver	○●●○	○○●○	○●●
1608	similar	●●●○	○○●○	○●●
1609	simple	○○○●	○○●○	○●●
1610	since	●○○●	○○●○	○●●
1611	sing	○●○●	○○●○	○●●
1612	siren	●●○●	○○●○	○●●
1613	sister	○○●●	○○●○	○●●
1614	situate	●○●●	○○●○	○●●
1615	six	○●●●	○○●○	○●●
1616	size	●●●●	○○●○	○●●
1617	skate	○○○○	●○○○	○●●
1618	sketch	●○○○	●○○○	○●●
1619	ski	○●○○	●○○○	○●●
1620	skill	●●○○	●○○○	○●●
1621	skin	○○●○	●○○○	○●●
1622	skirt	●○●○	●○○○	○●●
1623	skull	○●●○	●○○○	○●●
1624	slab	●●●○	●○○○	○●●
1625	slam	○○○●	●○○○	○●●
1626	sleep	●○○○	●○○○	○●●
1627	slender	○●○●	●○○○	○●●
1628	slice	●●○●	●○○○	○●●
1629	slide	○○●●	●○○○	○●●
1630	slight	●○●●	●○○○	○●●
1631	slim	○●●●	●○○○	○●●
1632	slogan	●●●●	●○○○	○●●
1633	slot	○○○○	○●●○	○●●
1634	slow	●○○○	○●●○	○●●
1635	slush	○●○○	○●●○	○●●
1636	small	●●○○	○●●○	○●●
1637	smart	○○●○	○●●○	○●●
1638	smile	●○●○	○●●○	○●●
1639	smoke	○●●○	○●●○	○●●
1640	smooth	●●●○	○●●○	○●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1641	snack	○○○●	○●●○	○●●
1642	snake	●○○●	○●●○	○●●
1643	snap	○●○●	○●●○	○●●
1644	sniff	●●○●	○●●○	○●●
1645	snow	○○●●	○●●○	○●●
1646	soap	●○●●	○●●○	○●●
1647	soccer	○●●●	○●●○	○●●
1648	social	●●●●	○●●○	○●●
1649	sock	○○○○	●●●○	○●●
1650	soda	●○○○	●●●○	○●●
1651	soft	○●○○	●●●○	○●●
1652	solar	●●○○	●●●○	○●●
1653	soldier	○○●○	●●●○	○●●
1654	solid	●○●○	●●●○	○●●
1655	solution	○●●○	●●●○	○●●
1656	solve	●●●○	●●●○	○●●
1657	someone	○○○●	●●●○	○●●
1658	song	●○○●	●●●○	○●●
1659	soon	○●○●	●●●○	○●●
1660	sorry	●●○●	●●●○	○●●
1661	sort	○○●●	●●●○	○●●
1662	soul	●○●●	●●●○	○●●
1663	sound	○●●●	●●●○	○●●
1664	soup	●●●●	●●●○	○●●
1665	source	○○○○	○○○●	○●●
1666	south	●○○○	○○○●	○●●
1667	space	○●○○	○○○●	○●●
1668	spare	●●○○	○○○●	○●●
1669	spatial	○○●○	○○○●	○●●
1670	spawn	●○●○	○○○●	○●●
1671	speak	○●●○	○○○●	○●●
1672	special	●●●○	○○○●	○●●
1673	speed	○○○●	○○○●	○●●
1674	spell	●○○●	○○○●	○●●
1675	spend	○●○●	○○○●	○●●
1676	sphere	●●○●	○○○●	○●●
1677	spice	○○●●	○○○●	○●●
1678	spider	●○●●	○○○●	○●●
1679	spike	○●●●	○○○●	○●●
1680	spin	●●●●	○○○●	○●●
1681	spirit	○○○○	●○○●	○●●
1682	split	●○○○	●○○●	○●●
1683	spoil	○●○○	●○○●	○●●
1684	sponsor	●●○○	●○○●	○●●
1685	spoon	○○●○	●○○●	○●●
1686	sport	●○●○	●○○●	○●●
1687	spot	○●●○	●○○●	○●●
1688	spray	●●●○	●○○●	○●●
1689	spread	○○○●	●○○●	○●●
1690	spring	●○○●	●○○●	○●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1691	spy	○●○○	●○○●	○●●
1692	square	●●○○	●○○●	○●●
1693	squeeze	○○●●	●○○●	○●●
1694	squirrel	●○○●	●○○●	○●●
1695	stable	○●●●	●○○●	○●●
1696	stadium	●●●●	●○○●	○●●
1697	staff	○○○○	○●○○	○●●
1698	stage	●○○○	○●○○	○●●
1699	stairs	○●○○	○●○○	○●●
1700	stamp	●●○○	○●○○	○●●
1701	stand	○○●○	○●○○	○●●
1702	start	●○○○	○●○○	○●●
1703	state	○●●○	○●○○	○●●
1704	stay	●●●○	○●○○	○●●
1705	steak	○○○●	○●○○	○●●
1706	steel	●○○●	○●○○	○●●
1707	stem	○●○○	○●○○	○●●
1708	step	●●○○	○●○○	○●●
1709	stereo	○○●●	○●○○	○●●
1710	stick	●○○●	○●○○	○●●
1711	still	○●●●	○●○○	○●●
1712	sting	●●●●	○●○○	○●●
1713	stock	○○○○	●●○○	○●●
1714	stomach	●○○○	●●○○	○●●
1715	stone	○●○○	●●○○	○●●
1716	stool	●●○○	●●○○	○●●
1717	story	○○●○	●●○○	○●●
1718	stove	●○○○	●●○○	○●●
1719	strategy	○●●○	●●○○	○●●
1720	street	●●●○	●●○○	○●●
1721	strike	○○○●	●●○○	○●●
1722	strong	●○○○	●●○○	○●●
1723	struggle	○●○○	●●○○	○●●
1724	student	●●○○	●●○○	○●●
1725	stuff	○○●●	●●○○	○●●
1726	stumble	●○○●	●●○○	○●●
1727	style	○●●●	●●○○	○●●
1728	subject	●●●●	●●○○	○●●
1729	submit	○○○○	○○●●	○●●
1730	subway	●○○○	○○●●	○●●
1731	success	○●○○	○○●●	○●●
1732	such	●●○○	○○●●	○●●
1733	sudden	○○●○	○○●●	○●●
1734	suffer	●○○○	○○●●	○●●
1735	sugar	○●●○	○○●●	○●●
1736	suggest	●●●○	○○●●	○●●
1737	suit	○○○●	○○●●	○●●
1738	summer	●○○○	○○●●	○●●
1739	sun	○●○○	○○●●	○●●
1740	sunny	●●○○	○○●●	○●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1741	sunset	○○●●	○○●●	○●●
1742	super	●○○●	○○●●	○●●
1743	supply	○●●●	○○●●	○●●
1744	supreme	●●●●	○○●●	○●●
1745	sure	○○○○	●○○●	○●●
1746	surface	●○○○	●○○●	○●●
1747	surge	○●○○	●○○●	○●●
1748	surprise	●●○○	●○○●	○●●
1749	surround	○○●○	●○○●	○●●
1750	survey	●○○○	●○○●	○●●
1751	suspect	○●●○	●○○●	○●●
1752	sustain	●●●○	●○○●	○●●
1753	swallow	○○○●	●○○●	○●●
1754	swamp	●○○●	●○○●	○●●
1755	swap	○●○●	●○○●	○●●
1756	swarm	●●○●	●○○●	○●●
1757	swear	○○●●	●○○●	○●●
1758	sweet	●○○●	●○○●	○●●
1759	swift	○●●●	●○○●	○●●
1760	swim	●●●●	●○○●	○●●
1761	swing	○○○○	○●●●	○●●
1762	switch	●○○○	○●●●	○●●
1763	sword	○●○○	○●●●	○●●
1764	symbol	●●○○	○●●●	○●●
1765	symptom	○○●○	○●●●	○●●
1766	syrup	●○○○	○●●●	○●●
1767	system	○●●○	○●●●	○●●
1768	table	●●●○	○●●●	○●●
1769	tackle	○○○●	○●●●	○●●
1770	tag	●○○●	○●●●	○●●
1771	tail	○●○●	○●●●	○●●
1772	talent	●●○●	○●●●	○●●
1773	talk	○○●●	○●●●	○●●
1774	tank	●○○●	○●●●	○●●
1775	tape	○●●●	○●●●	○●●
1776	target	●●●●	○●●●	○●●
1777	task	○○○○	●●●●	○●●
1778	taste	●○○○	●●●●	○●●
1779	tattoo	○●○○	●●●●	○●●
1780	taxi	●●○○	●●●●	○●●
1781	teach	○○●○	●●●●	○●●
1782	team	●○○○	●●●●	○●●
1783	tell	○●●○	●●●●	○●●
1784	ten	●●●○	●●●●	○●●
1785	tenant	○○○●	●●●●	○●●
1786	tennis	●○○●	●●●●	○●●
1787	tent	○●○●	●●●●	○●●
1788	term	●●○●	●●●●	○●●
1789	test	○○●●	●●●●	○●●
1790	text	●○○●	●●●●	○●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1791	thank	○●●●	●●●●	○●●
1792	that	●●●●	●●●●	○●●
1793	theme	○○○○	○○○○	●●●
1794	then	●○○○	○○○○	●●●
1795	theory	○●○○	○○○○	●●●
1796	there	●●○○	○○○○	●●●
1797	they	○○●○	○○○○	●●●
1798	thing	●○●○	○○○○	●●●
1799	this	○●●○	○○○○	●●●
1800	thought	●●●○	○○○○	●●●
1801	three	○○○●	○○○○	●●●
1802	thrive	●○○●	○○○○	●●●
1803	throw	○●○●	○○○○	●●●
1804	thumb	●●○●	○○○○	●●●
1805	thunder	○○●●	○○○○	●●●
1806	ticket	●○●●	○○○○	●●●
1807	tide	○●●●	○○○○	●●●
1808	tiger	●●●●	○○○○	●●●
1809	tilt	○○○○	●○○○	●●●
1810	timber	●○○○	●○○○	●●●
1811	time	○●○○	●○○○	●●●
1812	tiny	●●○○	●○○○	●●●
1813	tip	○○●○	●○○○	●●●
1814	tired	●○●○	●○○○	●●●
1815	tissue	○●●○	●○○○	●●●
1816	title	●●●○	●○○○	●●●
1817	toast	○○○●	●○○○	●●●
1818	tobacco	●○○●	●○○○	●●●
1819	today	○●○●	●○○○	●●●
1820	toddler	●●○●	●○○○	●●●
1821	toe	○○●●	●○○○	●●●
1822	together	●○●●	●○○○	●●●
1823	toilet	○●●●	●○○○	●●●
1824	token	●●●●	●○○○	●●●
1825	tomato	○○○○	○●○○	●●●
1826	tomorrow	●○○○	○●○○	●●●
1827	tone	○●○○	○●○○	●●●
1828	tongue	●●○○	○●○○	●●●
1829	tonight	○○●○	○●○○	●●●
1830	tool	●○●○	○●○○	●●●
1831	tooth	○●●○	○●○○	●●●
1832	top	●●●○	○●○○	●●●
1833	topic	○○○●	○●○○	●●●
1834	topple	●○○●	○●○○	●●●
1835	torch	○●○●	○●○○	●●●
1836	tornado	●●○●	○●○○	●●●
1837	tortoise	○○●●	○●○○	●●●
1838	toss	●○●●	○●○○	●●●
1839	total	○●●●	○●○○	●●●
1840	tourist	●●●●	○●○○	●●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1841	toward	○○○○	●●○○	●●●
1842	tower	●○○○	●●○○	●●●
1843	town	○●○○	●●○○	●●●
1844	toy	●●○○	●●○○	●●●
1845	track	○○●○	●●○○	●●●
1846	trade	●○●○	●●○○	●●●
1847	traffic	○●●○	●●○○	●●●
1848	tragic	●●●○	●●○○	●●●
1849	train	○○○●	●●○○	●●●
1850	transfer	●○○●	●●○○	●●●
1851	trap	○●○●	●●○○	●●●
1852	trash	●●○●	●●○○	●●●
1853	travel	○○●●	●●○○	●●●
1854	tray	●○●●	●●○○	●●●
1855	treat	○●●●	●●○○	●●●
1856	tree	●●●●	●●○○	●●●
1857	trend	○○○○	○○●○	●●●
1858	trial	●○○○	○○●○	●●●
1859	tribe	○●○○	○○●○	●●●
1860	trick	●●○○	○○●○	●●●
1861	trigger	○○●○	○○●○	●●●
1862	trim	●○●○	○○●○	●●●
1863	trip	○●●○	○○●○	●●●
1864	trophy	●●●○	○○●○	●●●
1865	trouble	○○○●	○○●○	●●●
1866	truck	●○○○	○○●○	●●●
1867	true	○●○●	○○●○	●●●
1868	truly	●●○●	○○●○	●●●
1869	trumpet	○○●●	○○●○	●●●
1870	trust	●○●●	○○●○	●●●
1871	truth	○●●●	○○●○	●●●
1872	try	●●●●	○○●○	●●●
1873	tube	○○○○	●○●○	●●●
1874	tuition	●○○○	●○●○	●●●
1875	tumble	○●○○	●○●○	●●●
1876	tuna	●●○○	●○●○	●●●
1877	tunnel	○○●○	●○●○	●●●
1878	turkey	●○●○	●○●○	●●●
1879	turn	○●●○	●○●○	●●●
1880	turtle	●●●○	●○●○	●●●
1881	twelve	○○○●	●○●○	●●●
1882	twenty	●○○○	●○●○	●●●
1883	twice	○●○●	●○●○	●●●
1884	twin	●●○●	●○●○	●●●
1885	twist	○○●●	●○●○	●●●
1886	two	●○●●	●○●○	●●●
1887	type	○●●●	●○●○	●●●
1888	typical	●●●●	●○●○	●●●
1889	ugly	○○○○	○●●○	●●●
1890	umbrella	●○○○	○●●○	●●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1891	unable	○●○○	○●●○	●●●
1892	unaware	●●○○	○●●○	●●●
1893	uncle	○○●○	○●●○	●●●
1894	uncover	●○●○	○●●○	●●●
1895	under	○●●○	○●●○	●●●
1896	undo	●●●○	○●●○	●●●
1897	unfair	○○○●	○●●○	●●●
1898	unfold	●○○●	○●●○	●●●
1899	unhappy	○●○●	○●●○	●●●
1900	uniform	●●○●	○●●○	●●●
1901	unique	○○●●	○●●○	●●●
1902	unit	●○●●	○●●○	●●●
1903	universe	○●●●	○●●○	●●●
1904	unknown	●●●●	○●●○	●●●
1905	unlock	○○○○	●●●○	●●●
1906	until	●○○○	●●●○	●●●
1907	unusual	○●○○	●●●○	●●●
1908	unveil	●●○○	●●●○	●●●
1909	update	○○●○	●●●○	●●●
1910	upgrade	●○●○	●●●○	●●●
1911	uphold	○●●○	●●●○	●●●
1912	upon	●●●○	●●●○	●●●
1913	upper	○○○●	●●●○	●●●
1914	upset	●○○●	●●●○	●●●
1915	urban	○●○●	●●●○	●●●
1916	urge	●●○●	●●●○	●●●
1917	usage	○○●●	●●●○	●●●
1918	use	●○●●	●●●○	●●●
1919	used	○●●●	●●●○	●●●
1920	useful	●●●●	●●●○	●●●
1921	useless	○○○○	○○○●	●●●
1922	usual	●○○○	○○○●	●●●
1923	utility	○●○○	○○○●	●●●
1924	vacant	●●○○	○○○●	●●●
1925	vacuum	○○●○	○○○●	●●●
1926	vague	●○●○	○○○●	●●●
1927	valid	○●●○	○○○●	●●●
1928	valley	●●●○	○○○●	●●●
1929	valve	○○○●	○○○●	●●●
1930	van	●○○○	○○○●	●●●
1931	vanish	○●○●	○○○●	●●●
1932	vapor	●●○●	○○○●	●●●
1933	various	○○●●	○○○●	●●●
1934	vast	●○●●	○○○●	●●●
1935	vault	○●●●	○○○●	●●●
1936	vehicle	●●●●	○○○●	●●●
1937	velvet	○○○○	●○○●	●●●
1938	vendor	●○○○	●○○●	●●●
1939	venture	○●○○	●○○●	●●●
1940	venue	●●○○	●○○●	●●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1941	verb	○○●○	●○○●	●●●
1942	verify	●○○○	●○○●	●●●
1943	version	○●●○	●○○●	●●●
1944	very	●●●○	●○○●	●●●
1945	vessel	○○○●	●○○●	●●●
1946	veteran	●○○●	●○○●	●●●
1947	viable	○●○○	●○○●	●●●
1948	vibrant	●●○○	●○○●	●●●
1949	vicious	○○●●	●○○●	●●●
1950	victory	●○○●	●○○●	●●●
1951	video	○●●●	●○○●	●●●
1952	view	●●●●	●○○●	●●●
1953	village	○○○○	○●○○	●●●
1954	vintage	●○○○	○●○○	●●●
1955	violin	○●○○	○●○○	●●●
1956	virtual	●●○○	○●○○	●●●
1957	virus	○○●○	○●○○	●●●
1958	visa	●○○○	○●○○	●●●
1959	visit	○●●○	○●○○	●●●
1960	visual	●●●○	○●○○	●●●
1961	vital	○○○●	○●○○	●●●
1962	vivid	●○○●	○●○○	●●●
1963	vocal	○●○○	○●○○	●●●
1964	voice	●●○○	○●○○	●●●
1965	void	○○●●	○●○○	●●●
1966	volcano	●○○●	○●○○	●●●
1967	volume	○●●●	○●○○	●●●
1968	vote	●●●●	○●○○	●●●
1969	voyage	○○○○	●●○○	●●●
1970	wage	●○○○	●●○○	●●●
1971	wagon	○●○○	●●○○	●●●
1972	wait	●●○○	●●○○	●●●
1973	walk	○○●○	●●○○	●●●
1974	wall	●○○○	●●○○	●●●
1975	walnut	○●●○	●●○○	●●●
1976	want	●●●○	●●○○	●●●
1977	warfare	○○○●	●●○○	●●●
1978	warm	●○○○	●●○○	●●●
1979	warrior	○●○○	●●○○	●●●
1980	wash	●●○○	●●○○	●●●
1981	wasp	○○●●	●●○○	●●●
1982	waste	●○○●	●●○○	●●●
1983	water	○●●●	●●○○	●●●
1984	wave	●●●●	●●○○	●●●
1985	way	○○○○	○○●●	●●●
1986	wealth	●○○○	○○●●	●●●
1987	weapon	○●○○	○○●●	●●●
1988	wear	●●○○	○○●●	●●●
1989	weasel	○○●○	○○●●	●●●
1990	weather	●○○○	○○●●	●●●



Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
1991	web	○●●○	○○●●	●●●
1992	wedding	●●●○	○○●●	●●●
1993	weekend	○○○●	○○●●	●●●
1994	weird	●○○●	○○●●	●●●
1995	welcome	○●○●	○○●●	●●●
1996	west	●●○●	○○●●	●●●
1997	wet	○○●●	○○●●	●●●
1998	whale	●○●●	○○●●	●●●
1999	what	○●●●	○○●●	●●●
2000	wheat	●●●●	○○●●	●●●
2001	wheel	○○○○	●○●●	●●●
2002	when	●○○○	●○●●	●●●
2003	where	○●○○	●○●●	●●●
2004	whip	●●○○	●○●●	●●●
2005	whisper	○○●○	●○●●	●●●
2006	wide	●○●○	●○●●	●●●
2007	width	○●●○	●○●●	●●●
2008	wife	●●●○	●○●●	●●●
2009	wild	○○○●	●○●●	●●●
2010	will	●○○●	●○●●	●●●
2011	win	○●○●	●○●●	●●●
2012	window	●●○●	●○●●	●●●
2013	wine	○○●●	●○●●	●●●
2014	wing	●○●●	●○●●	●●●
2015	wink	○●●●	●○●●	●●●
2016	winner	●●●●	●○●●	●●●
2017	winter	○○○○	○●●●	●●●
2018	wire	●○○○	○●●●	●●●
2019	wisdom	○●○○	○●●●	●●●
2020	wise	●●○○	○●●●	●●●
2021	wish	○○●○	○●●●	●●●
2022	witness	●○●○	○●●●	●●●
2023	wolf	○●●○	○●●●	●●●
2024	woman	●●●○	○●●●	●●●
2025	wonder	○○○●	○●●●	●●●
2026	wood	●○○●	○●●●	●●●
2027	wool	○●○●	○●●●	●●●
2028	word	●●○●	○●●●	●●●
2029	work	○○●●	○●●●	●●●
2030	world	●○●●	○●●●	●●●
2031	worry	○●●●	○●●●	●●●
2032	worth	●●●●	○●●●	●●●
2033	wrap	○○○○	●●●●	●●●
2034	wreck	●○○○	●●●●	●●●
2035	wrestle	○●○○	●●●●	●●●
2036	wrist	●●○○	●●●●	●●●
2037	write	○○●○	●●●●	●●●
2038	wrong	●○●○	●●●●	●●●
2039	yard	○●●○	●●●●	●●●
2040	year	●●●○	●●●●	●●●

Index	Word	Dots 1-4	Dots 5-8	Dots 9-11
2041	yellow	○○○●	●●●●	●●●
2042	you	●○○●	●●●●	●●●
2043	young	○●○○	●●●●	●●●
2044	youth	●●○●	●●●●	●●●
2045	zebra	○○●●	●●●●	●●●
2046	zero	●○●●	●●●●	●●●
2047	zone	○●●●	●●●●	●●●
2048	zoo	●●●●	●●●●	●●●