BIP39 Dice & Binary Mapping (Fixed Layout)

Tabella 1: Dice Mapping (Layout Corretto)

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
1	1	1	0	abandon	0000000	000	3	1	1	512	divorce	0100000	010	5	1	1	1024	length	1000000	100	7	1	1	1536	scale	1100000	110
1	1	2	1	ability	0000000	000	3	1	2	513	dizzy	0100000	010	5	1	2	1025	lens	1000000	100	7	1	2	1537	scan	1100000	110
1	1	3	2	able	0000000	000	3	1	3	514	doctor	0100000	010	5	1	3	1026	leopard	1000000	100	7	1	3	1538	scare	1100000	110
1	1	4	3	about	0000000	000	3	1	4	515	document	0100000	010	5	1	4	1027	lesson	1000000	100	7	1	4	1539	scatter	1100000	110
1	1	5	4	above	0000000	000	3	1	5	516	dog	0100000	010	5	1	5	1028	letter	1000000	100	7	1	5	1540	scene	1100000	110
1	1	6	5	absent	0000000	000	3	1	6	517	doll	0100000	010	5	1	6	1029	level	1000000	100	7	1	6	1541	scheme	1100000	110
1	1	7	6	absorb	0000000	000	3	1	7	518	dolphin	0100000	010	5	1	7	1030	liar	1000000	100	7	1	7	1542	school	1100000	110
1	1	8	7	abstract	0000000	000	3	1	8	519	domain	0100000	010	5	1	8	1031	liberty	1000000	100	7	1	8	1543	science	1100000	110
1	1	9	8	absurd	0000000	000	3	1	9	520	donate	0100000	010	5	1	9	1032	library	1000000	100	7	1	9	1544	scissors	1100000	110
1	1	10	9	abuse	0000000	000	3	1	10	521	donkey	0100000	010	5	1	10	1033	license	1000000	100	7	1	10	1545	scorpion	1100000	110
1	1	11	10	access	0000000	000	3	1	11	522	donor	0100000	010	5	1	11	1034	life	1000000	100	7	1	11	1546	scout	1100000	110
1	1	12	11	accident	0000000	000	3	1	12	523	door	0100000	010	5	1	12	1035	lift	1000000	100	7	1	12	1547	scrap	1100000	110
1	1	13	12	account	0000000	000	3	1	13	524	dose	0100000	010	5	1	13	1036	light	1000000	100	7	1	13	1548	screen	1100000	110
1	1	14	13	accuse	0000000	000	3	1	14	525	double	0100000	010	5	1	14	1037	like	1000000	100	7	1	14	1549	script	1100000	110
1	1	15	14	achieve	0000000	000	3	1	15	526	dove	0100000	010	5	1	15	1038	limb	1000000	100	7	1	15	1550	scrub	1100000	110
1	1	16	15	acid	0000000	000	3	1	16	527	draft	0100000	010	5	1	16	1039	limit	1000000	100	7	1	16	1551	sea	1100000	110
1	2	1	16	acoustic	0000001	000	3	2	1	528	dragon	0100001	010	5	2	1	1040	link	1000001	100	7	2	1	1552	search	1100001	110
1	2	2	17	acquire	0000001	000	3	2	2	529	drama	0100001	010	5	2	2	1041	lion	1000001	100	7	2	2	1553	season	1100001	110
1	2	3	18	across	0000001	000	3	2	3	530	drastic	0100001	010	5	2	3	1042	liquid	1000001	100	7	2	3	1554	seat	1100001	110
1	2	4	19	act	0000001	000	3	2	4	531	draw	0100001	010	5	2	4	1043	list	1000001	100	7	2	4	1555	second	1100001	110
1	2	5	20	action	0000001	000	3	2	5	532	dream	0100001	010	5	2	5	1044	little	1000001	100	7	2	5	1556	secret	1100001	110
1	2	6	21	actor	0000001	000	3	2	6	533	dress	0100001	010	5	2	6	1045	live	1000001	100	7	2	6	1557	section	1100001	110
1	2	7	22	actress	0000001	000	3	2	7	534	drift	0100001	010	5	2	7	1046	lizard	1000001	100	7	2	7	1558	security	1100001	110
1	2	8	23	actual	0000001	000	3	2	8	535	drill	0100001	010	5	2	8	1047	load	1000001	100	7	2	8	1559	seed	1100001	110
1	2	9	24	adapt	0000001	000	3	2	9	536	drink	0100001	010	5	2	9	1048	loan	1000001	100	7	2	9	1560	seek	1100001	110
1	2	10	25	add	0000001	000	3	2	10	537	drip	0100001	010	5	2	10	1049	lobster	1000001	100	7	2	10	1561	segment	1100001	110
1	2	11	26	addict	0000001	000	3	2	11	538	drive	0100001	010	5	2	11	1050	local	1000001	100	7	2	11	1562	select	1100001	110
1	2	12	27	address	0000001	000	3	2	12	539	drop	0100001	010	5	2	12	1051	lock	1000001	100	7	2	12	1563	sell	1100001	110
1	2	13	28	adjust	0000001	000	3	2	13	540	drum	0100001	010	5	2	13	1052	logic	1000001	100	7	2	13	1564	seminar	1100001	110
1	2	14	29	admit	0000001	000	3	2	14	541	dry	0100001	010	5	2	14	1053	lonely	1000001	100	7	2	14	1565	senior	1100001	110
1	2	15	30	adult	0000001	000	3	2	15	542	duck	0100001	010	5	2	15	1054	long	1000001	100	7	2	15	1566	sense	1100001	110
1	2	16	31	advance	0000001	000	3	2	16	543	dumb	0100001	010	5	2	16	1055	loop	1000001	100	7	2	16	1567	sentence	1100001	110
1	3	1	32	advice	0000010	000	3	3	1	544	dune	0100010	010	5	3	1	1056	lottery	1000010	100	7	3	1	1568	series	1100010	110
1	3	2	33	aerobic	0000010	000	3	3	2	545	during	0100010	010	5	3	2	1057	loud	1000010	100	7	3	2	1569	service	1100010	110
1	3	3	34	affair	0000010	000	3	3	3	546	dust	0100010	010	5	3	3	1058	lounge	1000010	100	7	3	3	1570	session	1100010	110
1	3	4	35	afford	0000010	000	3	3	4	547	dutch	0100010	010	5	3	4	1059	love	1000010	100	7	3	4	1571	settle	1100010	110
1	3	5	36	afraid	0000010	000	3	3	5	548	duty	0100010	010	5	3	5	1060	loyal	1000010	100	7	3	5	1572	setup	1100010	110
1	3	6	37	again	0000010	000	3	3	6	549	dwarf	0100010	010	5	3	6	1061	lucky	1000010	100	7	3	6	1573	seven	1100010	110
1	3	7	38	age	0000010	000	3	3	7	550	dynamic	0100010	010	5	3	7	1062	luggage	1000010	100	7	3	7	1574	shadow	1100010	110
1	3	8	39	agent	0000010	000	3	3	8	551	eager	0100010	010	5	3	8	1063	lumber	1000010	100	7	3	8	1575	shaft	1100010	110
1	3	9	40	agree	0000010	000	3	3	9	552	eagle	0100010	010	5	3	9	1064	lunar	1000010	100	7	3	9	1576	shallow	1100010	110
1	3	10	41	ahead	0000010	000	3	3	10	553	early	0100010	010	5	3	10	1065	lunch	1000010	100	7	3	10	1577	share	1100010	110
1	3	11	42	aim	0000010	000	3	3	11	554	earn	0100010	010	5	3	11	1066	luxury	1000010	100	7	3	11	1578	shed	1100010	110
1	3	12	43	air	0000010	000	3	3	12	555	earth	0100010	010	5	3	12	1067	lyrics	1000010	100	7	3	12	1579	shell	1100010	110
1	3	13	44	airport	0000010	000	3	3	13	556	easily	0100010	010	5	3	13	1068	machine	1000010	100	7	3	13	1580	sheriff	1100010	110
1	3	14	45	aisle	0000010	000	3	3	14	557	east	0100010	010	5	3	14	1069	mad	1000010	100	7	3	14	1581	shield	1100010	110
1	3	15	46	alarm	0000010	000	3	3	15	558	easy	0100010	010	5	3	15	1070	magic	1000010	100	7	3	15	1582	shift	1100010	110
1	3	16	47	album	0000010	000	3	3	16	559	echo	0100010	010	5	3	16	1071	magnet	1000010	100	7	3	16	1583	shine	1100010	110
1	4	1	48	alcohol	0000011	000	3	4	1	560	ecology	0100011	010	5	4	1	1072	maid	1000011	100	7	4	1	1584	ship	1100011	110
1	4	2	49	alert	0000011	000	3	4	2	561	economy	0100011	010	5	4	2	1073	mail	1000011	100	7	4	2	1585	shiver	1100011	110
1	4	3	50	alien	0000011	000	3	4	3	562	edge	0100011	010	5	4	3	1074	main	1000011	100	7	4	3	1586	shock	1100011	110
1	4	4	51	all	0000011	000	3	4	4	563	edit	0100011	010	5	4	4	1075	major	1000011	100	7	4	4	1587	shoe	1100011	110
1	4	5	52	alley	0000011	000	3	4	5	564	educate	0100011	010	5	4	5	1076	make	1000011	100	7	4	5	1588	shoot	1100011	110
1	4	6	53	allow	0000011	000	3	4	6	565	effort	0100011	010	5	4	6	1077	mammal	1000011	100	7	4	6	1589	shop	1100011	110
1	4	7	54	almost	0000011	000	3	4	7	566	egg	0100011	010	5	4	7	1078	man	1000011	100	7	4	7	1590	short	1100011	110
1	4	8	55	alone	0000011	000	3	4	8	567	eight	0100011	010	5	4	8	1079	manage	1000011	100	7	4	8	1591	shoulder	1100011	110
1	4	9	56	alpha	0000011	000	3	4	9	568	either	0100011	010	5	4	9	1080	mandate	1000011	100	7	4	9	1592	shove	1100011	110
1	4	10	57	already	0000011	000	3	4	10	569	elbow	0100011	010	5	4	10	1081	mango	1000011	100	7	4	10	1593	shrimp	1100011	110
1	4	11	58	also	0000011	000	3	4	11	570	elder	0100011	010	5	4	11	1082	mansion	1000011	100	7	4	11	1594	shrug	1100011	110
1	4	12	59	alter	0000011	000	3	4	12	571	electric	0100011	010	5	4	12	1083	manual	1000011	100	7	4	12	1595	shuffle	1100011	110
1	4	13	60	always	0000011	000	3	4	13	572	elegant	0100011	010	5	4	13	1084	maple	1000011	100	7	4	13	1596	shy	1100011	110

BIP39 Dice & Binary Mapping (Fixed Layout)

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
1	4	14	61	amateur	0000011	000	3	4	14	573	element	0100011	010	5	4	14	1085	marble	1000011	100	7	4	14	1597	sibling	1100011	110
1	4	15	62	amazing	0000011	000	3	4	15	574	elephant	0100011	010	5	4	15	1086	march	1000011	100	7	4	15	1598	sick	1100011	110
1	4	16	63	among	0000011	000	3	4	16	575	elevator	0100011	010	5	4	16	1087	margin	1000011	100	7	4	16	1599	side	1100011	110
1	5	1	64	amount	0000100	000	3	5	1	576	elite	0100100	010	5	5	1	1088	marine	1000100	100	7	5	1	1600	siege	1100100	110
1	5	2	65	amused	0000100	000	3	5	2	577	else	0100100	010	5	5	2	1089	market	1000100	100	7	5	2	1601	sight	1100100	110
1	5	3	66	analyst	0000100	000	3	5	3	578	embark	0100100	010	5	5	3	1090	marriage	1000100	100	7	5	3	1602	sign	1100100	110
1	5	4	67	anchor	0000100	000	3	5	4	579	embody	0100100	010	5	5	4	1091	mask	1000100	100	7	5	4	1603	silent	1100100	110
1	5	5	68	ancient	0000100	000	3	5	5	580	embrace	0100100	010	5	5	5	1092	mass	1000100	100	7	5	5	1604	silk	1100100	110
1	5	6	69	anger	0000100	000	3	5	6	581	emerge	0100100	010	5	5	6	1093	master	1000100	100	7	5	6	1605	silly	1100100	110
1	5	7	70	angle	0000100	000	3	5	7	582	emotion	0100100	010	5	5	7	1094	match	1000100	100	7	5	7	1606	silver	1100100	110
1	5	8	71	angry	0000100	000	3	5	8	583	employ	0100100	010	5	5	8	1095	material	1000100	100	7	5	8	1607	similar	1100100	110
1	5	9	72	animal	0000100	000	3	5	9	584	empower	0100100	010	5	5	9	1096	math	1000100	100	7	5	9	1608	simple	1100100	110
1	5	10	73	ankle	0000100	000	3	5	10	585	empty	0100100	010	5	5	10	1097	matrix	1000100	100	7	5	10	1609	since	1100100	110
1	5	11	74	announce	0000100	000	3	5	11	586	enable	0100100	010	5	5	11	1098	matter	1000100	100	7	5	11	1610	sing	1100100	110
1	5	12	75	annual	0000100	000	3	5	12	587	enact	0100100	010	5	5	12	1099	maximum	1000100	100	7	5	12	1611	siren	1100100	110
1	5	13	76	another	0000100	000	3	5	13	588	end	0100100	010	5	5	13	1100	maze	1000100	100	7	5	13	1612	sister	1100100	110
1	5	14	77	answer	0000100	000	3	5	14	589	endless	0100100	010	5	5	14	1101	meadow	1000100	100	7	5	14	1613	situate	1100100	110
1	5	15	78	antenna	0000100	000	3	5	15	590	endorse	0100100	010	5	5	15	1102	mean	1000100	100	7	5	15	1614	six	1100100	110
1	5	16	79	antique	0000100	000	3	5	16	591	enemy	0100100	010	5	5	16	1103	measure	1000100	100	7	5	16	1615	size	1100100	110
1	6	1	80	anxiety	0000101	000	3	6	1	592	energy	0100101	010	5	6	1	1104	meat	1000101	100	7	6	1	1616	skate	1100101	110
1	6	2	81	any	0000101	000	3	6	2	593	enforce	0100101	010	5	6	2	1105	mechanic	1000101	100	7	6	2	1617	sketch	1100101	110
1	6	3	82	apart	0000101	000	3	6	3	594	engage	0100101	010	5	6	3	1106	medal	1000101	100	7	6	3	1618	ski	1100101	110
1	6	4	83	apology	0000101	000	3	6	4	595	engine	0100101	010	5	6	4	1107	media	1000101	100	7	6	4	1619	skill	1100101	110
1	6	5	84	appear	0000101	000	3	6	5	596	enhance	0100101	010	5	6	5	1108	melody	1000101	100	7	6	5	1620	skin	1100101	110
1	6	6	85	apple	0000101	000	3	6	6	597	enjoy	0100101	010	5	6	6	1109	melt	1000101	100	7	6	6	1621	skirt	1100101	110
1	6	7	86	approve	0000101	000	3	6	7	598	enlist	0100101	010	5	6	7	1110	member	1000101	100	7	6	7	1622	skull	1100101	110
1	6	8	87	april	0000101	000	3	6	8	599	enough	0100101	010	5	6	8	1111	memory	1000101	100	7	6	8	1623	slab	1100101	110
1	6	9	88	arch	0000101	000	3	6	9	600	enrich	0100101	010	5	6	9	1112	mention	1000101	100	7	6	9	1624	slam	1100101	110
1	6	10	89	arctic	0000101	000	3	6	10	601	enroll	0100101	010	5	6	10	1113	menu	1000101	100	7	6	10	1625	sleep	1100101	110
1	6	11	90	area	0000101	000	3	6	11	602	ensure	0100101	010	5	6	11	1114	mercy	1000101	100	7	6	11	1626	slender	1100101	110
1	6	12	91	arena	0000101	000	3	6	12	603	enter	0100101	010	5	6	12	1115	merge	1000101	100	7	6	12	1627	slice	1100101	110
1	6	13	92	argue	0000101	000	3	6	13	604	entire	0100101	010	5	6	13	1116	merit	1000101	100	7	6	13	1628	slide	1100101	110
1	6	14	93	arm	0000101	000	3	6	14	605	entry	0100101	010	5	6	14	1117	merry	1000101	100	7	6	14	1629	slight	1100101	110
1	6	15	94	armed	0000101	000	3	6	15	606	envelope	0100101	010	5	6	15	1118	mesh	1000101	100	7	6	15	1630	slim	1100101	110
1	6	16	95	armor	0000101	000	3	6	16	607	episode	0100101	010	5	6	16	1119	message	1000101	100	7	6	16	1631	slogan	1100101	110
1	7	1	96	army	0000110	000	3	7	1	608	equal	0100110	010	5	7	1	1120	metal	1000110	100	7	7	1	1632	slot	1100110	110
1	7	2	97	around	0000110	000	3	7	2	609	equip	0100110	010	5	7	2	1121	method	1000110	100	7	7	2	1633	slow	1100110	110
1	7	3	98	arrange	0000110	000	3	7	3	610	era	0100110	010	5	7	3	1122	middle	1000110	100	7	7	3	1634	slush	1100110	110
1	7	4	99	arrest	0000110	000	3	7	4	611	erase	0100110	010	5	7	4	1123	midnight	1000110	100	7	7	4	1635	small	1100110	110
1	7	5	100	arrive	0000110	000	3	7	5	612	erode	0100110	010	5	7	5	1124	milk	1000110	100	7	7	5	1636	smart	1100110	110
1	7	6	101	arrow	0000110	000	3	7	6	613	erosion	0100110	010	5	7	6	1125	million	1000110	100	7	7	6	1637	smile	1100110	110
1	7	7	102	art	0000110	000	3	7	7	614	error	0100110	010	5	7	7	1126	mimic	1000110	100	7	7	7	1638	smoke	1100110	110
1	7	8	103	artefact	0000110	000	3	7	8	615	erupt	0100110	010	5	7	8	1127	mind	1000110	100	7	7	8	1639	smooth	1100110	110
1	7	9	104	artist	0000110	000	3	7	9	616	escape	0100110	010	5	7	9	1128	minimum	1000110	100	7	7	9	1640	snack	1100110	110
1	7	10	105	artwork	0000110	000	3	7	10	617	essay	0100110	010	5	7	10	1129	minor	1000110	100	7	7	10	1641	snake	1100110	110
1	7	11	106	ask	0000110	000	3	7	11	618	essence	0100110	010	5	7	11	1130	minute	1000110	100	7	7	11	1642	snap	1100110	110
1	7	12	107	aspect	0000110	000	3	7	12	619	estate	0100110	010	5	7	12	1131	miracle	1000110	100	7	7	12	1643	sniff	1100110	110
1	7	13	108	assault	0000110	000	3	7	13	620	eternal	0100110	010	5	7	13	1132	mirror	1000110	100	7	7	13	1644	snow	1100110	110
1	7	14	109	asset	0000110	000	3	7	14	621	ethics	0100110	010	5	7	14	1133	misery	1000110	100	7	7	14	1645	soap	1100110	110
1	7	15	110	assist	0000110	000	3	7	15	622	evidence	0100110	010	5	7	15	1134	miss	1000110	100	7	7	15	1646	soccer	1100110	110
1	7	16	111	assume	0000110	000	3	7	16	623	evil	0100110	010	5	7	16	1135	mistake	1000110	100	7	7	16	1647	social	1100110	110
1	8	1	112	asthma	0000111	000	3	8	1	624	evoke	0100111	010	5	8	1	1136	mix	1000111	100	7	8	1	1648	sock	1100111	110
1	8	2	113	athlete	0000111	000	3	8	2	625	evolve	0100111	010	5	8	2	1137	mixed	1000111	100	7	8	2	1649	soda	1100111	110
1	8	3	114	atom	0000111	000	3	8	3	626	exact	0100111	010	5	8	3	1138	mixture	1000111	100	7	8	3	1650	soft	1100111	110
1	8	4	115	attack	0000111	000	3	8	4	627	example	0100111	010	5	8	4	1139	mobile	1000111	100	7	8	4	1651	solar	1100111	110
1	8	5	116	attend	0000111	000	3	8	5	628	excess	0100111	010	5	8	5	1140	model	1000111	100	7	8	5	1652	soldier	1100111	110
1	8	6	117	attitude	0000111	000	3	8	6	629	exchange	0100111	010	5	8	6	1141	modify	1000111	100	7	8	6	1653	solid	1100111	110
1	8	7	118	attract	0000111	000	3	8	7	630	excite	0100111	010	5	8	7	1142	mom	1000111	100	7	8	7	1654	solution	1100111	110
1	8	8	119	auction	0000111	000	3	8	8	631	exclude	0100111	010	5	8	8	1143	moment	1000111	100	7	8	8	1655	solve	1100111	110
1	8	9	120	audit	0000111	000	3	8	9	632	excuse	0100111	010	5	8	9	1144	monitor	1000111	100	7	8	9	1656	someone	1100111	110
1	8	10	121	august	0000111	000	3	8	10	633	execute	0100111	010	5	8	10	1145	monkey	1000111	100	7	8	10	1657	song	1100111	110
1	8	11	122	aunt	0000111	000	3	8	11	634	exercise	0100111	010	5	8	11	1146	monster	1000111	100	7	8	11	1658	soon	1100111	110
1	8	12	123	author	0000111	000	3	8	12	635	exhaust	0100111	010	5	8	12	1147	month	1000111	100	7	8	12	1659	sorry	1100111	110

BIP39 Dice & Binary Mapping (Fixed Layout)

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
1	8	13	124	auto	0000111	000	3	8	13	636	exhibit	0100111	010	5	8	13	1148	moon	1000111	100	7	8	13	1660	sort	1100111	110
1	8	14	125	autumn	0000111	000	3	8	14	637	exile	0100111	010	5	8	14	1149	moral	1000111	100	7	8	14	1661	soul	1100111	110
1	8	15	126	average	0000111	000	3	8	15	638	exist	0100111	010	5	8	15	1150	more	1000111	100	7	8	15	1662	sound	1100111	110
1	8	16	127	avocado	0000111	000	3	8	16	639	exit	0100111	010	5	8	16	1151	morning	1000111	100	7	8	16	1663	soup	1100111	110
1	9	1	128	avoid	0001000	000	3	9	1	640	exotic	0101000	010	5	9	1	1152	mosquito	1001000	100	7	9	1	1664	source	1101000	110
1	9	2	129	awake	0001000	000	3	9	2	641	expand	0101000	010	5	9	2	1153	mother	1001000	100	7	9	2	1665	south	1101000	110
1	9	3	130	aware	0001000	000	3	9	3	642	expect	0101000	010	5	9	3	1154	motion	1001000	100	7	9	3	1666	space	1101000	110
1	9	4	131	away	0001000	000	3	9	4	643	expire	0101000	010	5	9	4	1155	motor	1001000	100	7	9	4	1667	spare	1101000	110
1	9	5	132	awesome	0001000	000	3	9	5	644	explain	0101000	010	5	9	5	1156	mountain	1001000	100	7	9	5	1668	spatial	1101000	110
1	9	6	133	awful	0001000	000	3	9	6	645	expose	0101000	010	5	9	6	1157	mouse	1001000	100	7	9	6	1669	spawn	1101000	110
1	9	7	134	awkward	0001000	000	3	9	7	646	express	0101000	010	5	9	7	1158	move	1001000	100	7	9	7	1670	speak	1101000	110
1	9	8	135	axis	0001000	000	3	9	8	647	extend	0101000	010	5	9	8	1159	movie	1001000	100	7	9	8	1671	special	1101000	110
1	9	9	136	baby	0001000	000	3	9	9	648	extra	0101000	010	5	9	9	1160	much	1001000	100	7	9	9	1672	speed	1101000	110
1	9	10	137	bachelor	0001000	000	3	9	10	649	eye	0101000	010	5	9	10	1161	muffin	1001000	100	7	9	10	1673	spell	1101000	110
1	9	11	138	bacon	0001000	000	3	9	11	650	eyebrow	0101000	010	5	9	11	1162	mule	1001000	100	7	9	11	1674	spend	1101000	110
1	9	12	139	badge	0001000	000	3	9	12	651	fabric	0101000	010	5	9	12	1163	multiply	1001000	100	7	9	12	1675	sphere	1101000	110
1	9	13	140	bag	0001000	000	3	9	13	652	face	0101000	010	5	9	13	1164	muscle	1001000	100	7	9	13	1676	spice	1101000	110
1	9	14	141	balance	0001000	000	3	9	14	653	faculty	0101000	010	5	9	14	1165	museum	1001000	100	7	9	14	1677	spider	1101000	110
1	9	15	142	balcony	0001000	000	3	9	15	654	fade	0101000	010	5	9	15	1166	mushroom	1001000	100	7	9	15	1678	spike	1101000	110
1	9	16	143	ball	0001000	000	3	9	16	655	faint	0101000	010	5	9	16	1167	music	1001000	100	7	9	16	1679	spin	1101000	110
1	10	1	144	bamboo	0001001	000	3	10	1	656	faith	0101001	010	5	10	1	1168	must	1001001	100	7	10	1	1680	spirit	1101001	110
1	10	2	145	banana	0001001	000	3	10	2	657	fall	0101001	010	5	10	2	1169	mutual	1001001	100	7	10	2	1681	split	1101001	110
1	10	3	146	banner	0001001	000	3	10	3	658	false	0101001	010	5	10	3	1170	myself	1001001	100	7	10	3	1682	spoil	1101001	110
1	10	4	147	bar	0001001	000	3	10	4	659	fame	0101001	010	5	10	4	1171	mystery	1001001	100	7	10	4	1683	sponsor	1101001	110
1	10	5	148	barely	0001001	000	3	10	5	660	family	0101001	010	5	10	5	1172	myth	1001001	100	7	10	5	1684	spoon	1101001	110
1	10	6	149	bargain	0001001	000	3	10	6	661	famous	0101001	010	5	10	6	1173	naive	1001001	100	7	10	6	1685	sport	1101001	110
1	10	7	150	barrel	0001001	000	3	10	7	662	fan	0101001	010	5	10	7	1174	name	1001001	100	7	10	7	1686	spot	1101001	110
1	10	8	151	base	0001001	000	3	10	8	663	fancy	0101001	010	5	10	8	1175	napkin	1001001	100	7	10	8	1687	spray	1101001	110
1	10	9	152	basic	0001001	000	3	10	9	664	fantasy	0101001	010	5	10	9	1176	narrow	1001001	100	7	10	9	1688	spread	1101001	110
1	10	10	153	basket	0001001	000	3	10	10	665	farm	0101001	010	5	10	10	1177	nasty	1001001	100	7	10	10	1689	spring	1101001	110
1	10	11	154	battle	0001001	000	3	10	11	666	fashion	0101001	010	5	10	11	1178	nation	1001001	100	7	10	11	1690	spy	1101001	110
1	10	12	155	beach	0001001	000	3	10	12	667	fat	0101001	010	5	10	12	1179	nature	1001001	100	7	10	12	1691	square	1101001	110
1	10	13	156	bean	0001001	000	3	10	13	668	fatal	0101001	010	5	10	13	1180	near	1001001	100	7	10	13	1692	squeeze	1101001	110
1	10	14	157	beauty	0001001	000	3	10	14	669	father	0101001	010	5	10	14	1181	neck	1001001	100	7	10	14	1693	squirrel	1101001	110
1	10	15	158	because	0001001	000	3	10	15	670	fatigue	0101001	010	5	10	15	1182	need	1001001	100	7	10	15	1694	stable	1101001	110
1	10	16	159	become	0001001	000	3	10	16	671	fault	0101001	010	5	10	16	1183	negative	1001001	100	7	10	16	1695	stadium	1101001	110
1	11	1	160	beef	0001010	000	3	11	1	672	favorite	0101010	010	5	11	1	1184	neglect	1001010	100	7	11	1	1696	staff	1101010	110
1	11	2	161	before	0001010	000	3	11	2	673	feature	0101010	010	5	11	2	1185	neither	1001010	100	7	11	2	1697	stage	1101010	110
1	11	3	162	begin	0001010	000	3	11	3	674	february	0101010	010	5	11	3	1186	nephew	1001010	100	7	11	3	1698	stairs	1101010	110
1	11	4	163	behave	0001010	000	3	11	4	675	federal	0101010	010	5	11	4	1187	nerve	1001010	100	7	11	4	1699	stamp	1101010	110
1	11	5	164	behind	0001010	000	3	11	5	676	fee	0101010	010	5	11	5	1188	nest	1001010	100	7	11	5	1700	stand	1101010	110
1	11	6	165	believe	0001010	000	3	11	6	677	feed	0101010	010	5	11	6	1189	net	1001010	100	7	11	6	1701	start	1101010	110
1	11	7	166	below	0001010	000	3	11	7	678	feel	0101010	010	5	11	7	1190	network	1001010	100	7	11	7	1702	state	1101010	110
1	11	8	167	belt	0001010	000	3	11	8	679	female	0101010	010	5	11	8	1191	neutral	1001010	100	7	11	8	1703	stay	1101010	110
1	11	9	168	bench	0001010	000	3	11	9	680	fence	0101010	010	5	11	9	1192	never	1001010	100	7	11	9	1704	steak	1101010	110
1	11	10	169	benefit	0001010	000	3	11	10	681	festival	0101010	010	5	11	10	1193	news	1001010	100	7	11	10	1705	steel	1101010	110
1	11	11	170	best	0001010	000	3	11	11	682	fetch	0101010	010	5	11	11	1194	next	1001010	100	7	11	11	1706	stem	1101010	110
1	11	12	171	betray	0001010	000	3	11	12	683	fever	0101010	010	5	11	12	1195	nice	1001010	100	7	11	12	1707	step	1101010	110
1	11	13	172	better	0001010	000	3	11	13	684	few	0101010	010	5	11	13	1196	night	1001010	100	7	11	13	1708	stereo	1101010	110
1	11	14	173	between	0001010	000	3	11	14	685	fiber	0101010	010	5	11	14	1197	noble	1001010	100	7	11	14	1709	stick	1101010	110
1	11	15	174	beyond	0001010	000	3	11	15	686	fiction	0101010	010	5	11	15	1198	noise	1001010	100	7	11	15	1710	still	1101010	110
1	11	16	175	bicycle	0001010	000	3	11	16	687	field	0101010	010	5	11	16	1199	nominee	1001010	100	7	11	16	1711	sting	1101010	110
1	12	1	176	bid	0001011	000	3	12	1	688	figure	0101011	010	5	12	1	1200	noodle	1001011	100	7	12	1	1712	stock	1101011	110
1	12	2	177	bike	0001011	000	3	12	2	689	file	0101011	010	5	12	2	1201	normal	1001011	100	7	12	2	1713	stomach	1101011	110
1	12	3	178	bind	0001011	000	3	12	3	690	film	0101011	010	5	12	3	1202	north	1001011	100	7	12	3	1714	stone	1101011	110
1	12	4	179	biology	0001011	000	3	12	4	691	filter	0101011	010	5	12	4	1203	nose	1001011	100	7	12	4	1715	stool	1101011	110
1	12	5	180	bird	0001011	000	3	12	5	692	final	0101011	010	5	12	5	1204	notable	1001011	100	7	12	5	1716	story	1101011	110
1	12	6	181	birth	0001011	000	3	12	6	693	find	0101011	010	5	12	6	1205	note	1001011	100	7	12	6	1717	stove	1101011	110
1	12	7	182	bitter	0001011	000	3	12	7	694	fine	0101011	010	5	12	7	1206	nothing	1001011	100	7	12	7	1718	strategy	1101011	110
1	12	8	183	black	0001011	000	3	12	8	695	finger	0101011	010	5	12	8	1207	notice	1001011	100	7	12	8	1719	street	1101011	110
1	12	9	184	blade	0001011	000	3	12	9	696	finish	0101011	010	5	12	9	1208	novel	1001011	100	7	12	9	1720	strike	1101011	110
1	12	10	185	blame	0001011	000	3	12	10	697	fire	0101011	010	5	12	10	1209	now	1001011	100	7	12	10	1721	strong	1101011	110
1	12	11	186	blanket	0001011	000	3	12	11	698	firm	0101011	010	5	12	11	1210	nuclear	1001011	100	7	12	11	1722	struggle	1101011	110

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
1	12	12	187	blast	0001011	000	3	12	12	699	first	0101011	010	5	12	12	1211	number	1001011	100	7	12	12	1723	student	1101011	110
1	12	13	188	bleak	0001011	000	3	12	13	700	fiscal	0101011	010	5	12	13	1212	nurse	1001011	100	7	12	13	1724	stuff	1101011	110
1	12	14	189	bless	0001011	000	3	12	14	701	fish	0101011	010	5	12	14	1213	nut	1001011	100	7	12	14	1725	stumble	1101011	110
1	12	15	190	blind	0001011	000	3	12	15	702	fit	0101011	010	5	12	15	1214	oak	1001011	100	7	12	15	1726	style	1101011	110
1	12	16	191	blood	0001011	000	3	12	16	703	fitness	0101011	010	5	12	16	1215	obey	1001011	100	7	12	16	1727	subject	1101011	110
1	13	1	192	blossom	0001100	000	3	13	1	704	fix	0101100	010	5	13	1	1216	object	1001100	100	7	13	1	1728	submit	1101100	110
1	13	2	193	blouse	0001100	000	3	13	2	705	flag	0101100	010	5	13	2	1217	oblige	1001100	100	7	13	2	1729	subway	1101100	110
1	13	3	194	blue	0001100	000	3	13	3	706	flame	0101100	010	5	13	3	1218	obscure	1001100	100	7	13	3	1730	success	1101100	110
1	13	4	195	blur	0001100	000	3	13	4	707	flash	0101100	010	5	13	4	1219	observe	1001100	100	7	13	4	1731	such	1101100	110
1	13	5	196	blush	0001100	000	3	13	5	708	flat	0101100	010	5	13	5	1220	obtain	1001100	100	7	13	5	1732	sudden	1101100	110
1	13	6	197	board	0001100	000	3	13	6	709	flavor	0101100	010	5	13	6	1221	obvious	1001100	100	7	13	6	1733	suffer	1101100	110
1	13	7	198	boat	0001100	000	3	13	7	710	flee	0101100	010	5	13	7	1222	occur	1001100	100	7	13	7	1734	sugar	1101100	110
1	13	8	199	body	0001100	000	3	13	8	711	flight	0101100	010	5	13	8	1223	ocean	1001100	100	7	13	8	1735	suggest	1101100	110
1	13	9	200	boil	0001100	000	3	13	9	712	flip	0101100	010	5	13	9	1224	october	1001100	100	7	13	9	1736	suit	1101100	110
1	13	10	201	bomb	0001100	000	3	13	10	713	float	0101100	010	5	13	10	1225	odor	1001100	100	7	13	10	1737	summer	1101100	110
1	13	11	202	bone	0001100	000	3	13	11	714	flock	0101100	010	5	13	11	1226	off	1001100	100	7	13	11	1738	sun	1101100	110
1	13	12	203	bonus	0001100	000	3	13	12	715	floor	0101100	010	5	13	12	1227	offer	1001100	100	7	13	12	1739	sunny	1101100	110
1	13	13	204	book	0001100	000	3	13	13	716	flower	0101100	010	5	13	13	1228	office	1001100	100	7	13	13	1740	sunset	1101100	110
1	13	14	205	boost	0001100	000	3	13	14	717	fluid	0101100	010	5	13	14	1229	often	1001100	100	7	13	14	1741	super	1101100	110
1	13	15	206	border	0001100	000	3	13	15	718	flush	0101100	010	5	13	15	1230	oil	1001100	100	7	13	15	1742	supply	1101100	110
1	13	16	207	boring	0001100	000	3	13	16	719	fly	0101100	010	5	13	16	1231	okay	1001100	100	7	13	16	1743	supreme	1101100	110
1	14	1	208	borrow	0001101	000	3	14	1	720	foam	0101101	010	5	14	1	1232	old	1001101	100	7	14	1	1744	sure	1101101	110
1	14	2	209	boss	0001101	000	3	14	2	721	focus	0101101	010	5	14	2	1233	olive	1001101	100	7	14	2	1745	surface	1101101	110
1	14	3	210	bottom	0001101	000	3	14	3	722	fog	0101101	010	5	14	3	1234	olympic	1001101	100	7	14	3	1746	surge	1101101	110
1	14	4	211	bounce	0001101	000	3	14	4	723	foil	0101101	010	5	14	4	1235	omit	1001101	100	7	14	4	1747	surprise	1101101	110
1	14	5	212	box	0001101	000	3	14	5	724	fold	0101101	010	5	14	5	1236	once	1001101	100	7	14	5	1748	surround	1101101	110
1	14	6	213	boy	0001101	000	3	14	6	725	follow	0101101	010	5	14	6	1237	one	1001101	100	7	14	6	1749	survey	1101101	110
1	14	7	214	bracket	0001101	000	3	14	7	726	food	0101101	010	5	14	7	1238	onion	1001101	100	7	14	7	1750	suspect	1101101	110
1	14	8	215	brain	0001101	000	3	14	8	727	foot	0101101	010	5	14	8	1239	online	1001101	100	7	14	8	1751	sustain	1101101	110
1	14	9	216	brand	0001101	000	3	14	9	728	force	0101101	010	5	14	9	1240	only	1001101	100	7	14	9	1752	swallow	1101101	110
1	14	10	217	brass	0001101	000	3	14	10	729	forest	0101101	010	5	14	10	1241	open	1001101	100	7	14	10	1753	swamp	1101101	110
1	14	11	218	brave	0001101	000	3	14	11	730	forget	0101101	010	5	14	11	1242	opera	1001101	100	7	14	11	1754	swap	1101101	110
1	14	12	219	bread	0001101	000	3	14	12	731	fork	0101101	010	5	14	12	1243	opinion	1001101	100	7	14	12	1755	swarm	1101101	110
1	14	13	220	breeze	0001101	000	3	14	13	732	fortune	0101101	010	5	14	13	1244	oppose	1001101	100	7	14	13	1756	swear	1101101	110
1	14	14	221	brick	0001101	000	3	14	14	733	forum	0101101	010	5	14	14	1245	option	1001101	100	7	14	14	1757	sweet	1101101	110
1	14	15	222	bridge	0001101	000	3	14	15	734	forward	0101101	010	5	14	15	1246	orange	1001101	100	7	14	15	1758	swift	1101101	110
1	14	16	223	brief	0001101	000	3	14	16	735	fossil	0101101	010	5	14	16	1247	orbit	1001101	100	7	14	16	1759	swim	1101101	110
1	15	1	224	bright	0001110	000	3	15	1	736	foster	0101110	010	5	15	1	1248	orchard	1001110	100	7	15	1	1760	swing	1101110	110
1	15	2	225	bring	0001110	000	3	15	2	737	found	0101110	010	5	15	2	1249	order	1001110	100	7	15	2	1761	switch	1101110	110
1	15	3	226	brisk	0001110	000	3	15	3	738	fox	0101110	010	5	15	3	1250	ordinary	1001110	100	7	15	3	1762	sword	1101110	110
1	15	4	227	broccoli	0001110	000	3	15	4	739	fragile	0101110	010	5	15	4	1251	organ	1001110	100	7	15	4	1763	symbol	1101110	110
1	15	5	228	broken	0001110	000	3	15	5	740	frame	0101110	010	5	15	5	1252	orient	1001110	100	7	15	5	1764	symptom	1101110	110
1	15	6	229	bronze	0001110	000	3	15	6	741	frequent	0101110	010	5	15	6	1253	original	1001110	100	7	15	6	1765	syrup	1101110	110
1	15	7	230	broom	0001110	000	3	15	7	742	fresh	0101110	010	5	15	7	1254	orphan	1001110	100	7	15	7	1766	system	1101110	110
1	15	8	231	brother	0001110	000	3	15	8	743	friend	0101110	010	5	15	8	1255	ostrich	1001110	100	7	15	8	1767	table	1101110	110
1	15	9	232	brown	0001110	000	3	15	9	744	fringe	0101110	010	5	15	9	1256	other	1001110	100	7	15	9	1768	tackle	1101110	110
1	15	10	233	brush	0001110	000	3	15	10	745	frog	0101110	010	5	15	10	1257	outdoor	1001110	100	7	15	10	1769	tag	1101110	110
1	15	11	234	bubble	0001110	000	3	15	11	746	front	0101110	010	5	15	11	1258	outer	1001110	100	7	15	11	1770	tail	1101110	110
1	15	12	235	buddy	0001110	000	3	15	12	747	frost	0101110	010	5	15	12	1259	output	1001110	100	7	15	12	1771	talent	1101110	110
1	15	13	236	budget	0001110	000	3	15	13	748	frown	0101110	010	5	15	13	1260	outside	1001110	100	7	15	13	1772	talk	1101110	110
1	15	14	237	buffalo	0001110	000	3	15	14	749	frozen	0101110	010	5	15	14	1261	oval	1001110	100	7	15	14	1773	tank	1101110	110
1	15	15	238	build	0001110	000	3	15	15	750	fruit	0101110	010	5	15	15	1262	oven	1001110	100	7	15	15	1774	tape	1101110	110
1	15	16	239	bulb	0001110	000	3	15	16	751	fuel	0101110	010	5	15	16	1263	over	1001110	100	7	15	16	1775	target	1101110	110
1	16	1	240	bulk	0001111	000	3	16	1	752	fun	0101111	010	5	16	1	1264	own	1001111	100	7	16	1	1776	task	1101111	110
1	16	2	241	bullet	0001111	000	3	16	2	753	funny	0101111	010	5	16	2	1265	owner	1001111	100	7	16	2	1777	taste	1101111	110
1	16	3	242	bundle	0001111	000	3	16	3	754	furnace	0101111	010	5	16	3	1266	oxygen	1001111	100	7	16	3	1778	tattoo	1101111	110
1	16	4	243	bunker	0001111	000	3	16	4	755	fury	0101111	010	5	16	4	1267	oyster	1001111	100	7	16	4	1779	taxi	1101111	110
1	16	5	244	burden	0001111	000	3	16	5	756	future	0101111	010	5	16	5	1268	ozone	1001111	100	7	16	5	1780	teach	1101111	110
1	16	6	245	burger	0001111	000	3	16	6	757	gadget	0101111	010	5	16	6	1269	pact	1001111	100	7	16	6	1781	team	1101111	110
1	16	7	246	burst	0001111	000	3	16	7	758	gain	0101111	010	5	16	7	1270	paddle	1001111	100	7	16	7	1782	tell	1101111	110
1	16	8	247	bus	0001111	000	3	16	8	759	galaxy	0101111	010	5	16	8	1271	page	1001111	100	7	16	8	1783	ten	1101111	110
1	16	9	248	business	0001111	000	3	16	9	760	gallery	0101111	010	5	16	9	1272	pair	1001111	100	7	16	9	1784	tenant	1101111	110
1	16	10	249	busy	0001111	000	3	16	10	761	game	0101111	010	5	16	10	1273	palace	1001111	100	7	16	10	1785	tennis	1101111	110

BIP39 Dice & Binary Mapping (Fixed Layout)

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
1	16	11	250	butter	0001111	000	3	16	11	762	gap	0101111	010	5	16	11	1274	palm	1001111	100	7	16	11	1786	tent	1101111	110
1	16	12	251	buyer	0001111	000	3	16	12	763	garage	0101111	010	5	16	12	1275	panda	1001111	100	7	16	12	1787	term	1101111	110
1	16	13	252	buzz	0001111	000	3	16	13	764	garbage	0101111	010	5	16	13	1276	panel	1001111	100	7	16	13	1788	test	1101111	110
1	16	14	253	cabbage	0001111	000	3	16	14	765	garden	0101111	010	5	16	14	1277	panic	1001111	100	7	16	14	1789	text	1101111	110
1	16	15	254	cabin	0001111	000	3	16	15	766	garlic	0101111	010	5	16	15	1278	panther	1001111	100	7	16	15	1790	thank	1101111	110
1	16	16	255	cable	0001111	000	3	16	16	767	garment	0101111	010	5	16	16	1279	paper	1001111	100	7	16	16	1791	that	1101111	110
2	1	1	256	cactus	0010000	001	4	1	1	768	gas	0110000	011	6	1	1	1280	parade	1010000	101	8	1	1	1792	theme	1110000	111
2	1	2	257	cage	0010000	001	4	1	2	769	gasp	0110000	011	6	1	2	1281	parent	1010000	101	8	1	2	1793	then	1110000	111
2	1	3	258	cake	0010000	001	4	1	3	770	gate	0110000	011	6	1	3	1282	park	1010000	101	8	1	3	1794	theory	1110000	111
2	1	4	259	call	0010000	001	4	1	4	771	gather	0110000	011	6	1	4	1283	parrot	1010000	101	8	1	4	1795	there	1110000	111
2	1	5	260	calm	0010000	001	4	1	5	772	gauge	0110000	011	6	1	5	1284	party	1010000	101	8	1	5	1796	they	1110000	111
2	1	6	261	camera	0010000	001	4	1	6	773	gaze	0110000	011	6	1	6	1285	pass	1010000	101	8	1	6	1797	thing	1110000	111
2	1	7	262	camp	0010000	001	4	1	7	774	general	0110000	011	6	1	7	1286	patch	1010000	101	8	1	7	1798	this	1110000	111
2	1	8	263	can	0010000	001	4	1	8	775	genius	0110000	011	6	1	8	1287	path	1010000	101	8	1	8	1799	thought	1110000	111
2	1	9	264	canal	0010000	001	4	1	9	776	genre	0110000	011	6	1	9	1288	patient	1010000	101	8	1	9	1800	three	1110000	111
2	1	10	265	cancel	0010000	001	4	1	10	777	gentle	0110000	011	6	1	10	1289	patrol	1010000	101	8	1	10	1801	thrive	1110000	111
2	1	11	266	candy	0010000	001	4	1	11	778	genuine	0110000	011	6	1	11	1290	pattern	1010000	101	8	1	11	1802	throw	1110000	111
2	1	12	267	cannon	0010000	001	4	1	12	779	gesture	0110000	011	6	1	12	1291	pause	1010000	101	8	1	12	1803	thumb	1110000	111
2	1	13	268	canoe	0010000	001	4	1	13	780	ghost	0110000	011	6	1	13	1292	pave	1010000	101	8	1	13	1804	thunder	1110000	111
2	1	14	269	canvas	0010000	001	4	1	14	781	giant	0110000	011	6	1	14	1293	payment	1010000	101	8	1	14	1805	ticket	1110000	111
2	1	15	270	canyon	0010000	001	4	1	15	782	gift	0110000	011	6	1	15	1294	peace	1010000	101	8	1	15	1806	tide	1110000	111
2	1	16	271	capable	0010000	001	4	1	16	783	giggle	0110000	011	6	1	16	1295	peanut	1010000	101	8	1	16	1807	tiger	1110000	111
2	2	1	272	capital	0010001	001	4	2	1	784	ginger	0110001	011	6	2	1	1296	pear	1010001	101	8	2	1	1808	tilt	1110001	111
2	2	2	273	captain	0010001	001	4	2	2	785	giraffe	0110001	011	6	2	2	1297	peasant	1010001	101	8	2	2	1809	timber	1110001	111
2	2	3	274	car	0010001	001	4	2	3	786	girl	0110001	011	6	2	3	1298	pelican	1010001	101	8	2	3	1810	time	1110001	111
2	2	4	275	carbon	0010001	001	4	2	4	787	give	0110001	011	6	2	4	1299	pen	1010001	101	8	2	4	1811	tiny	1110001	111
2	2	5	276	card	0010001	001	4	2	5	788	glad	0110001	011	6	2	5	1300	penalty	1010001	101	8	2	5	1812	tip	1110001	111
2	2	6	277	cargo	0010001	001	4	2	6	789	glance	0110001	011	6	2	6	1301	pencil	1010001	101	8	2	6	1813	tired	1110001	111
2	2	7	278	carpet	0010001	001	4	2	7	790	glare	0110001	011	6	2	7	1302	people	1010001	101	8	2	7	1814	tissue	1110001	111
2	2	8	279	carry	0010001	001	4	2	8	791	glass	0110001	011	6	2	8	1303	pepper	1010001	101	8	2	8	1815	title	1110001	111
2	2	9	280	cart	0010001	001	4	2	9	792	glide	0110001	011	6	2	9	1304	perfect	1010001	101	8	2	9	1816	toast	1110001	111
2	2	10	281	case	0010001	001	4	2	10	793	glimpse	0110001	011	6	2	10	1305	permit	1010001	101	8	2	10	1817	tobacco	1110001	111
2	2	11	282	cash	0010001	001	4	2	11	794	globe	0110001	011	6	2	11	1306	person	1010001	101	8	2	11	1818	today	1110001	111
2	2	12	283	casino	0010001	001	4	2	12	795	gloom	0110001	011	6	2	12	1307	pet	1010001	101	8	2	12	1819	toddler	1110001	111
2	2	13	284	castle	0010001	001	4	2	13	796	glory	0110001	011	6	2	13	1308	phone	1010001	101	8	2	13	1820	toe	1110001	111
2	2	14	285	casual	0010001	001	4	2	14	797	glove	0110001	011	6	2	14	1309	photo	1010001	101	8	2	14	1821	together	1110001	111
2	2	15	286	cat	0010001	001	4	2	15	798	glow	0110001	011	6	2	15	1310	phrase	1010001	101	8	2	15	1822	toilet	1110001	111
2	2	16	287	catalog	0010001	001	4	2	16	799	glue	0110001	011	6	2	16	1311	physical	1010001	101	8	2	16	1823	token	1110001	111
2	3	1	288	catch	0010010	001	4	3	1	800	goat	0110010	011	6	3	1	1312	piano	1010010	101	8	3	1	1824	tomato	1110010	111
2	3	2	289	category	0010010	001	4	3	2	801	goddess	0110010	011	6	3	2	1313	picnic	1010010	101	8	3	2	1825	tomorrow	1110010	111
2	3	3	290	cattle	0010010	001	4	3	3	802	gold	0110010	011	6	3	3	1314	picture	1010010	101	8	3	3	1826	tone	1110010	111
2	3	4	291	caught	0010010	001	4	3	4	803	good	0110010	011	6	3	4	1315	piece	1010010	101	8	3	4	1827	tongue	1110010	111
2	3	5	292	cause	0010010	001	4	3	5	804	goose	0110010	011	6	3	5	1316	pig	1010010	101	8	3	5	1828	tonight	1110010	111
2	3	6	293	caution	0010010	001	4	3	6	805	gorilla	0110010	011	6	3	6	1317	pigeon	1010010	101	8	3	6	1829	tool	1110010	111
2	3	7	294	cave	0010010	001	4	3	7	806	gospel	0110010	011	6	3	7	1318	pill	1010010	101	8	3	7	1830	tooth	1110010	111
2	3	8	295	ceiling	0010010	001	4	3	8	807	gossip	0110010	011	6	3	8	1319	pilot	1010010	101	8	3	8	1831	top	1110010	111
2	3	9	296	celery	0010010	001	4	3	9	808	govern	0110010	011	6	3	9	1320	pink	1010010	101	8	3	9	1832	topic	1110010	111
2	3	10	297	cement	0010010	001	4	3	10	809	gown	0110010	011	6	3	10	1321	pioneer	1010010	101	8	3	10	1833	topple	1110010	111
2	3	11	298	census	0010010	001	4	3	11	810	grab	0110010	011	6	3	11	1322	pipe	1010010	101	8	3	11	1834	torch	1110010	111
2	3	12	299	century	0010010	001	4	3	12	811	grace	0110010	011	6	3	12	1323	pistol	1010010	101	8	3	12	1835	tornado	1110010	111
2	3	13	300	cereal	0010010	001	4	3	13	812	grain	0110010	011	6	3	13	1324	pitch	1010010	101	8	3	13	1836	tortoise	1110010	111
2	3	14	301	certain	0010010	001	4	3	14	813	grant	0110010	011	6	3	14	1325	pizza	1010010	101	8	3	14	1837	toss	1110010	111
2	3	15	302	chair	0010010	001	4	3	15	814	grape	0110010	011	6	3	15	1326	place	1010010	101	8	3	15	1838	total	1110010	111
2	3	16	303	chalk	0010010	001	4	3	16	815	grass	0110010	011	6	3	16	1327	planet	1010010	101	8	3	16	1839	tourist	1110010	111
2	4	1	304	champion	0010011	001	4	4	1	816	gravity	0110011	011	6	4	1	1328	plastic	1010011	101	8	4	1	1840	toward	1110011	111
2	4	2	305	change	0010011	001	4	4	2	817	great	0110011	011	6	4	2	1329	plate	1010011	101	8	4	2	1841	tower	1110011	111
2	4	3	306	chaos	0010011	001	4	4	3	818	green	0110011	011	6	4	3	1330	play	1010011	101	8	4	3	1842	town	1110011	111
2	4	4	307	chapter	0010011	001	4	4	4	819	grid	0110011	011	6	4	4	1331	please	1010011	101	8	4	4	1843	toy	1110011	111
2	4	5	308	charge	0010011	001	4	4	5	820	grief	0110011	011	6	4	5	1332	pledge	1010011	101	8	4	5	1844	track	1110011	111
2	4	6	309	chase	0010011	001	4	4	6	821	grit	0110011	011	6	4	6	1333	pluck	1010011	101	8	4	6	1845	trade	1110011	111
2	4	7	310	chat	0010011	001	4	4	7	822	grocery	0110011	011	6	4	7	1334	plug	1010011	101	8	4	7	1846	traffic	1110011	111
2	4	8	311	cheap	0010011	001	4	4	8	823	group	0110011	011	6	4	8	1335	plunge	1010011	101	8	4	8	1847	tragic	1110011	111
2	4	9	312	check	0010011	001	4	4	9	824	grow	0110011	011	6	4	9	1336	poem	1010011	101	8	4	9	1848	train	1110011	111

BIP39 Dice & Binary Mapping (Fixed Layout)

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
2	4	10	313	cheese	0010011	001	4	4	10	825	grunt	0110011	011	6	4	10	1337	poet	1010011	101	8	4	10	1849	transfer	1110011	111
2	4	11	314	chef	0010011	001	4	4	11	826	guard	0110011	011	6	4	11	1338	point	1010011	101	8	4	11	1850	trap	1110011	111
2	4	12	315	cherry	0010011	001	4	4	12	827	guess	0110011	011	6	4	12	1339	polar	1010011	101	8	4	12	1851	trash	1110011	111
2	4	13	316	chest	0010011	001	4	4	13	828	guide	0110011	011	6	4	13	1340	pole	1010011	101	8	4	13	1852	travel	1110011	111
2	4	14	317	chicken	0010011	001	4	4	14	829	guilt	0110011	011	6	4	14	1341	police	1010011	101	8	4	14	1853	tray	1110011	111
2	4	15	318	chief	0010011	001	4	4	15	830	guitar	0110011	011	6	4	15	1342	pond	1010011	101	8	4	15	1854	treat	1110011	111
2	4	16	319	child	0010011	001	4	4	16	831	gun	0110011	011	6	4	16	1343	pony	1010011	101	8	4	16	1855	tree	1110011	111
2	5	1	320	chimney	0010100	001	4	5	1	832	gym	0110100	011	6	5	1	1344	pool	1010100	101	8	5	1	1856	trend	1110100	111
2	5	2	321	choice	0010100	001	4	5	2	833	habit	0110100	011	6	5	2	1345	popular	1010100	101	8	5	2	1857	trial	1110100	111
2	5	3	322	choose	0010100	001	4	5	3	834	hair	0110100	011	6	5	3	1346	portion	1010100	101	8	5	3	1858	tribe	1110100	111
2	5	4	323	chronic	0010100	001	4	5	4	835	half	0110100	011	6	5	4	1347	position	1010100	101	8	5	4	1859	trick	1110100	111
2	5	5	324	chuckle	0010100	001	4	5	5	836	hammer	0110100	011	6	5	5	1348	possible	1010100	101	8	5	5	1860	trigger	1110100	111
2	5	6	325	chunk	0010100	001	4	5	6	837	hamster	0110100	011	6	5	6	1349	post	1010100	101	8	5	6	1861	trim	1110100	111
2	5	7	326	churn	0010100	001	4	5	7	838	hand	0110100	011	6	5	7	1350	potato	1010100	101	8	5	7	1862	trip	1110100	111
2	5	8	327	cigar	0010100	001	4	5	8	839	happy	0110100	011	6	5	8	1351	pottery	1010100	101	8	5	8	1863	trophy	1110100	111
2	5	9	328	cinnamon	0010100	001	4	5	9	840	harbor	0110100	011	6	5	9	1352	poverty	1010100	101	8	5	9	1864	trouble	1110100	111
2	5	10	329	circle	0010100	001	4	5	10	841	hard	0110100	011	6	5	10	1353	powder	1010100	101	8	5	10	1865	truck	1110100	111
2	5	11	330	citizen	0010100	001	4	5	11	842	harsh	0110100	011	6	5	11	1354	power	1010100	101	8	5	11	1866	true	1110100	111
2	5	12	331	city	0010100	001	4	5	12	843	harvest	0110100	011	6	5	12	1355	practice	1010100	101	8	5	12	1867	truly	1110100	111
2	5	13	332	civil	0010100	001	4	5	13	844	hat	0110100	011	6	5	13	1356	praise	1010100	101	8	5	13	1868	trumpet	1110100	111
2	5	14	333	claim	0010100	001	4	5	14	845	have	0110100	011	6	5	14	1357	predict	1010100	101	8	5	14	1869	trust	1110100	111
2	5	15	334	clap	0010100	001	4	5	15	846	hawk	0110100	011	6	5	15	1358	prefer	1010100	101	8	5	15	1870	truth	1110100	111
2	5	16	335	clarify	0010100	001	4	5	16	847	hazard	0110100	011	6	5	16	1359	prepare	1010100	101	8	5	16	1871	try	1110100	111
2	6	1	336	claw	0010101	001	4	6	1	848	head	0110101	011	6	6	1	1360	present	1010101	101	8	6	1	1872	tube	1110101	111
2	6	2	337	clay	0010101	001	4	6	2	849	health	0110101	011	6	6	2	1361	pretty	1010101	101	8	6	2	1873	tuition	1110101	111
2	6	3	338	clean	0010101	001	4	6	3	850	heart	0110101	011	6	6	3	1362	prevent	1010101	101	8	6	3	1874	tumble	1110101	111
2	6	4	339	clerk	0010101	001	4	6	4	851	heavy	0110101	011	6	6	4	1363	price	1010101	101	8	6	4	1875	tuna	1110101	111
2	6	5	340	clever	0010101	001	4	6	5	852	hedgehog	0110101	011	6	6	5	1364	pride	1010101	101	8	6	5	1876	tunnel	1110101	111
2	6	6	341	click	0010101	001	4	6	6	853	height	0110101	011	6	6	6	1365	primary	1010101	101	8	6	6	1877	turkey	1110101	111
2	6	7	342	client	0010101	001	4	6	7	854	hello	0110101	011	6	6	7	1366	print	1010101	101	8	6	7	1878	turn	1110101	111
2	6	8	343	cliff	0010101	001	4	6	8	855	helmet	0110101	011	6	6	8	1367	priority	1010101	101	8	6	8	1879	turtle	1110101	111
2	6	9	344	climb	0010101	001	4	6	9	856	help	0110101	011	6	6	9	1368	prison	1010101	101	8	6	9	1880	twelve	1110101	111
2	6	10	345	clinic	0010101	001	4	6	10	857	hen	0110101	011	6	6	10	1369	private	1010101	101	8	6	10	1881	twenty	1110101	111
2	6	11	346	clip	0010101	001	4	6	11	858	hero	0110101	011	6	6	11	1370	prize	1010101	101	8	6	11	1882	twice	1110101	111
2	6	12	347	clock	0010101	001	4	6	12	859	hidden	0110101	011	6	6	12	1371	problem	1010101	101	8	6	12	1883	twin	1110101	111
2	6	13	348	clog	0010101	001	4	6	13	860	high	0110101	011	6	6	13	1372	process	1010101	101	8	6	13	1884	twist	1110101	111
2	6	14	349	close	0010101	001	4	6	14	861	hill	0110101	011	6	6	14	1373	produce	1010101	101	8	6	14	1885	two	1110101	111
2	6	15	350	cloth	0010101	001	4	6	15	862	hint	0110101	011	6	6	15	1374	profit	1010101	101	8	6	15	1886	type	1110101	111
2	6	16	351	cloud	0010101	001	4	6	16	863	hip	0110101	011	6	6	16	1375	program	1010101	101	8	6	16	1887	typical	1110101	111
2	7	1	352	clown	0010110	001	4	7	1	864	hire	0110110	011	6	7	1	1376	project	1010110	101	8	7	1	1888	ugly	1110110	111
2	7	2	353	club	0010110	001	4	7	2	865	history	0110110	011	6	7	2	1377	promote	1010110	101	8	7	2	1889	umbrella	1110110	111
2	7	3	354	clump	0010110	001	4	7	3	866	hobby	0110110	011	6	7	3	1378	proof	1010110	101	8	7	3	1890	unable	1110110	111
2	7	4	355	cluster	0010110	001	4	7	4	867	hockey	0110110	011	6	7	4	1379	property	1010110	101	8	7	4	1891	unaware	1110110	111
2	7	5	356	clutch	0010110	001	4	7	5	868	hold	0110110	011	6	7	5	1380	prosper	1010110	101	8	7	5	1892	uncle	1110110	111
2	7	6	357	coach	0010110	001	4	7	6	869	hole	0110110	011	6	7	6	1381	protect	1010110	101	8	7	6	1893	uncover	1110110	111
2	7	7	358	coast	0010110	001	4	7	7	870	holiday	0110110	011	6	7	7	1382	proud	1010110	101	8	7	7	1894	under	1110110	111
2	7	8	359	coconut	0010110	001	4	7	8	871	hollow	0110110	011	6	7	8	1383	provide	1010110	101	8	7	8	1895	undo	1110110	111
2	7	9	360	code	0010110	001	4	7	9	872	home	0110110	011	6	7	9	1384	public	1010110	101	8	7	9	1896	unfair	1110110	111
2	7	10	361	coffee	0010110	001	4	7	10	873	honey	0110110	011	6	7	10	1385	pudding	1010110	101	8	7	10	1897	unfold	1110110	111
2	7	11	362	coil	0010110	001	4	7	11	874	hood	0110110	011	6	7	11	1386	pull	1010110	101	8	7	11	1898	unhappy	1110110	111
2	7	12	363	coin	0010110	001	4	7	12	875	hope	0110110	011	6	7	12	1387	pulp	1010110	101	8	7	12	1899	uniform	1110110	111
2	7	13	364	collect	0010110	001	4	7	13	876	horn	0110110	011	6	7	13	1388	pulse	1010110	101	8	7	13	1900	unique	1110110	111
2	7	14	365	color	0010110	001	4	7	14	877	horror	0110110	011	6	7	14	1389	pumpkin	1010110	101	8	7	14	1901	unit	1110110	111
2	7	15	366	column	0010110	001	4	7	15	878	horse	0110110	011	6	7	15	1390	punch	1010110	101	8	7	15	1902	universe	1110110	111
2	7	16	367	combine	0010110	001	4	7	16	879	hospital	0110110	011	6	7	16	1391	pupil	1010110	101	8	7	16	1903	unknown	1110110	111
2	8	1	368	come	0010111	001	4	8	1	880	host	0110111	011	6	8	1	1392	puppy	1010111	101	8	8	1	1904	unlock	1110111	111
2	8	2	369	comfort	0010111	001	4	8	2	881	hotel	0110111	011	6	8	2	1393	purchase	1010111	101	8	8	2	1905	until	1110111	111
2	8	3	370	comic	0010111	001	4	8	3	882	hour	0110111	011	6	8	3	1394	purity	1010111	101	8	8	3	1906	unusual	1110111	111
2	8	4	371	common	0010111	001	4	8	4	883	hover	0110111	011	6	8	4	1395	purpose	1010111	101	8	8	4	1907	unveil	1110111	111
2	8	5	372	company	0010111	001	4	8	5	884	hub	0110111	011	6	8	5	1396	purse	1010111	101	8	8	5	1908	update	1110111	111
2	8	6	373	concert	0010111	001	4	8	6	885	huge	0110111	011	6	8	6	1397	push	1010111	101	8	8	6	1909	upgrade	1110111	111
2	8	7	374	conduct	0010111	001	4	8	7	886	human	0110111	011	6	8	7	1398	put	1010111	101	8	8	7	1910	uphold	1110111	111
2	8	8	375	confirm	0010111	001	4	8	8	887	humble	0110111	011	6	8	8	1399	puzzle	1010111	101	8	8	8	1911	upon	1110111	111

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
2	8	9	376	congress	0010111	001	4	8	9	888	humor	0110111	011	6	8	9	1400	pyramid	1010111	101	8	8	9	1912	upper	1110111	111
2	8	10	377	connect	0010111	001	4	8	10	889	hundred	0110111	011	6	8	10	1401	quality	1010111	101	8	8	10	1913	upset	1110111	111
2	8	11	378	consider	0010111	001	4	8	11	890	hungry	0110111	011	6	8	11	1402	quantum	1010111	101	8	8	11	1914	urban	1110111	111
2	8	12	379	control	0010111	001	4	8	12	891	hunt	0110111	011	6	8	12	1403	quarter	1010111	101	8	8	12	1915	urge	1110111	111
2	8	13	380	convince	0010111	001	4	8	13	892	hurdle	0110111	011	6	8	13	1404	question	1010111	101	8	8	13	1916	usage	1110111	111
2	8	14	381	cook	0010111	001	4	8	14	893	hurry	0110111	011	6	8	14	1405	quick	1010111	101	8	8	14	1917	use	1110111	111
2	8	15	382	cool	0010111	001	4	8	15	894	hurt	0110111	011	6	8	15	1406	quit	1010111	101	8	8	15	1918	used	1110111	111
2	8	16	383	copper	0010111	001	4	8	16	895	husband	0110111	011	6	8	16	1407	quiz	1010111	101	8	8	16	1919	useful	1110111	111
2	9	1	384	copy	0011000	001	4	9	1	896	hybrid	0111000	011	6	9	1	1408	quote	1011000	101	8	9	1	1920	useless	1111000	111
2	9	2	385	coral	0011000	001	4	9	2	897	ice	0111000	011	6	9	2	1409	rabbit	1011000	101	8	9	2	1921	usual	1111000	111
2	9	3	386	core	0011000	001	4	9	3	898	icon	0111000	011	6	9	3	1410	raccoon	1011000	101	8	9	3	1922	utility	1111000	111
2	9	4	387	corn	0011000	001	4	9	4	899	idea	0111000	011	6	9	4	1411	race	1011000	101	8	9	4	1923	vacant	1111000	111
2	9	5	388	correct	0011000	001	4	9	5	900	identify	0111000	011	6	9	5	1412	rack	1011000	101	8	9	5	1924	vacuum	1111000	111
2	9	6	389	cost	0011000	001	4	9	6	901	idle	0111000	011	6	9	6	1413	radar	1011000	101	8	9	6	1925	vague	1111000	111
2	9	7	390	cotton	0011000	001	4	9	7	902	ignore	0111000	011	6	9	7	1414	radio	1011000	101	8	9	7	1926	valid	1111000	111
2	9	8	391	couch	0011000	001	4	9	8	903	ill	0111000	011	6	9	8	1415	rail	1011000	101	8	9	8	1927	valley	1111000	111
2	9	9	392	country	0011000	001	4	9	9	904	illegal	0111000	011	6	9	9	1416	rain	1011000	101	8	9	9	1928	valve	1111000	111
2	9	10	393	couple	0011000	001	4	9	10	905	illness	0111000	011	6	9	10	1417	raise	1011000	101	8	9	10	1929	van	1111000	111
2	9	11	394	course	0011000	001	4	9	11	906	image	0111000	011	6	9	11	1418	rally	1011000	101	8	9	11	1930	vanish	1111000	111
2	9	12	395	cousin	0011000	001	4	9	12	907	imitate	0111000	011	6	9	12	1419	ramp	1011000	101	8	9	12	1931	vapor	1111000	111
2	9	13	396	cover	0011000	001	4	9	13	908	immense	0111000	011	6	9	13	1420	ranch	1011000	101	8	9	13	1932	various	1111000	111
2	9	14	397	coyote	0011000	001	4	9	14	909	immune	0111000	011	6	9	14	1421	random	1011000	101	8	9	14	1933	vast	1111000	111
2	9	15	398	crack	0011000	001	4	9	15	910	impact	0111000	011	6	9	15	1422	range	1011000	101	8	9	15	1934	vault	1111000	111
2	9	16	399	cradle	0011000	001	4	9	16	911	impose	0111000	011	6	9	16	1423	rapid	1011000	101	8	9	16	1935	vehicle	1111000	111
2	10	1	400	craft	0011001	001	4	10	1	912	improve	0111001	011	6	10	1	1424	rare	1011001	101	8	10	1	1936	velvet	1111001	111
2	10	2	401	cram	0011001	001	4	10	2	913	impulse	0111001	011	6	10	2	1425	rate	1011001	101	8	10	2	1937	vendor	1111001	111
2	10	3	402	crane	0011001	001	4	10	3	914	inch	0111001	011	6	10	3	1426	rather	1011001	101	8	10	3	1938	venture	1111001	111
2	10	4	403	crash	0011001	001	4	10	4	915	include	0111001	011	6	10	4	1427	raven	1011001	101	8	10	4	1939	venue	1111001	111
2	10	5	404	crater	0011001	001	4	10	5	916	income	0111001	011	6	10	5	1428	raw	1011001	101	8	10	5	1940	verb	1111001	111
2	10	6	405	crawl	0011001	001	4	10	6	917	increase	0111001	011	6	10	6	1429	razor	1011001	101	8	10	6	1941	verify	1111001	111
2	10	7	406	crazy	0011001	001	4	10	7	918	index	0111001	011	6	10	7	1430	ready	1011001	101	8	10	7	1942	version	1111001	111
2	10	8	407	cream	0011001	001	4	10	8	919	indicate	0111001	011	6	10	8	1431	real	1011001	101	8	10	8	1943	very	1111001	111
2	10	9	408	credit	0011001	001	4	10	9	920	indoor	0111001	011	6	10	9	1432	reason	1011001	101	8	10	9	1944	vessel	1111001	111
2	10	10	409	creek	0011001	001	4	10	10	921	industry	0111001	011	6	10	10	1433	rebel	1011001	101	8	10	10	1945	veteran	1111001	111
2	10	11	410	crew	0011001	001	4	10	11	922	infant	0111001	011	6	10	11	1434	rebuild	1011001	101	8	10	11	1946	viable	1111001	111
2	10	12	411	cricket	0011001	001	4	10	12	923	inflict	0111001	011	6	10	12	1435	recall	1011001	101	8	10	12	1947	vibrant	1111001	111
2	10	13	412	crime	0011001	001	4	10	13	924	inform	0111001	011	6	10	13	1436	receive	1011001	101	8	10	13	1948	vicious	1111001	111
2	10	14	413	crisp	0011001	001	4	10	14	925	inhale	0111001	011	6	10	14	1437	recipe	1011001	101	8	10	14	1949	victory	1111001	111
2	10	15	414	critic	0011001	001	4	10	15	926	inherit	0111001	011	6	10	15	1438	record	1011001	101	8	10	15	1950	video	1111001	111
2	10	16	415	crop	0011001	001	4	10	16	927	initial	0111001	011	6	10	16	1439	recycle	1011001	101	8	10	16	1951	view	1111001	111
2	11	1	416	cross	0011010	001	4	11	1	928	inject	0111010	011	6	11	1	1440	reduce	1011010	101	8	11	1	1952	village	1111010	111
2	11	2	417	crouch	0011010	001	4	11	2	929	injury	0111010	011	6	11	2	1441	reflect	1011010	101	8	11	2	1953	vintage	1111010	111
2	11	3	418	crowd	0011010	001	4	11	3	930	inmate	0111010	011	6	11	3	1442	reform	1011010	101	8	11	3	1954	violin	1111010	111
2	11	4	419	crucial	0011010	001	4	11	4	931	inner	0111010	011	6	11	4	1443	refuse	1011010	101	8	11	4	1955	virtual	1111010	111
2	11	5	420	cruel	0011010	001	4	11	5	932	innocent	0111010	011	6	11	5	1444	region	1011010	101	8	11	5	1956	virus	1111010	111
2	11	6	421	cruise	0011010	001	4	11	6	933	input	0111010	011	6	11	6	1445	regret	1011010	101	8	11	6	1957	visa	1111010	111
2	11	7	422	crumble	0011010	001	4	11	7	934	inquiry	0111010	011	6	11	7	1446	regular	1011010	101	8	11	7	1958	visit	1111010	111
2	11	8	423	crunch	0011010	001	4	11	8	935	insane	0111010	011	6	11	8	1447	reject	1011010	101	8	11	8	1959	visual	1111010	111
2	11	9	424	crush	0011010	001	4	11	9	936	insect	0111010	011	6	11	9	1448	relax	1011010	101	8	11	9	1960	vital	1111010	111
2	11	10	425	cry	0011010	001	4	11	10	937	inside	0111010	011	6	11	10	1449	release	1011010	101	8	11	10	1961	vivid	1111010	111
2	11	11	426	crystal	0011010	001	4	11	11	938	inspire	0111010	011	6	11	11	1450	relief	1011010	101	8	11	11	1962	vocal	1111010	111
2	11	12	427	cube	0011010	001	4	11	12	939	install	0111010	011	6	11	12	1451	rely	1011010	101	8	11	12	1963	voice	1111010	111
2	11	13	428	culture	0011010	001	4	11	13	940	intact	0111010	011	6	11	13	1452	remain	1011010	101	8	11	13	1964	void	1111010	111
2	11	14	429	cup	0011010	001	4	11	14	941	interest	0111010	011	6	11	14	1453	remember	1011010	101	8	11	14	1965	volcano	1111010	111
2	11	15	430	cupboard	0011010	001	4	11	15	942	into	0111010	011	6	11	15	1454	remind	1011010	101	8	11	15	1966	volume	1111010	111
2	11	16	431	curious	0011010	001	4	11	16	943	invest	0111010	011	6	11	16	1455	remove	1011010	101	8	11	16	1967	vote	1111010	111
2	12	1	432	current	0011011	001	4	12	1	944	invite	0111011	011	6	12	1	1456	render	1011011	101	8	12	1	1968	voyage	1111011	111
2	12	2	433	curtain	0011011	001	4	12	2	945	involve	0111011	011	6	12	2	1457	renew	1011011	101	8	12	2	1969	wage	1111011	111
2	12	3	434	curve	0011011	001	4	12	3	946	iron	0111011	011	6	12	3	1458	rent	1011011	101	8	12	3	1970	wagon	1111011	111
2	12	4	435	cushion	0011011	001	4	12	4	947	island	0111011	011	6	12	4	1459	reopen	1011011	101	8	12	4	1971	wait	1111011	111
2	12	5	436	custom	0011011	001	4	12	5	948	isolate	0111011	011	6	12	5	1460	repair	1011011	101	8	12	5	1972	walk	1111011	111
2	12	6	437	cute	0011011	001	4	12	6	949	issue	0111011	011	6	12	6	1461	repeat	1011011	101	8	12	6	1973	wall	1111011	111
2	12	7	438	cycle	0011011	001	4	12	7	950	item	0111011	011	6	12	7	1462	replace	1011011	101	8	12	7	1974	walnut	1111011	111

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
2	12	8	439	dad	0011011	001	4	12	8	951	ivory	0111011	011	6	12	8	1463	report	1011011	101	8	12	8	1975	want	1111011	111
2	12	9	440	damage	0011011	001	4	12	9	952	jacket	0111011	011	6	12	9	1464	require	1011011	101	8	12	9	1976	warfare	1111011	111
2	12	10	441	damp	0011011	001	4	12	10	953	jaguar	0111011	011	6	12	10	1465	rescue	1011011	101	8	12	10	1977	warm	1111011	111
2	12	11	442	dance	0011011	001	4	12	11	954	jar	0111011	011	6	12	11	1466	resemble	1011011	101	8	12	11	1978	warrior	1111011	111
2	12	12	443	danger	0011011	001	4	12	12	955	jazz	0111011	011	6	12	12	1467	resist	1011011	101	8	12	12	1979	wash	1111011	111
2	12	13	444	daring	0011011	001	4	12	13	956	jealous	0111011	011	6	12	13	1468	resource	1011011	101	8	12	13	1980	wasp	1111011	111
2	12	14	445	dash	0011011	001	4	12	14	957	jeans	0111011	011	6	12	14	1469	response	1011011	101	8	12	14	1981	waste	1111011	111
2	12	15	446	daughter	0011011	001	4	12	15	958	jelly	0111011	011	6	12	15	1470	result	1011011	101	8	12	15	1982	water	1111011	111
2	12	16	447	dawn	0011011	001	4	12	16	959	jewel	0111011	011	6	12	16	1471	retire	1011011	101	8	12	16	1983	wave	1111011	111
2	13	1	448	day	0011100	001	4	13	1	960	job	0111100	011	6	13	1	1472	retreat	1011100	101	8	13	1	1984	way	1111100	111
2	13	2	449	deal	0011100	001	4	13	2	961	join	0111100	011	6	13	2	1473	return	1011100	101	8	13	2	1985	wealth	1111100	111
2	13	3	450	debate	0011100	001	4	13	3	962	joke	0111100	011	6	13	3	1474	reunion	1011100	101	8	13	3	1986	weapon	1111100	111
2	13	4	451	debris	0011100	001	4	13	4	963	journey	0111100	011	6	13	4	1475	reveal	1011100	101	8	13	4	1987	wear	1111100	111
2	13	5	452	decade	0011100	001	4	13	5	964	joy	0111100	011	6	13	5	1476	review	1011100	101	8	13	5	1988	weasel	1111100	111
2	13	6	453	december	0011100	001	4	13	6	965	judge	0111100	011	6	13	6	1477	reward	1011100	101	8	13	6	1989	weather	1111100	111
2	13	7	454	decide	0011100	001	4	13	7	966	juice	0111100	011	6	13	7	1478	rhythm	1011100	101	8	13	7	1990	web	1111100	111
2	13	8	455	decline	0011100	001	4	13	8	967	jump	0111100	011	6	13	8	1479	rib	1011100	101	8	13	8	1991	wedding	1111100	111
2	13	9	456	decorate	0011100	001	4	13	9	968	jungle	0111100	011	6	13	9	1480	ribbon	1011100	101	8	13	9	1992	weekend	1111100	111
2	13	10	457	decrease	0011100	001	4	13	10	969	junior	0111100	011	6	13	10	1481	rice	1011100	101	8	13	10	1993	weird	1111100	111
2	13	11	458	deer	0011100	001	4	13	11	970	junk	0111100	011	6	13	11	1482	rich	1011100	101	8	13	11	1994	welcome	1111100	111
2	13	12	459	defense	0011100	001	4	13	12	971	just	0111100	011	6	13	12	1483	ride	1011100	101	8	13	12	1995	west	1111100	111
2	13	13	460	define	0011100	001	4	13	13	972	kangaroo	0111100	011	6	13	13	1484	ridge	1011100	101	8	13	13	1996	wet	1111100	111
2	13	14	461	defy	0011100	001	4	13	14	973	keen	0111100	011	6	13	14	1485	rifle	1011100	101	8	13	14	1997	whale	1111100	111
2	13	15	462	degree	0011100	001	4	13	15	974	keep	0111100	011	6	13	15	1486	right	1011100	101	8	13	15	1998	what	1111100	111
2	13	16	463	delay	0011100	001	4	13	16	975	ketchup	0111100	011	6	13	16	1487	rigid	1011100	101	8	13	16	1999	wheat	1111100	111
2	14	1	464	deliver	0011101	001	4	14	1	976	key	0111101	011	6	14	1	1488	ring	1011101	101	8	14	1	2000	wheel	1111101	111
2	14	2	465	demand	0011101	001	4	14	2	977	kick	0111101	011	6	14	2	1489	riot	1011101	101	8	14	2	2001	when	1111101	111
2	14	3	466	demise	0011101	001	4	14	3	978	kid	0111101	011	6	14	3	1490	ripple	1011101	101	8	14	3	2002	where	1111101	111
2	14	4	467	denial	0011101	001	4	14	4	979	kidney	0111101	011	6	14	4	1491	risk	1011101	101	8	14	4	2003	whip	1111101	111
2	14	5	468	dentist	0011101	001	4	14	5	980	kind	0111101	011	6	14	5	1492	ritual	1011101	101	8	14	5	2004	whisper	1111101	111
2	14	6	469	deny	0011101	001	4	14	6	981	kingdom	0111101	011	6	14	6	1493	rival	1011101	101	8	14	6	2005	wide	1111101	111
2	14	7	470	depart	0011101	001	4	14	7	982	kiss	0111101	011	6	14	7	1494	river	1011101	101	8	14	7	2006	width	1111101	111
2	14	8	471	depend	0011101	001	4	14	8	983	kit	0111101	011	6	14	8	1495	road	1011101	101	8	14	8	2007	wife	1111101	111
2	14	9	472	deposit	0011101	001	4	14	9	984	kitchen	0111101	011	6	14	9	1496	roast	1011101	101	8	14	9	2008	wild	1111101	111
2	14	10	473	depth	0011101	001	4	14	10	985	kite	0111101	011	6	14	10	1497	robot	1011101	101	8	14	10	2009	will	1111101	111
2	14	11	474	deputy	0011101	001	4	14	11	986	kitten	0111101	011	6	14	11	1498	robust	1011101	101	8	14	11	2010	win	1111101	111
2	14	12	475	derive	0011101	001	4	14	12	987	kiwi	0111101	011	6	14	12	1499	rocket	1011101	101	8	14	12	2011	window	1111101	111
2	14	13	476	describe	0011101	001	4	14	13	988	knee	0111101	011	6	14	13	1500	romance	1011101	101	8	14	13	2012	wine	1111101	111
2	14	14	477	desert	0011101	001	4	14	14	989	knife	0111101	011	6	14	14	1501	roof	1011101	101	8	14	14	2013	wing	1111101	111
2	14	15	478	design	0011101	001	4	14	15	990	knock	0111101	011	6	14	15	1502	rookie	1011101	101	8	14	15	2014	wink	1111101	111
2	14	16	479	desk	0011101	001	4	14	16	991	know	0111101	011	6	14	16	1503	room	1011101	101	8	14	16	2015	winner	1111101	111
2	15	1	480	despair	0011110	001	4	15	1	992	lab	0111110	011	6	15	1	1504	rose	1011110	101	8	15	1	2016	winter	1111110	111
2	15	2	481	destroy	0011110	001	4	15	2	993	label	0111110	011	6	15	2	1505	rotate	1011110	101	8	15	2	2017	wire	1111110	111
2	15	3	482	detail	0011110	001	4	15	3	994	labor	0111110	011	6	15	3	1506	rough	1011110	101	8	15	3	2018	wisdom	1111110	111
2	15	4	483	detect	0011110	001	4	15	4	995	ladder	0111110	011	6	15	4	1507	round	1011110	101	8	15	4	2019	wise	1111110	111
2	15	5	484	develop	0011110	001	4	15	5	996	lady	0111110	011	6	15	5	1508	route	1011110	101	8	15	5	2020	wish	1111110	111
2	15	6	485	device	0011110	001	4	15	6	997	lake	0111110	011	6	15	6	1509	royal	1011110	101	8	15	6	2021	witness	1111110	111
2	15	7	486	devote	0011110	001	4	15	7	998	lamp	0111110	011	6	15	7	1510	rubber	1011110	101	8	15	7	2022	wolf	1111110	111
2	15	8	487	diagram	0011110	001	4	15	8	999	language	0111110	011	6	15	8	1511	rude	1011110	101	8	15	8	2023	woman	1111110	111
2	15	9	488	dial	0011110	001	4	15	9	1000	laptop	0111110	011	6	15	9	1512	rug	1011110	101	8	15	9	2024	wonder	1111110	111
2	15	10	489	diamond	0011110	001	4	15	10	1001	large	0111110	011	6	15	10	1513	rule	1011110	101	8	15	10	2025	wood	1111110	111
2	15	11	490	diary	0011110	001	4	15	11	1002	later	0111110	011	6	15	11	1514	run	1011110	101	8	15	11	2026	wool	1111110	111
2	15	12	491	dice	0011110	001	4	15	12	1003	latin	0111110	011	6	15	12	1515	runway	1011110	101	8	15	12	2027	word	1111110	111
2	15	13	492	diesel	0011110	001	4	15	13	1004	laugh	0111110	011	6	15	13	1516	rural	1011110	101	8	15	13	2028	work	1111110	111
2	15	14	493	diet	0011110	001	4	15	14	1005	laundry	0111110	011	6	15	14	1517	sad	1011110	101	8	15	14	2029	world	1111110	111
2	15	15	494	differ	0011110	001	4	15	15	1006	lava	0111110	011	6	15	15	1518	saddle	1011110	101	8	15	15	2030	worry	1111110	111
2	15	16	495	digital	0011110	001	4	15	16	1007	law	0111110	011	6	15	16	1519	sadness	1011110	101	8	15	16	2031	worth	1111110	111
2	16	1	496	dignity	0011111	001	4	16	1	1008	lawn	0111111	011	6	16	1	1520	safe	1011111	101	8	16	1	2032	wrap	1111111	111
2	16	2	497	dilemma	0011111	001	4	16	2	1009	lawsuit	0111111	011	6	16	2	1521	sail	1011111	101	8	16	2	2033	wreck	1111111	111
2	16	3	498	dinner	0011111	001	4	16	3	1010	layer	0111111	011	6	16	3	1522	salad	1011111	101	8	16	3	2034	wrestle	1111111	111
2	16	4	499	dinosaur	0011111	001	4	16	4	1011	lazy	0111111	011	6	16	4	1523	salmon	1011111	101	8	16	4	2035	wrist	1111111	111
2	16	5	500	direct	0011111	001	4	16	5	1012	leader	0111111	011	6	16	5	1524	salon	1011111	101	8	16	5	2036	write	1111111	111
2	16	6	501	dirt	0011111	001	4	16	6	1013	leaf	0111111	011	6	16	6	1525	salt	1011111	101	8	16	6	2037	wrong	1111111	111

BIP39 Dice & Binary Mapping (Fixed Layout)

D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24	D8	D16	D16	Idx	Word	G12	G24
2	16	7	502	disagree	0011111	001	4	16	7	1014	learn	0111111	011	6	16	7	1526	salute	1011111	101	8	16	7	2038	yard	1111111	111
2	16	8	503	discover	0011111	001	4	16	8	1015	leave	0111111	011	6	16	8	1527	same	1011111	101	8	16	8	2039	year	1111111	111
2	16	9	504	disease	0011111	001	4	16	9	1016	lecture	0111111	011	6	16	9	1528	sample	1011111	101	8	16	9	2040	yellow	1111111	111
2	16	10	505	dish	0011111	001	4	16	10	1017	left	0111111	011	6	16	10	1529	sand	1011111	101	8	16	10	2041	you	1111111	111
2	16	11	506	dismiss	0011111	001	4	16	11	1018	leg	0111111	011	6	16	11	1530	satisfy	1011111	101	8	16	11	2042	young	1111111	111
2	16	12	507	disorder	0011111	001	4	16	12	1019	legal	0111111	011	6	16	12	1531	satoshi	1011111	101	8	16	12	2043	youth	1111111	111
2	16	13	508	display	0011111	001	4	16	13	1020	legend	0111111	011	6	16	13	1532	sauce	1011111	101	8	16	13	2044	zebra	1111111	111
2	16	14	509	distance	0011111	001	4	16	14	1021	leisure	0111111	011	6	16	14	1533	sausage	1011111	101	8	16	14	2045	zero	1111111	111
2	16	15	510	divert	0011111	001	4	16	15	1022	lemon	0111111	011	6	16	15	1534	save	1011111	101	8	16	15	2046	zone	1111111	111
2	16	16	511	divide	0011111	001	4	16	16	1023	lend	0111111	011	6	16	16	1535	say	1011111	101	8	16	16	2047	zoo	1111111	111

BIP39 Dice & Binary Mapping (Fixed Layout)

Tabella 2: Binary Mapping (Layout Corretto)

Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00000000000	0	abandon	0000000	000	01000000000	512	divorce	0100000	010	10000000000	1024	length	1000000	100	11000000000	1536	scale	1100000	110
00000000001	1	ability	0000000	000	01000000001	513	dizzy	0100000	010	10000000001	1025	lens	1000000	100	11000000001	1537	scan	1100000	110
00000000010	2	able	0000000	000	01000000010	514	doctor	0100000	010	10000000010	1026	leopard	1000000	100	11000000010	1538	scare	1100000	110
00000000011	3	about	0000000	000	01000000011	515	document	0100000	010	10000000011	1027	lesson	1000000	100	11000000011	1539	scatter	1100000	110
00000000100	4	above	0000000	000	01000000100	516	dog	0100000	010	10000000100	1028	letter	1000000	100	11000000100	1540	scene	1100000	110
00000000101	5	absent	0000000	000	01000000101	517	doll	0100000	010	10000000101	1029	level	1000000	100	11000000101	1541	scheme	1100000	110
00000000110	6	absorb	0000000	000	01000000110	518	dolphin	0100000	010	10000000110	1030	liar	1000000	100	11000000110	1542	school	1100000	110
00000000111	7	abstract	0000000	000	01000000111	519	domain	0100000	010	10000000111	1031	liberty	1000000	100	11000000111	1543	science	1100000	110
00000001000	8	absurd	0000000	000	01000001000	520	donate	0100000	010	10000001000	1032	library	1000000	100	11000001000	1544	scissors	1100000	110
00000001001	9	abuse	0000000	000	01000001001	521	donkey	0100000	010	10000001001	1033	license	1000000	100	11000001001	1545	scorpion	1100000	110
00000001010	10	access	0000000	000	01000001010	522	donor	0100000	010	10000001010	1034	life	1000000	100	11000001010	1546	scout	1100000	110
00000001011	11	accident	0000000	000	01000001011	523	door	0100000	010	10000001011	1035	lift	1000000	100	11000001011	1547	scrap	1100000	110
00000001100	12	account	0000000	000	01000001100	524	dose	0100000	010	10000001100	1036	light	1000000	100	11000001100	1548	screen	1100000	110
00000001101	13	accuse	0000000	000	01000001101	525	double	0100000	010	10000001101	1037	like	1000000	100	11000001101	1549	script	1100000	110
00000001110	14	achieve	0000000	000	01000001110	526	dove	0100000	010	10000001110	1038	limb	1000000	100	11000001110	1550	scrub	1100000	110
00000001111	15	acid	0000000	000	01000001111	527	draft	0100000	010	10000001111	1039	limit	1000000	100	11000001111	1551	sea	1100000	110
00000010000	16	acoustic	0000001	000	01000010000	528	dragon	0100001	010	10000010000	1040	link	1000001	100	11000010000	1552	search	1100001	110
00000010001	17	acquire	0000001	000	01000010001	529	drama	0100001	010	10000010001	1041	lion	1000001	100	11000010001	1553	season	1100001	110
00000010010	18	across	0000001	000	01000010010	530	drastic	0100001	010	10000010010	1042	liquid	1000001	100	11000010010	1554	seat	1100001	110
00000010011	19	act	0000001	000	01000010011	531	draw	0100001	010	10000010011	1043	list	1000001	100	11000010011	1555	second	1100001	110
00000010100	20	action	0000001	000	01000010100	532	dream	0100001	010	10000010100	1044	little	1000001	100	11000010100	1556	secret	1100001	110
00000010101	21	actor	0000001	000	01000010101	533	dress	0100001	010	10000010101	1045	live	1000001	100	11000010101	1557	section	1100001	110
00000010110	22	actress	0000001	000	01000010110	534	drift	0100001	010	10000010110	1046	lizard	1000001	100	11000010110	1558	security	1100001	110
00000010111	23	actual	0000001	000	01000010111	535	drill	0100001	010	10000010111	1047	load	1000001	100	11000010111	1559	seed	1100001	110
00000011000	24	adapt	0000001	000	01000011000	536	drink	0100001	010	10000011000	1048	loan	1000001	100	11000011000	1560	seek	1100001	110
00000011001	25	add	0000001	000	01000011001	537	drip	0100001	010	10000011001	1049	lobster	1000001	100	11000011001	1561	segment	1100001	110
00000011010	26	addict	0000001	000	01000011010	538	drive	0100001	010	10000011010	1050	local	1000001	100	11000011010	1562	select	1100001	110
00000011011	27	address	0000001	000	01000011011	539	drop	0100001	010	10000011011	1051	lock	1000001	100	11000011011	1563	sell	1100001	110
00000011100	28	adjust	0000001	000	01000011100	540	drum	0100001	010	10000011100	1052	logic	1000001	100	11000011100	1564	seminar	1100001	110
00000011101	29	admit	0000001	000	01000011101	541	dry	0100001	010	10000011101	1053	lonely	1000001	100	11000011101	1565	senior	1100001	110
00000011110	30	adult	0000001	000	01000011110	542	duck	0100001	010	10000011110	1054	long	1000001	100	11000011110	1566	sense	1100001	110
00000011111	31	advance	0000001	000	01000011111	543	dumb	0100001	010	10000011111	1055	loop	1000001	100	11000011111	1567	sentence	1100001	110
00000100000	32	advice	0000010	000	01000100000	544	dune	0100010	010	10000100000	1056	lottery	1000010	100	11000100000	1568	series	1100010	110
00000100001	33	aerobic	0000010	000	01000100001	545	during	0100010	010	10000100001	1057	loud	1000010	100	11000100001	1569	service	1100010	110
00000100010	34	affair	0000010	000	01000100010	546	dust	0100010	010	10000100010	1058	lounge	1000010	100	11000100010	1570	session	1100010	110
00000100011	35	afford	0000010	000	01000100011	547	dutch	0100010	010	10000100011	1059	love	1000010	100	11000100011	1571	settle	1100010	110
00000100100	36	afraid	0000010	000	01000100100	548	duty	0100010	010	10000100100	1060	loyal	1000010	100	11000100100	1572	setup	1100010	110
00000100101	37	again	0000010	000	01000100101	549	dwarf	0100010	010	10000100101	1061	lucky	1000010	100	11000100101	1573	seven	1100010	110
00000100110	38	age	0000010	000	01000100110	550	dynamic	0100010	010	10000100110	1062	luggage	1000010	100	11000100110	1574	shadow	1100010	110
00000100111	39	agent	0000010	000	01000100111	551	eager	0100010	010	10000100111	1063	lumber	1000010	100	11000100111	1575	shaft	1100010	110
00000101000	40	agree	0000010	000	01000101000	552	eagle	0100010	010	10000101000	1064	lunar	1000010	100	11000101000	1576	shallow	1100010	110
00000101001	41	ahead	0000010	000	01000101001	553	early	0100010	010	10000101001	1065	lunch	1000010	100	11000101001	1577	share	1100010	110
00000101010	42	aim	0000010	000	01000101010	554	earn	0100010	010	10000101010	1066	luxury	1000010	100	11000101010	1578	shed	1100010	110
00000101011	43	air	0000010	000	01000101011	555	earth	0100010	010	10000101011	1067	lyrics	1000010	100	11000101011	1579	shell	1100010	110
00000101100	44	airport	0000010	000	01000101100	556	easily	0100010	010	10000101100	1068	machine	1000010	100	11000101100	1580	sheriff	1100010	110
00000101101	45	aisle	0000010	000	01000101101	557	east	0100010	010	10000101101	1069	mad	1000010	100	11000101101	1581	shield	1100010	110
00000101110	46	alarm	0000010	000	01000101110	558	easy	0100010	010	10000101110	1070	magic	1000010	100	11000101110	1582	shift	1100010	110
00000101111	47	album	0000010	000	01000101111	559	echo	0100010	010	10000101111	1071	magnet	1000010	100	11000101111	1583	shine	1100010	110
00000110000	48	alcohol	0000011	000	01000110000	560	ecology	0100011	010	10000110000	1072	maid	1000011	100	11000110000	1584	ship	1100011	110
00000110001	49	alert	0000011	000	01000110001	561	economy	0100011	010	10000110001	1073	mail	1000011	100	11000110001	1585	shiver	1100011	110
00000110010	50	alien	0000011	000	01000110010	562	edge	0100011	010	10000110010	1074	main	1000011	100	11000110010	1586	shock	1100011	110
00000110011	51	all	0000011	000	01000110011	563	edit	0100011	010	10000110011	1075	major	1000011	100	11000110011	1587	shoe	1100011	110
00000110100	52	alley	0000011	000	01000110100	564	educate	0100011	010	10000110100	1076	make	1000011	100	11000110100	1588	shoot	1100011	110
00000110101	53	allow	0000011	000	01000110101	565	effort	0100011	010	10000110101	1077	mammal	1000011	100	11000110101	1589	shop	1100011	110
00000110110	54	almost	0000011	000	01000110110	566	egg	0100011	010	10000110110	1078	man	1000011	100	11000110110	1590	short	1100011	110
00000110111	55	alone	0000011	000	01000110111	567	eight	0100011	010	10000110111	1079	manage	1000011	100	11000110111	1591	shoulder	1100011	110
00000111000	56	alpha	0000011	000	01000111000	568	either	0100011	010	10000111000	1080	mandate	1000011	100	11000111000	1592	shove	1100011	110
00000111001	57	already	0000011	000	01000111001	569	elbow	0100011	010	10000111001	1081	mango	1000011	100	11000111001	1593	shrimp	1100011	110
00000111010	58	also	0000011	000	01000111010	570	elder	0100011	010	10000111010	1082	mansion	1000011	100	11000111010	1594	shrug	1100011	110
00000111011	59	alter	0000011	000	01000111011	571	electric	0100011	010	10000111011	1083	manual	1000011	100	11000111011	1595	shuffle	1100011	110
00000111100	60	always	0000011	000	01000111100	572	elegant	0100011	010	10000111100	1084	maple	1000011	100	11000111100	1596	shy	1100011	110

BIP39 Dice & Binary Mapping (Fixed Layout)

Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00000111101	61	amateur	0000011	000	01000111101	573	element	0100011	010	10000111101	1085	marble	1000011	100	11000111101	1597	sibling	1100011	110
00000111110	62	amazing	0000011	000	01000111110	574	elephant	0100011	010	10000111110	1086	march	1000011	100	11000111110	1598	sick	1100011	110
00000111111	63	among	0000011	000	01000111111	575	elevator	0100011	010	10000111111	1087	margin	1000011	100	11000111111	1599	side	1100011	110
00001000000	64	amount	0000100	000	01001000000	576	elite	0100100	010	10001000000	1088	marine	1000100	100	11001000000	1600	siege	1100100	110
00001000001	65	amused	0000100	000	01001000001	577	else	0100100	010	10001000001	1089	market	1000100	100	11001000001	1601	sight	1100100	110
00001000010	66	analyst	0000100	000	01001000010	578	embark	0100100	010	10001000010	1090	marriage	1000100	100	11001000010	1602	sign	1100100	110
00001000011	67	anchor	0000100	000	01001000011	579	embody	0100100	010	10001000011	1091	mask	1000100	100	11001000011	1603	silent	1100100	110
00001000100	68	ancient	0000100	000	01001000100	580	embrace	0100100	010	10001000100	1092	mass	1000100	100	11001000100	1604	silk	1100100	110
00001000101	69	anger	0000100	000	01001000101	581	emerge	0100100	010	10001000101	1093	master	1000100	100	11001000101	1605	silly	1100100	110
00001000110	70	angle	0000100	000	01001000110	582	emotion	0100100	010	10001000110	1094	match	1000100	100	11001000110	1606	silver	1100100	110
00001000111	71	angry	0000100	000	01001000111	583	employ	0100100	010	10001000111	1095	material	1000100	100	11001000111	1607	similar	1100100	110
00001001000	72	animal	0000100	000	01001001000	584	empower	0100100	010	10001001000	1096	math	1000100	100	11001001000	1608	simple	1100100	110
00001001001	73	ankle	0000100	000	01001001001	585	empty	0100100	010	10001001001	1097	matrix	1000100	100	11001001001	1609	since	1100100	110
00001001010	74	announce	0000100	000	01001001010	586	enable	0100100	010	10001001010	1098	matter	1000100	100	11001001010	1610	sing	1100100	110
00001001011	75	annual	0000100	000	01001001011	587	enact	0100100	010	10001001011	1099	maximum	1000100	100	11001001011	1611	siren	1100100	110
00001001100	76	another	0000100	000	01001001100	588	end	0100100	010	10001001100	1100	maze	1000100	100	11001001100	1612	sister	1100100	110
00001001101	77	answer	0000100	000	01001001101	589	endless	0100100	010	10001001101	1101	meadow	1000100	100	11001001101	1613	situate	1100100	110
00001001110	78	antenna	0000100	000	01001001110	590	endorse	0100100	010	10001001110	1102	mean	1000100	100	11001001110	1614	six	1100100	110
00001001111	79	antique	0000100	000	01001001111	591	enemy	0100100	010	10001001111	1103	measure	1000100	100	11001001111	1615	size	1100100	110
00001010000	80	anxiety	0000101	000	01001010000	592	energy	0100101	010	10001010000	1104	meat	1000101	100	11001010000	1616	skate	1100101	110
00001010001	81	any	0000101	000	01001010001	593	enforce	0100101	010	10001010001	1105	mechanic	1000101	100	11001010001	1617	sketch	1100101	110
00001010010	82	apart	0000101	000	01001010010	594	engage	0100101	010	10001010010	1106	medal	1000101	100	11001010010	1618	ski	1100101	110
00001010011	83	apology	0000101	000	01001010011	595	engine	0100101	010	10001010011	1107	media	1000101	100	11001010011	1619	skill	1100101	110
00001010100	84	appear	0000101	000	01001010100	596	enhance	0100101	010	10001010100	1108	melody	1000101	100	11001010100	1620	skin	1100101	110
00001010101	85	apple	0000101	000	01001010101	597	enjoy	0100101	010	10001010101	1109	melt	1000101	100	11001010101	1621	skirt	1100101	110
00001010110	86	approve	0000101	000	01001010110	598	enlist	0100101	010	10001010110	1110	member	1000101	100	11001010110	1622	skull	1100101	110
00001010111	87	april	0000101	000	01001010111	599	enough	0100101	010	10001010111	1111	memory	1000101	100	11001010111	1623	slab	1100101	110
00001011000	88	arch	0000101	000	01001011000	600	enrich	0100101	010	10001011000	1112	mention	1000101	100	11001011000	1624	slam	1100101	110
00001011001	89	arctic	0000101	000	01001011001	601	enroll	0100101	010	10001011001	1113	menu	1000101	100	11001011001	1625	sleep	1100101	110
00001011010	90	area	0000101	000	01001011010	602	ensure	0100101	010	10001011010	1114	mercy	1000101	100	11001011010	1626	slender	1100101	110
00001011011	91	arena	0000101	000	01001011011	603	enter	0100101	010	10001011011	1115	merge	1000101	100	11001011011	1627	slice	1100101	110
00001011100	92	argue	0000101	000	01001011100	604	entire	0100101	010	10001011100	1116	merit	1000101	100	11001011100	1628	slide	1100101	110
00001011101	93	arm	0000101	000	01001011101	605	entry	0100101	010	10001011101	1117	merry	1000101	100	11001011101	1629	slight	1100101	110
00001011110	94	armed	0000101	000	01001011110	606	envelope	0100101	010	10001011110	1118	mesh	1000101	100	11001011110	1630	slim	1100101	110
00001011111	95	armor	0000101	000	01001011111	607	episode	0100101	010	10001011111	1119	message	1000101	100	11001011111	1631	slogan	1100101	110
00001100000	96	army	0000110	000	01001100000	608	equal	0100110	010	10001100000	1120	metal	1000110	100	11001100000	1632	slot	1100110	110
00001100001	97	around	0000110	000	01001100001	609	equip	0100110	010	10001100001	1121	method	1000110	100	11001100001	1633	slow	1100110	110
00001100010	98	arrange	0000110	000	01001100010	610	era	0100110	010	10001100010	1122	middle	1000110	100	11001100010	1634	slush	1100110	110
00001100011	99	arrest	0000110	000	01001100011	611	erase	0100110	010	10001100011	1123	midnight	1000110	100	11001100011	1635	small	1100110	110
00001100100	100	arrive	0000110	000	01001100100	612	erode	0100110	010	10001100100	1124	milk	1000110	100	11001100100	1636	smart	1100110	110
00001100101	101	arrow	0000110	000	01001100101	613	erosion	0100110	010	10001100101	1125	million	1000110	100	11001100101	1637	smile	1100110	110
00001100110	102	art	0000110	000	01001100110	614	error	0100110	010	10001100110	1126	mimic	1000110	100	11001100110	1638	smoke	1100110	110
00001100111	103	artefact	0000110	000	01001100111	615	erupt	0100110	010	10001100111	1127	mind	1000110	100	11001100111	1639	smooth	1100110	110
00001101000	104	artist	0000110	000	01001101000	616	escape	0100110	010	10001101000	1128	minimum	1000110	100	11001101000	1640	snack	1100110	110
00001101001	105	artwork	0000110	000	01001101001	617	essay	0100110	010	10001101001	1129	minor	1000110	100	11001101001	1641	snake	1100110	110
00001101010	106	ask	0000110	000	01001101010	618	essence	0100110	010	10001101010	1130	minute	1000110	100	11001101010	1642	snap	1100110	110
00001101011	107	aspect	0000110	000	01001101011	619	estate	0100110	010	10001101011	1131	miracle	1000110	100	11001101011	1643	sniff	1100110	110
00001101100	108	assault	0000110	000	01001101100	620	eternal	0100110	010	10001101100	1132	mirror	1000110	100	11001101100	1644	snow	1100110	110
00001101101	109	asset	0000110	000	01001101101	621	ethics	0100110	010	10001101101	1133	misery	1000110	100	11001101101	1645	soap	1100110	110
00001101110	110	assist	0000110	000	01001101110	622	evidence	0100110	010	10001101110	1134	miss	1000110	100	11001101110	1646	soccer	1100110	110
00001101111	111	assume	0000110	000	01001101111	623	evil	0100110	010	10001101111	1135	mistake	1000110	100	11001101111	1647	social	1100110	110
00001110000	112	asthma	0000111	000	01001110000	624	evoke	0100111	010	10001110000	1136	mix	1000111	100	11001110000	1648	sock	1100111	110
00001110001	113	athlete	0000111	000	01001110001	625	evolve	0100111	010	10001110001	1137	mixed	1000111	100	11001110001	1649	soda	1100111	110
00001110010	114	atom	0000111	000	01001110010	626	exact	0100111	010	10001110010	1138	mixture	1000111	100	11001110010	1650	soft	1100111	110
00001110011	115	attack	0000111	000	01001110011	627	example	0100111	010	10001110011	1139	mobile	1000111	100	11001110011	1651	solar	1100111	110
00001110100	116	attend	0000111	000	01001110100	628	excess	0100111	010	10001110100	1140	model	1000111	100	11001110100	1652	soldier	1100111	110
00001110101	117	attitude	0000111	000	01001110101	629	exchange	0100111	010	10001110101	1141	modify	1000111	100	11001110101	1653	solid	1100111	110
00001110110	118	attract	0000111	000	01001110110	630	excite	0100111	010	10001110110	1142	mom	1000111	100	11001110110	1654	solution	1100111	110
00001110111	119	auction	0000111	000	01001110111	631	exclude	0100111	010	10001110111	1143	moment	1000111	100	11001110111	1655	solve	1100111	110
00001111000	120	audit	0000111	000	01001111000	632	excuse	0100111	010	10001111000	1144	monitor	1000111	100	11001111000	1656	someone	1100111	110
00001111001	121	august	0000111	000	01001111001	633	execute	0100111	010	10001111001	1145	monkey	1000111	100	11001111001	1657	song	1100111	110
00001111010	122	aunt	0000111	000	01001111010	634	exercise	0100111	010	10001111010	1146	monster	1000111	100	11001111010	1658	soon	1100111	110
00001111011	123	author	0000111	000	01001111011	635	exhaust	0100111	010	10001111011	1147	month	1000111	100	11001111011	1659	sorry	1100111	110

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Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00001111100	124	auto	0000111	000	01001111100	636	exhibit	0100111	010	10001111100	1148	moon	1000111	100	11001111100	1660	sort	1100111	110
00001111101	125	autumn	0000111	000	01001111101	637	exile	0100111	010	10001111101	1149	moral	1000111	100	11001111101	1661	soul	1100111	110
00001111110	126	average	0000111	000	01001111110	638	exist	0100111	010	10001111110	1150	more	1000111	100	11001111110	1662	sound	1100111	110
00001111111	127	avocado	0000111	000	01001111111	639	exit	0100111	010	10001111111	1151	morning	1000111	100	11001111111	1663	soup	1100111	110
00010000000	128	avoid	0001000	000	01010000000	640	exotic	0101000	010	10010000000	1152	mosquito	1001000	100	11010000000	1664	source	1101000	110
00010000001	129	awake	0001000	000	01010000001	641	expand	0101000	010	10010000001	1153	mother	1001000	100	11010000001	1665	south	1101000	110
00010000010	130	aware	0001000	000	01010000010	642	expect	0101000	010	10010000010	1154	motion	1001000	100	11010000010	1666	space	1101000	110
00010000011	131	away	0001000	000	01010000011	643	expire	0101000	010	10010000011	1155	motor	1001000	100	11010000011	1667	spare	1101000	110
00010000100	132	awesome	0001000	000	01010000100	644	explain	0101000	010	10010000100	1156	mountain	1001000	100	11010000100	1668	spatial	1101000	110
00010000101	133	awful	0001000	000	01010000101	645	expose	0101000	010	10010000101	1157	mouse	1001000	100	11010000101	1669	spawn	1101000	110
00010000110	134	awkward	0001000	000	01010000110	646	express	0101000	010	10010000110	1158	move	1001000	100	11010000110	1670	speak	1101000	110
00010000111	135	axis	0001000	000	01010000111	647	extend	0101000	010	10010000111	1159	movie	1001000	100	11010000111	1671	special	1101000	110
00010001000	136	baby	0001000	000	01010001000	648	extra	0101000	010	10010001000	1160	much	1001000	100	11010001000	1672	speed	1101000	110
00010001001	137	bachelor	0001000	000	01010001001	649	eye	0101000	010	10010001001	1161	muffin	1001000	100	11010001001	1673	spell	1101000	110
00010001010	138	bacon	0001000	000	01010001010	650	eyebrow	0101000	010	10010001010	1162	mule	1001000	100	11010001010	1674	spend	1101000	110
00010001011	139	badge	0001000	000	01010001011	651	fabric	0101000	010	10010001011	1163	multiply	1001000	100	11010001011	1675	sphere	1101000	110
00010001100	140	bag	0001000	000	01010001100	652	face	0101000	010	10010001100	1164	muscle	1001000	100	11010001100	1676	spice	1101000	110
00010001101	141	balance	0001000	000	01010001101	653	faculty	0101000	010	10010001101	1165	museum	1001000	100	11010001101	1677	spider	1101000	110
00010001110	142	balcony	0001000	000	01010001110	654	fade	0101000	010	10010001110	1166	mushroom	1001000	100	11010001110	1678	spike	1101000	110
00010001111	143	ball	0001000	000	01010001111	655	faint	0101000	010	10010001111	1167	music	1001000	100	11010001111	1679	spin	1101000	110
00010010000	144	bamboo	0001001	000	01010010000	656	faith	0101001	010	10010010000	1168	must	1001001	100	11010010000	1680	spirit	1101001	110
00010010001	145	banana	0001001	000	01010010001	657	fall	0101001	010	10010010001	1169	mutual	1001001	100	11010010001	1681	split	1101001	110
00010010010	146	banner	0001001	000	01010010010	658	false	0101001	010	10010010010	1170	myself	1001001	100	11010010010	1682	spoil	1101001	110
00010010011	147	bar	0001001	000	01010010011	659	fame	0101001	010	10010010011	1171	mystery	1001001	100	11010010011	1683	sponsor	1101001	110
00010010100	148	barely	0001001	000	01010010100	660	family	0101001	010	10010010100	1172	myth	1001001	100	11010010100	1684	spoon	1101001	110
00010010101	149	bargain	0001001	000	01010010101	661	famous	0101001	010	10010010101	1173	naive	1001001	100	11010010101	1685	sport	1101001	110
00010010110	150	barrel	0001001	000	01010010110	662	fan	0101001	010	10010010110	1174	name	1001001	100	11010010110	1686	spot	1101001	110
00010010111	151	base	0001001	000	01010010111	663	fancy	0101001	010	10010010111	1175	napkin	1001001	100	11010010111	1687	spray	1101001	110
00010011000	152	basic	0001001	000	01010011000	664	fantasy	0101001	010	10010011000	1176	narrow	1001001	100	11010011000	1688	spread	1101001	110
00010011001	153	basket	0001001	000	01010011001	665	farm	0101001	010	10010011001	1177	nasty	1001001	100	11010011001	1689	spring	1101001	110
00010011010	154	battle	0001001	000	01010011010	666	fashion	0101001	010	10010011010	1178	nation	1001001	100	11010011010	1690	spy	1101001	110
00010011011	155	beach	0001001	000	01010011011	667	fat	0101001	010	10010011011	1179	nature	1001001	100	11010011011	1691	square	1101001	110
00010011100	156	bean	0001001	000	01010011100	668	fatal	0101001	010	10010011100	1180	near	1001001	100	11010011100	1692	squeeze	1101001	110
00010011101	157	beauty	0001001	000	01010011101	669	father	0101001	010	10010011101	1181	neck	1001001	100	11010011101	1693	squirrel	1101001	110
00010011110	158	because	0001001	000	01010011110	670	fatigue	0101001	010	10010011110	1182	need	1001001	100	11010011110	1694	stable	1101001	110
00010011111	159	become	0001001	000	01010011111	671	fault	0101001	010	10010011111	1183	negative	1001001	100	11010011111	1695	stadium	1101001	110
00010100000	160	beef	0001010	000	01010100000	672	favorite	0101010	010	10010100000	1184	neglect	1001010	100	11010100000	1696	staff	1101010	110
00010100001	161	before	0001010	000	01010100001	673	feature	0101010	010	10010100001	1185	neither	1001010	100	11010100001	1697	stage	1101010	110
00010100010	162	begin	0001010	000	01010100010	674	february	0101010	010	10010100010	1186	nephew	1001010	100	11010100010	1698	stairs	1101010	110
00010100011	163	behave	0001010	000	01010100011	675	federal	0101010	010	10010100011	1187	nerve	1001010	100	11010100011	1699	stamp	1101010	110
00010100100	164	behind	0001010	000	01010100100	676	fee	0101010	010	10010100100	1188	nest	1001010	100	11010100100	1700	stand	1101010	110
00010100101	165	believe	0001010	000	01010100101	677	feed	0101010	010	10010100101	1189	net	1001010	100	11010100101	1701	start	1101010	110
00010100110	166	below	0001010	000	01010100110	678	feel	0101010	010	10010100110	1190	network	1001010	100	11010100110	1702	state	1101010	110
00010100111	167	belt	0001010	000	01010100111	679	female	0101010	010	10010100111	1191	neutral	1001010	100	11010100111	1703	stay	1101010	110
00010101000	168	bench	0001010	000	01010101000	680	fence	0101010	010	10010101000	1192	never	1001010	100	11010101000	1704	steak	1101010	110
00010101001	169	benefit	0001010	000	01010101001	681	festival	0101010	010	10010101001	1193	news	1001010	100	11010101001	1705	steel	1101010	110
00010101010	170	best	0001010	000	01010101010	682	fetch	0101010	010	10010101010	1194	next	1001010	100	11010101010	1706	stem	1101010	110
00010101011	171	betray	0001010	000	01010101011	683	fever	0101010	010	10010101011	1195	nice	1001010	100	11010101011	1707	step	1101010	110
00010101100	172	better	0001010	000	01010101100	684	few	0101010	010	10010101100	1196	night	1001010	100	11010101100	1708	stereo	1101010	110
00010101101	173	between	0001010	000	01010101101	685	fiber	0101010	010	10010101101	1197	noble	1001010	100	11010101101	1709	stick	1101010	110
00010101110	174	beyond	0001010	000	01010101110	686	fiction	0101010	010	10010101110	1198	noise	1001010	100	11010101110	1710	still	1101010	110
00010101111	175	bicycle	0001010	000	01010101111	687	field	0101010	010	10010101111	1199	nominee	1001010	100	11010101111	1711	sting	1101010	110
00010110000	176	bid	0001011	000	01010110000	688	figure	0101011	010	10010110000	1200	noodle	1001011	100	11010110000	1712	stock	1101011	110
00010110001	177	bike	0001011	000	01010110001	689	file	0101011	010	10010110001	1201	normal	1001011	100	11010110001	1713	stomach	1101011	110
00010110010	178	bind	0001011	000	01010110010	690	film	0101011	010	10010110010	1202	north	1001011	100	11010110010	1714	stone	1101011	110
00010110011	179	biology	0001011	000	01010110011	691	filter	0101011	010	10010110011	1203	nose	1001011	100	11010110011	1715	stool	1101011	110
00010110100	180	bird	0001011	000	01010110100	692	final	0101011	010	10010110100	1204	notable	1001011	100	11010110100	1716	story	1101011	110
00010110101	181	birth	0001011	000	01010110101	693	find	0101011	010	10010110101	1205	note	1001011	100	11010110101	1717	stove	1101011	110
00010110110	182	bitter	0001011	000	01010110110	694	fine	0101011	010	10010110110	1206	nothing	1001011	100	11010110110	1718	strategy	1101011	110
00010110111	183	black	0001011	000	01010110111	695	finger	0101011	010	10010110111	1207	notice	1001011	100	11010110111	1719	street	1101011	110
00010111000	184	blade	0001011	000	01010111000	696	finish	0101011	010	10010111000	1208	novel	1001011	100	11010111000	1720	strike	1101011	110
00010111001	185	blame	0001011	000	01010111001	697	fire	0101011	010	10010111001	1209	now	1001011	100	11010111001	1721	strong	1101011	110
00010111010	186	blanket	0001011	000	01010111010	698	firm	0101011	010	10010111010	1210	nuclear	1001011	100	11010111010	1722	struggle	1101011	110

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Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00010111011	187	blast	0001011	000	01010111011	699	first	0101011	010	10010111011	1211	number	1001011	100	11010111011	1723	student	1101011	110
00010111100	188	bleak	0001011	000	01010111100	700	fiscal	0101011	010	10010111100	1212	nurse	1001011	100	11010111100	1724	stuff	1101011	110
00010111101	189	bless	0001011	000	01010111101	701	fish	0101011	010	10010111101	1213	nut	1001011	100	11010111101	1725	stumble	1101011	110
00010111110	190	blind	0001011	000	01010111110	702	fit	0101011	010	10010111110	1214	oak	1001011	100	11010111110	1726	style	1101011	110
00010111111	191	blood	0001011	000	01010111111	703	fitness	0101011	010	10010111111	1215	obey	1001011	100	11010111111	1727	subject	1101011	110
00011000000	192	blossom	0001100	000	01011000000	704	fix	0101100	010	10011000000	1216	object	1001100	100	11011000000	1728	submit	1101100	110
00011000001	193	blouse	0001100	000	01011000001	705	flag	0101100	010	10011000001	1217	oblige	1001100	100	11011000001	1729	subway	1101100	110
00011000010	194	blue	0001100	000	01011000010	706	flame	0101100	010	10011000010	1218	obscure	1001100	100	11011000010	1730	success	1101100	110
00011000011	195	blur	0001100	000	01011000011	707	flash	0101100	010	10011000011	1219	observe	1001100	100	11011000011	1731	such	1101100	110
00011000100	196	blush	0001100	000	01011000100	708	flat	0101100	010	10011000100	1220	obtain	1001100	100	11011000100	1732	sudden	1101100	110
00011000101	197	board	0001100	000	01011000101	709	flavor	0101100	010	10011000101	1221	obvious	1001100	100	11011000101	1733	suffer	1101100	110
00011000110	198	boat	0001100	000	01011000110	710	flee	0101100	010	10011000110	1222	occur	1001100	100	11011000110	1734	sugar	1101100	110
00011000111	199	body	0001100	000	01011000111	711	flight	0101100	010	10011000111	1223	ocean	1001100	100	11011000111	1735	suggest	1101100	110
00011001000	200	boil	0001100	000	01011001000	712	flip	0101100	010	10011001000	1224	october	1001100	100	11011001000	1736	suit	1101100	110
00011001001	201	bomb	0001100	000	01011001001	713	float	0101100	010	10011001001	1225	odor	1001100	100	11011001001	1737	summer	1101100	110
00011001010	202	bone	0001100	000	01011001010	714	flock	0101100	010	10011001010	1226	off	1001100	100	11011001010	1738	sun	1101100	110
00011001011	203	bonus	0001100	000	01011001011	715	floor	0101100	010	10011001011	1227	offer	1001100	100	11011001011	1739	sunny	1101100	110
00011001100	204	book	0001100	000	01011001100	716	flower	0101100	010	10011001100	1228	office	1001100	100	11011001100	1740	sunset	1101100	110
00011001101	205	boost	0001100	000	01011001101	717	fluid	0101100	010	10011001101	1229	often	1001100	100	11011001101	1741	super	1101100	110
00011001110	206	border	0001100	000	01011001110	718	flush	0101100	010	10011001110	1230	oil	1001100	100	11011001110	1742	supply	1101100	110
00011001111	207	boring	0001100	000	01011001111	719	fly	0101100	010	10011001111	1231	okay	1001100	100	11011001111	1743	supreme	1101100	110
00011010000	208	borrow	0001101	000	01011010000	720	foam	0101101	010	10011010000	1232	old	1001101	100	11011010000	1744	sure	1101101	110
00011010001	209	boss	0001101	000	01011010001	721	focus	0101101	010	10011010001	1233	olive	1001101	100	11011010001	1745	surface	1101101	110
00011010010	210	bottom	0001101	000	01011010010	722	fog	0101101	010	10011010010	1234	olympic	1001101	100	11011010010	1746	surge	1101101	110
00011010011	211	bounce	0001101	000	01011010011	723	foil	0101101	010	10011010011	1235	omit	1001101	100	11011010011	1747	surprise	1101101	110
00011010100	212	box	0001101	000	01011010100	724	fold	0101101	010	10011010100	1236	once	1001101	100	11011010100	1748	surround	1101101	110
00011010101	213	boy	0001101	000	01011010101	725	follow	0101101	010	10011010101	1237	one	1001101	100	11011010101	1749	survey	1101101	110
00011010110	214	bracket	0001101	000	01011010110	726	food	0101101	010	10011010110	1238	onion	1001101	100	11011010110	1750	suspect	1101101	110
00011010111	215	brain	0001101	000	01011010111	727	foot	0101101	010	10011010111	1239	online	1001101	100	11011010111	1751	sustain	1101101	110
00011011000	216	brand	0001101	000	01011011000	728	force	0101101	010	10011011000	1240	only	1001101	100	11011011000	1752	swallow	1101101	110
00011011001	217	brass	0001101	000	01011011001	729	forest	0101101	010	10011011001	1241	open	1001101	100	11011011001	1753	swamp	1101101	110
00011011010	218	brave	0001101	000	01011011010	730	forget	0101101	010	10011011010	1242	opera	1001101	100	11011011010	1754	swap	1101101	110
00011011011	219	bread	0001101	000	01011011011	731	fork	0101101	010	10011011011	1243	opinion	1001101	100	11011011011	1755	swarm	1101101	110
00011011100	220	breeze	0001101	000	01011011100	732	fortune	0101101	010	10011011100	1244	oppose	1001101	100	11011011100	1756	swear	1101101	110
00011011101	221	brick	0001101	000	01011011101	733	forum	0101101	010	10011011101	1245	option	1001101	100	11011011101	1757	sweet	1101101	110
00011011110	222	bridge	0001101	000	01011011110	734	forward	0101101	010	10011011110	1246	orange	1001101	100	11011011110	1758	swift	1101101	110
00011011111	223	brief	0001101	000	01011011111	735	fossil	0101101	010	10011011111	1247	orbit	1001101	100	11011011111	1759	swim	1101101	110
00011100000	224	bright	0001110	000	01011100000	736	foster	0101110	010	10011100000	1248	orchard	1001110	100	11011100000	1760	swing	1101110	110
00011100001	225	bring	0001110	000	01011100001	737	found	0101110	010	10011100001	1249	order	1001110	100	11011100001	1761	switch	1101110	110
00011100010	226	brisk	0001110	000	01011100010	738	fox	0101110	010	10011100010	1250	ordinary	1001110	100	11011100010	1762	sword	1101110	110
00011100011	227	broccoli	0001110	000	01011100011	739	fragile	0101110	010	10011100011	1251	organ	1001110	100	11011100011	1763	symbol	1101110	110
00011100100	228	broken	0001110	000	01011100100	740	frame	0101110	010	10011100100	1252	orient	1001110	100	11011100100	1764	symptom	1101110	110
00011100101	229	bronze	0001110	000	01011100101	741	frequent	0101110	010	10011100101	1253	original	1001110	100	11011100101	1765	syrup	1101110	110
00011100110	230	broom	0001110	000	01011100110	742	fresh	0101110	010	10011100110	1254	orphan	1001110	100	11011100110	1766	system	1101110	110
00011100111	231	brother	0001110	000	01011100111	743	friend	0101110	010	10011100111	1255	ostrich	1001110	100	11011100111	1767	table	1101110	110
00011101000	232	brown	0001110	000	01011101000	744	fringe	0101110	010	10011101000	1256	other	1001110	100	11011101000	1768	tackle	1101110	110
00011101001	233	brush	0001110	000	01011101001	745	frog	0101110	010	10011101001	1257	outdoor	1001110	100	11011101001	1769	tag	1101110	110
00011101010	234	bubble	0001110	000	01011101010	746	front	0101110	010	10011101010	1258	outer	1001110	100	11011101010	1770	tail	1101110	110
00011101011	235	buddy	0001110	000	01011101011	747	frost	0101110	010	10011101011	1259	output	1001110	100	11011101011	1771	talent	1101110	110
00011101100	236	budget	0001110	000	01011101100	748	frown	0101110	010	10011101100	1260	outside	1001110	100	11011101100	1772	talk	1101110	110
00011101101	237	buffalo	0001110	000	01011101101	749	frozen	0101110	010	10011101101	1261	oval	1001110	100	11011101101	1773	tank	1101110	110
00011101110	238	build	0001110	000	01011101110	750	fruit	0101110	010	10011101110	1262	oven	1001110	100	11011101110	1774	tape	1101110	110
00011101111	239	bulb	0001110	000	01011101111	751	fuel	0101110	010	10011101111	1263	over	1001110	100	11011101111	1775	target	1101110	110
00011110000	240	bulk	0001111	000	01011110000	752	fun	0101111	010	10011110000	1264	own	1001111	100	11011110000	1776	task	1101111	110
00011110001	241	bullet	0001111	000	01011110001	753	funny	0101111	010	10011110001	1265	owner	1001111	100	11011110001	1777	taste	1101111	110
00011110010	242	bundle	0001111	000	01011110010	754	furnace	0101111	010	10011110010	1266	oxygen	1001111	100	11011110010	1778	tattoo	1101111	110
00011110011	243	bunker	0001111	000	01011110011	755	fury	0101111	010	10011110011	1267	oyster	1001111	100	11011110011	1779	taxi	1101111	110
00011110100	244	burden	0001111	000	01011110100	756	future	0101111	010	10011110100	1268	ozone	1001111	100	11011110100	1780	teach	1101111	110
00011110101	245	burger	0001111	000	01011110101	757	gadget	0101111	010	10011110101	1269	pact	1001111	100	11011110101	1781	team	1101111	110
00011110110	246	burst	0001111	000	01011110110	758	gain	0101111	010	10011110110	1270	paddle	1001111	100	11011110110	1782	tell	1101111	110
00011110111	247	bus	0001111	000	01011110111	759	galaxy	0101111	010	10011110111	1271	page	1001111	100	11011110111	1783	ten	1101111	110
00011111000	248	business	0001111	000	01011111000	760	gallery	0101111	010	10011111000	1272	pair	1001111	100	11011111000	1784	tenant	1101111	110
00011111001	249	busy	0001111	000	01011111001	761	game	0101111	010	10011111001	1273	palace	1001111	100	11011111001	1785	tennis	1101111	110

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Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00011111010	250	butter	0001111	000	01011111010	762	gap	0101111	010	10011111010	1274	palm	1001111	100	11011111010	1786	tent	1101111	110
00011111011	251	buyer	0001111	000	01011111011	763	garage	0101111	010	10011111011	1275	panda	1001111	100	11011111011	1787	term	1101111	110
00011111100	252	buzz	0001111	000	01011111100	764	garbage	0101111	010	10011111100	1276	panel	1001111	100	11011111100	1788	test	1101111	110
00011111101	253	cabbage	0001111	000	01011111101	765	garden	0101111	010	10011111101	1277	panic	1001111	100	11011111101	1789	text	1101111	110
00011111110	254	cabin	0001111	000	01011111110	766	garlic	0101111	010	10011111110	1278	panther	1001111	100	11011111110	1790	thank	1101111	110
00011111111	255	cable	0001111	000	01011111111	767	garment	0101111	010	10011111111	1279	paper	1001111	100	11011111111	1791	that	1101111	110
00100000000	256	cactus	0010000	001	01100000000	768	gas	0110000	011	10100000000	1280	parade	1010000	101	11100000000	1792	theme	1110000	111
00100000001	257	cage	0010000	001	01100000001	769	gasp	0110000	011	10100000001	1281	parent	1010000	101	11100000001	1793	then	1110000	111
00100000010	258	cake	0010000	001	01100000010	770	gate	0110000	011	10100000010	1282	park	1010000	101	11100000010	1794	theory	1110000	111
00100000011	259	call	0010000	001	01100000011	771	gather	0110000	011	10100000011	1283	parrot	1010000	101	11100000011	1795	there	1110000	111
00100000100	260	calm	0010000	001	01100000100	772	gauge	0110000	011	10100000100	1284	party	1010000	101	11100000100	1796	they	1110000	111
00100000101	261	camera	0010000	001	01100000101	773	gaze	0110000	011	10100000101	1285	pass	1010000	101	11100000101	1797	thing	1110000	111
00100000110	262	camp	0010000	001	01100000110	774	general	0110000	011	10100000110	1286	patch	1010000	101	11100000110	1798	this	1110000	111
00100000111	263	can	0010000	001	01100000111	775	genius	0110000	011	10100000111	1287	path	1010000	101	11100000111	1799	thought	1110000	111
00100001000	264	canal	0010000	001	01100001000	776	genre	0110000	011	10100001000	1288	patient	1010000	101	11100001000	1800	three	1110000	111
00100001001	265	cancel	0010000	001	01100001001	777	gentle	0110000	011	10100001001	1289	patrol	1010000	101	11100001001	1801	thrive	1110000	111
00100001010	266	candy	0010000	001	01100001010	778	genuine	0110000	011	10100001010	1290	pattern	1010000	101	11100001010	1802	throw	1110000	111
00100001011	267	cannon	0010000	001	01100001011	779	gesture	0110000	011	10100001011	1291	pause	1010000	101	11100001011	1803	thumb	1110000	111
00100001100	268	canoe	0010000	001	01100001100	780	ghost	0110000	011	10100001100	1292	pave	1010000	101	11100001100	1804	thunder	1110000	111
00100001101	269	canvas	0010000	001	01100001101	781	giant	0110000	011	10100001101	1293	payment	1010000	101	11100001101	1805	ticket	1110000	111
00100001110	270	canyon	0010000	001	01100001110	782	gift	0110000	011	10100001110	1294	peace	1010000	101	11100001110	1806	tide	1110000	111
00100001111	271	capable	0010000	001	01100001111	783	giggle	0110000	011	10100001111	1295	peanut	1010000	101	11100001111	1807	tiger	1110000	111
00100010000	272	capital	0010001	001	01100010000	784	ginger	0110001	011	10100010000	1296	pear	1010001	101	11100010000	1808	tilt	1110001	111
00100010001	273	captain	0010001	001	01100010001	785	giraffe	0110001	011	10100010001	1297	peasant	1010001	101	11100010001	1809	timber	1110001	111
00100010010	274	car	0010001	001	01100010010	786	girl	0110001	011	10100010010	1298	pelican	1010001	101	11100010010	1810	time	1110001	111
00100010011	275	carbon	0010001	001	01100010011	787	give	0110001	011	10100010011	1299	pen	1010001	101	11100010011	1811	tiny	1110001	111
00100010100	276	card	0010001	001	01100010100	788	glad	0110001	011	10100010100	1300	penalty	1010001	101	11100010100	1812	tip	1110001	111
00100010101	277	cargo	0010001	001	01100010101	789	glance	0110001	011	10100010101	1301	pencil	1010001	101	11100010101	1813	tired	1110001	111
00100010110	278	carpet	0010001	001	01100010110	790	glare	0110001	011	10100010110	1302	people	1010001	101	11100010110	1814	tissue	1110001	111
00100010111	279	carry	0010001	001	01100010111	791	glass	0110001	011	10100010111	1303	pepper	1010001	101	11100010111	1815	title	1110001	111
00100011000	280	cart	0010001	001	01100011000	792	glide	0110001	011	10100011000	1304	perfect	1010001	101	11100011000	1816	toast	1110001	111
00100011001	281	case	0010001	001	01100011001	793	glimpse	0110001	011	10100011001	1305	permit	1010001	101	11100011001	1817	tobacco	1110001	111
00100011010	282	cash	0010001	001	01100011010	794	globe	0110001	011	10100011010	1306	person	1010001	101	11100011010	1818	today	1110001	111
00100011011	283	casino	0010001	001	01100011011	795	gloom	0110001	011	10100011011	1307	pet	1010001	101	11100011011	1819	toddler	1110001	111
00100011100	284	castle	0010001	001	01100011100	796	glory	0110001	011	10100011100	1308	phone	1010001	101	11100011100	1820	toe	1110001	111
00100011101	285	casual	0010001	001	01100011101	797	glove	0110001	011	10100011101	1309	photo	1010001	101	11100011101	1821	together	1110001	111
00100011110	286	cat	0010001	001	01100011110	798	glow	0110001	011	10100011110	1310	phrase	1010001	101	11100011110	1822	toilet	1110001	111
00100011111	287	catalog	0010001	001	01100011111	799	glue	0110001	011	10100011111	1311	physical	1010001	101	11100011111	1823	token	1110001	111
00100100000	288	catch	0010010	001	01100100000	800	goat	0110010	011	10100100000	1312	piano	1010010	101	11100100000	1824	tomato	1110010	111
00100100001	289	category	0010010	001	01100100001	801	goddess	0110010	011	10100100001	1313	picnic	1010010	101	11100100001	1825	tomorrow	1110010	111
00100100010	290	cattle	0010010	001	01100100010	802	gold	0110010	011	10100100010	1314	picture	1010010	101	11100100010	1826	tone	1110010	111
00100100011	291	caught	0010010	001	01100100011	803	good	0110010	011	10100100011	1315	piece	1010010	101	11100100011	1827	tongue	1110010	111
00100100100	292	cause	0010010	001	01100100100	804	goose	0110010	011	10100100100	1316	pig	1010010	101	11100100100	1828	tonight	1110010	111
00100100101	293	caution	0010010	001	01100100101	805	gorilla	0110010	011	10100100101	1317	pigeon	1010010	101	11100100101	1829	tool	1110010	111
00100100110	294	cave	0010010	001	01100100110	806	gospel	0110010	011	10100100110	1318	pill	1010010	101	11100100110	1830	tooth	1110010	111
00100100111	295	ceiling	0010010	001	01100100111	807	gossip	0110010	011	10100100111	1319	pilot	1010010	101	11100100111	1831	top	1110010	111
00100101000	296	celery	0010010	001	01100101000	808	govern	0110010	011	10100101000	1320	pink	1010010	101	11100101000	1832	topic	1110010	111
00100101001	297	cement	0010010	001	01100101001	809	gown	0110010	011	10100101001	1321	pioneer	1010010	101	11100101001	1833	topple	1110010	111
00100101010	298	census	0010010	001	01100101010	810	grab	0110010	011	10100101010	1322	pipe	1010010	101	11100101010	1834	torch	1110010	111
00100101011	299	century	0010010	001	01100101011	811	grace	0110010	011	10100101011	1323	pistol	1010010	101	11100101011	1835	tornado	1110010	111
00100101100	300	cereal	0010010	001	01100101100	812	grain	0110010	011	10100101100	1324	pitch	1010010	101	11100101100	1836	tortoise	1110010	111
00100101101	301	certain	0010010	001	01100101101	813	grant	0110010	011	10100101101	1325	pizza	1010010	101	11100101101	1837	toss	1110010	111
00100101110	302	chair	0010010	001	01100101110	814	grape	0110010	011	10100101110	1326	place	1010010	101	11100101110	1838	total	1110010	111
00100101111	303	chalk	0010010	001	01100101111	815	grass	0110010	011	10100101111	1327	planet	1010010	101	11100101111	1839	tourist	1110010	111
00100110000	304	champion	0010011	001	01100110000	816	gravity	0110011	011	10100110000	1328	plastic	1010011	101	11100110000	1840	toward	1110011	111
00100110001	305	change	0010011	001	01100110001	817	great	0110011	011	10100110001	1329	plate	1010011	101	11100110001	1841	tower	1110011	111
00100110010	306	chaos	0010011	001	01100110010	818	green	0110011	011	10100110010	1330	play	1010011	101	11100110010	1842	town	1110011	111
00100110011	307	chapter	0010011	001	01100110011	819	grid	0110011	011	10100110011	1331	please	1010011	101	11100110011	1843	toy	1110011	111
00100110100	308	charge	0010011	001	01100110100	820	grief	0110011	011	10100110100	1332	pledge	1010011	101	11100110100	1844	track	1110011	111
00100110101	309	chase	0010011	001	01100110101	821	grit	0110011	011	10100110101	1333	pluck	1010011	101	11100110101	1845	trade	1110011	111
00100110110	310	chat	0010011	001	01100110110	822	grocery	0110011	011	10100110110	1334	plug	1010011	101	11100110110	1846	traffic	1110011	111
00100110111	311	cheap	0010011	001	01100110111	823	group	0110011	011	10100110111	1335	plunge	1010011	101	11100110111	1847	tragic	1110011	111
00100111000	312	check	0010011	001	01100111000	824	grow	0110011	011	10100111000	1336	poem	1010011	101	11100111000	1848	train	1110011	111

BIP39 Dice & Binary Mapping (Fixed Layout)

Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00100111001	313	cheese	0010011	001	01100111001	825	grunt	0110011	011	10100111001	1337	poet	1010011	101	11100111001	1849	transfer	1110011	111
00100111010	314	chef	0010011	001	01100111010	826	guard	0110011	011	10100111010	1338	point	1010011	101	11100111010	1850	trap	1110011	111
00100111011	315	cherry	0010011	001	01100111011	827	guess	0110011	011	10100111011	1339	polar	1010011	101	11100111011	1851	trash	1110011	111
00100111100	316	chest	0010011	001	01100111100	828	guide	0110011	011	10100111100	1340	pole	1010011	101	11100111100	1852	travel	1110011	111
00100111101	317	chicken	0010011	001	01100111101	829	guilt	0110011	011	10100111101	1341	police	1010011	101	11100111101	1853	tray	1110011	111
00100111110	318	chief	0010011	001	01100111110	830	guitar	0110011	011	10100111110	1342	pond	1010011	101	11100111110	1854	treat	1110011	111
00100111111	319	child	0010011	001	01100111111	831	gun	0110011	011	10100111111	1343	pony	1010011	101	11100111111	1855	tree	1110011	111
00101000000	320	chimney	0010100	001	01101000000	832	gym	0110100	011	10101000000	1344	pool	1010100	101	11101000000	1856	trend	1110100	111
00101000001	321	choice	0010100	001	01101000001	833	habit	0110100	011	10101000001	1345	popular	1010100	101	11101000001	1857	trial	1110100	111
00101000010	322	choose	0010100	001	01101000010	834	hair	0110100	011	10101000010	1346	portion	1010100	101	11101000010	1858	tribe	1110100	111
00101000011	323	chronic	0010100	001	01101000011	835	half	0110100	011	10101000011	1347	position	1010100	101	11101000011	1859	trick	1110100	111
00101000100	324	chuckle	0010100	001	01101000100	836	hammer	0110100	011	10101000100	1348	possible	1010100	101	11101000100	1860	trigger	1110100	111
00101000101	325	chunk	0010100	001	01101000101	837	hamster	0110100	011	10101000101	1349	post	1010100	101	11101000101	1861	trim	1110100	111
00101000110	326	churn	0010100	001	01101000110	838	hand	0110100	011	10101000110	1350	potato	1010100	101	11101000110	1862	trip	1110100	111
00101000111	327	cigar	0010100	001	01101000111	839	happy	0110100	011	10101000111	1351	pottery	1010100	101	11101000111	1863	trophy	1110100	111
00101001000	328	cinnamon	0010100	001	01101001000	840	harbor	0110100	011	10101001000	1352	poverty	1010100	101	11101001000	1864	trouble	1110100	111
00101001001	329	circle	0010100	001	01101001001	841	hard	0110100	011	10101001001	1353	powder	1010100	101	11101001001	1865	truck	1110100	111
00101001010	330	citizen	0010100	001	01101001010	842	harsh	0110100	011	10101001010	1354	power	1010100	101	11101001010	1866	true	1110100	111
00101001011	331	city	0010100	001	01101001011	843	harvest	0110100	011	10101001011	1355	practice	1010100	101	11101001011	1867	truly	1110100	111
00101001100	332	civil	0010100	001	01101001100	844	hat	0110100	011	10101001100	1356	praise	1010100	101	11101001100	1868	trumpet	1110100	111
00101001101	333	claim	0010100	001	01101001101	845	have	0110100	011	10101001101	1357	predict	1010100	101	11101001101	1869	trust	1110100	111
00101001110	334	clap	0010100	001	01101001110	846	hawk	0110100	011	10101001110	1358	prefer	1010100	101	11101001110	1870	truth	1110100	111
00101001111	335	clarify	0010100	001	01101001111	847	hazard	0110100	011	10101001111	1359	prepare	1010100	101	11101001111	1871	try	1110100	111
00101010000	336	claw	0010101	001	01101010000	848	head	0110101	011	10101010000	1360	present	1010101	101	11101010000	1872	tube	1110101	111
00101010001	337	clay	0010101	001	01101010001	849	health	0110101	011	10101010001	1361	pretty	1010101	101	11101010001	1873	tuition	1110101	111
00101010010	338	clean	0010101	001	01101010010	850	heart	0110101	011	10101010010	1362	prevent	1010101	101	11101010010	1874	tumble	1110101	111
00101010011	339	clerk	0010101	001	01101010011	851	heavy	0110101	011	10101010011	1363	price	1010101	101	11101010011	1875	tuna	1110101	111
00101010100	340	clever	0010101	001	01101010100	852	hedgehog	0110101	011	10101010100	1364	pride	1010101	101	11101010100	1876	tunnel	1110101	111
00101010101	341	click	0010101	001	01101010101	853	height	0110101	011	10101010101	1365	primary	1010101	101	11101010101	1877	turkey	1110101	111
00101010110	342	client	0010101	001	01101010110	854	hello	0110101	011	10101010110	1366	print	1010101	101	11101010110	1878	turn	1110101	111
00101010111	343	cliff	0010101	001	01101010111	855	helmet	0110101	011	10101010111	1367	priority	1010101	101	11101010111	1879	turtle	1110101	111
00101011000	344	climb	0010101	001	01101011000	856	help	0110101	011	10101011000	1368	prison	1010101	101	11101011000	1880	twelve	1110101	111
00101011001	345	clinic	0010101	001	01101011001	857	hen	0110101	011	10101011001	1369	private	1010101	101	11101011001	1881	twenty	1110101	111
00101011010	346	clip	0010101	001	01101011010	858	hero	0110101	011	10101011010	1370	prize	1010101	101	11101011010	1882	twice	1110101	111
00101011011	347	clock	0010101	001	01101011011	859	hidden	0110101	011	10101011011	1371	problem	1010101	101	11101011011	1883	twin	1110101	111
00101011100	348	clog	0010101	001	01101011100	860	high	0110101	011	10101011100	1372	process	1010101	101	11101011100	1884	twist	1110101	111
00101011101	349	close	0010101	001	01101011101	861	hill	0110101	011	10101011101	1373	produce	1010101	101	11101011101	1885	two	1110101	111
00101011110	350	cloth	0010101	001	01101011110	862	hint	0110101	011	10101011110	1374	profit	1010101	101	11101011110	1886	type	1110101	111
00101011111	351	cloud	0010101	001	01101011111	863	hip	0110101	011	10101011111	1375	program	1010101	101	11101011111	1887	typical	1110101	111
00101100000	352	clown	0010110	001	01101100000	864	hire	0110110	011	10101100000	1376	project	1010110	101	11101100000	1888	ugly	1110110	111
00101100001	353	club	0010110	001	01101100001	865	history	0110110	011	10101100001	1377	promote	1010110	101	11101100001	1889	umbrella	1110110	111
00101100010	354	clump	0010110	001	01101100010	866	hobby	0110110	011	10101100010	1378	proof	1010110	101	11101100010	1890	unable	1110110	111
00101100011	355	cluster	0010110	001	01101100011	867	hockey	0110110	011	10101100011	1379	property	1010110	101	11101100011	1891	unaware	1110110	111
00101100100	356	clutch	0010110	001	01101100100	868	hold	0110110	011	10101100100	1380	prosper	1010110	101	11101100100	1892	uncle	1110110	111
00101100101	357	coach	0010110	001	01101100101	869	hole	0110110	011	10101100101	1381	protect	1010110	101	11101100101	1893	uncover	1110110	111
00101100110	358	coast	0010110	001	01101100110	870	holiday	0110110	011	10101100110	1382	proud	1010110	101	11101100110	1894	under	1110110	111
00101100111	359	coconut	0010110	001	01101100111	871	hollow	0110110	011	10101100111	1383	provide	1010110	101	11101100111	1895	undo	1110110	111
00101101000	360	code	0010110	001	01101101000	872	home	0110110	011	10101101000	1384	public	1010110	101	11101101000	1896	unfair	1110110	111
00101101001	361	coffee	0010110	001	01101101001	873	honey	0110110	011	10101101001	1385	pudding	1010110	101	11101101001	1897	unfold	1110110	111
00101101010	362	coil	0010110	001	01101101010	874	hood	0110110	011	10101101010	1386	pull	1010110	101	11101101010	1898	unhappy	1110110	111
00101101011	363	coin	0010110	001	01101101011	875	hope	0110110	011	10101101011	1387	pulp	1010110	101	11101101011	1899	uniform	1110110	111
00101101100	364	collect	0010110	001	01101101100	876	horn	0110110	011	10101101100	1388	pulse	1010110	101	11101101100	1900	unique	1110110	111
00101101101	365	color	0010110	001	01101101101	877	horror	0110110	011	10101101101	1389	pumpkin	1010110	101	11101101101	1901	unit	1110110	111
00101101110	366	column	0010110	001	01101101110	878	horse	0110110	011	10101101110	1390	punch	1010110	101	11101101110	1902	universe	1110110	111
00101101111	367	combine	0010110	001	01101101111	879	hospital	0110110	011	10101101111	1391	pupil	1010110	101	11101101111	1903	unknown	1110110	111
00101110000	368	come	0010111	001	01101110000	880	host	0110111	011	10101110000	1392	puppy	1010111	101	11101110000	1904	unlock	1110111	111
00101110001	369	comfort	0010111	001	01101110001	881	hotel	0110111	011	10101110001	1393	purchase	1010111	101	11101110001	1905	until	1110111	111
00101110010	370	comic	0010111	001	01101110010	882	hour	0110111	011	10101110010	1394	purity	1010111	101	11101110010	1906	unusual	1110111	111
00101110011	371	common	0010111	001	01101110011	883	hover	0110111	011	10101110011	1395	purpose	1010111	101	11101110011	1907	unveil	1110111	111
00101110100	372	company	0010111	001	01101110100	884	hub	0110111	011	10101110100	1396	purse	1010111	101	11101110100	1908	update	1110111	111
00101110101	373	concert	0010111	001	01101110101	885	huge	0110111	011	10101110101	1397	push	1010111	101	11101110101	1909	upgrade	1110111	111
00101110110	374	conduct	0010111	001	01101110110	886	human	0110111	011	10101110110	1398	put	1010111	101	11101110110	1910	uphold	1110111	111
00101110111	375	confirm	0010111	001	01101110111	887	humble	0110111	011	10101110111	1399	puzzle	1010111	101	11101110111	1911	upon	1110111	111

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Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00101111000	376	congress	0010111	001	01101111000	888	humor	0110111	011	10101111000	1400	pyramid	1010111	101	11101111000	1912	upper	1110111	111
00101111001	377	connect	0010111	001	01101111001	889	hundred	0110111	011	10101111001	1401	quality	1010111	101	11101111001	1913	upset	1110111	111
00101111010	378	consider	0010111	001	01101111010	890	hungry	0110111	011	10101111010	1402	quantum	1010111	101	11101111010	1914	urban	1110111	111
00101111011	379	control	0010111	001	01101111011	891	hunt	0110111	011	10101111011	1403	quarter	1010111	101	11101111011	1915	urge	1110111	111
00101111100	380	convince	0010111	001	01101111100	892	hurdle	0110111	011	10101111100	1404	question	1010111	101	11101111100	1916	usage	1110111	111
00101111101	381	cook	0010111	001	01101111101	893	hurry	0110111	011	10101111101	1405	quick	1010111	101	11101111101	1917	use	1110111	111
00101111110	382	cool	0010111	001	01101111110	894	hurt	0110111	011	10101111110	1406	quit	1010111	101	11101111110	1918	used	1110111	111
00101111111	383	copper	0010111	001	01101111111	895	husband	0110111	011	10101111111	1407	quiz	1010111	101	11101111111	1919	useful	1110111	111
00110000000	384	copy	0011000	001	01110000000	896	hybrid	0111000	011	10110000000	1408	quote	1011000	101	11110000000	1920	useless	1111000	111
00110000001	385	coral	0011000	001	01110000001	897	ice	0111000	011	10110000001	1409	rabbit	1011000	101	11110000001	1921	usual	1111000	111
00110000010	386	core	0011000	001	01110000010	898	icon	0111000	011	10110000010	1410	raccoon	1011000	101	11110000010	1922	utility	1111000	111
00110000011	387	corn	0011000	001	01110000011	899	idea	0111000	011	10110000011	1411	race	1011000	101	11110000011	1923	vacant	1111000	111
00110000100	388	correct	0011000	001	01110000100	900	identify	0111000	011	10110000100	1412	rack	1011000	101	11110000100	1924	vacuum	1111000	111
00110000101	389	cost	0011000	001	01110000101	901	idle	0111000	011	10110000101	1413	radar	1011000	101	11110000101	1925	vague	1111000	111
00110000110	390	cotton	0011000	001	01110000110	902	ignore	0111000	011	10110000110	1414	radio	1011000	101	11110000110	1926	valid	1111000	111
00110000111	391	couch	0011000	001	01110000111	903	ill	0111000	011	10110000111	1415	rail	1011000	101	11110000111	1927	valley	1111000	111
00110001000	392	country	0011000	001	01110001000	904	illegal	0111000	011	10110001000	1416	rain	1011000	101	11110001000	1928	valve	1111000	111
00110001001	393	couple	0011000	001	01110001001	905	illness	0111000	011	10110001001	1417	raise	1011000	101	11110001001	1929	van	1111000	111
00110001010	394	course	0011000	001	01110001010	906	image	0111000	011	10110001010	1418	rally	1011000	101	11110001010	1930	vanish	1111000	111
00110001011	395	cousin	0011000	001	01110001011	907	imitate	0111000	011	10110001011	1419	ramp	1011000	101	11110001011	1931	vapor	1111000	111
00110001100	396	cover	0011000	001	01110001100	908	immense	0111000	011	10110001100	1420	ranch	1011000	101	11110001100	1932	various	1111000	111
00110001101	397	coyote	0011000	001	01110001101	909	immune	0111000	011	10110001101	1421	random	1011000	101	11110001101	1933	vast	1111000	111
00110001110	398	crack	0011000	001	01110001110	910	impact	0111000	011	10110001110	1422	range	1011000	101	11110001110	1934	vault	1111000	111
00110001111	399	cradle	0011000	001	01110001111	911	impose	0111000	011	10110001111	1423	rapid	1011000	101	11110001111	1935	vehicle	1111000	111
00110010000	400	craft	0011001	001	01110010000	912	improve	0111001	011	10110010000	1424	rare	1011001	101	11110010000	1936	velvet	1111001	111
00110010001	401	cram	0011001	001	01110010001	913	impulse	0111001	011	10110010001	1425	rate	1011001	101	11110010001	1937	vendor	1111001	111
00110010010	402	crane	0011001	001	01110010010	914	inch	0111001	011	10110010010	1426	rather	1011001	101	11110010010	1938	venture	1111001	111
00110010011	403	crash	0011001	001	01110010011	915	include	0111001	011	10110010011	1427	raven	1011001	101	11110010011	1939	venue	1111001	111
00110010100	404	crater	0011001	001	01110010100	916	income	0111001	011	10110010100	1428	raw	1011001	101	11110010100	1940	verb	1111001	111
00110010101	405	crawl	0011001	001	01110010101	917	increase	0111001	011	10110010101	1429	razor	1011001	101	11110010101	1941	verify	1111001	111
00110010110	406	crazy	0011001	001	01110010110	918	index	0111001	011	10110010110	1430	ready	1011001	101	11110010110	1942	version	1111001	111
00110010111	407	cream	0011001	001	01110010111	919	indicate	0111001	011	10110010111	1431	real	1011001	101	11110010111	1943	very	1111001	111
00110011000	408	credit	0011001	001	01110011000	920	indoor	0111001	011	10110011000	1432	reason	1011001	101	11110011000	1944	vessel	1111001	111
00110011001	409	creek	0011001	001	01110011001	921	industry	0111001	011	10110011001	1433	rebel	1011001	101	11110011001	1945	veteran	1111001	111
00110011010	410	crew	0011001	001	01110011010	922	infant	0111001	011	10110011010	1434	rebuild	1011001	101	11110011010	1946	viable	1111001	111
00110011011	411	cricket	0011001	001	01110011011	923	inflict	0111001	011	10110011011	1435	recall	1011001	101	11110011011	1947	vibrant	1111001	111
00110011100	412	crime	0011001	001	01110011100	924	inform	0111001	011	10110011100	1436	receive	1011001	101	11110011100	1948	vicious	1111001	111
00110011101	413	crisp	0011001	001	01110011101	925	inhale	0111001	011	10110011101	1437	recipe	1011001	101	11110011101	1949	victory	1111001	111
00110011110	414	critic	0011001	001	01110011110	926	inherit	0111001	011	10110011110	1438	record	1011001	101	11110011110	1950	video	1111001	111
00110011111	415	crop	0011001	001	01110011111	927	initial	0111001	011	10110011111	1439	recycle	1011001	101	11110011111	1951	view	1111001	111
00110100000	416	cross	0011010	001	01110100000	928	inject	0111010	011	10110100000	1440	reduce	1011010	101	11110100000	1952	village	1111010	111
00110100001	417	crouch	0011010	001	01110100001	929	injury	0111010	011	10110100001	1441	reflect	1011010	101	11110100001	1953	vintage	1111010	111
00110100010	418	crowd	0011010	001	01110100010	930	inmate	0111010	011	10110100010	1442	reform	1011010	101	11110100010	1954	violin	1111010	111
00110100011	419	crucial	0011010	001	01110100011	931	inner	0111010	011	10110100011	1443	refuse	1011010	101	11110100011	1955	virtual	1111010	111
00110100100	420	cruel	0011010	001	01110100100	932	innocent	0111010	011	10110100100	1444	region	1011010	101	11110100100	1956	virus	1111010	111
00110100101	421	cruise	0011010	001	01110100101	933	input	0111010	011	10110100101	1445	regret	1011010	101	11110100101	1957	visa	1111010	111
00110100110	422	crumble	0011010	001	01110100110	934	inquiry	0111010	011	10110100110	1446	regular	1011010	101	11110100110	1958	visit	1111010	111
00110100111	423	crunch	0011010	001	01110100111	935	insane	0111010	011	10110100111	1447	reject	1011010	101	11110100111	1959	visual	1111010	111
00110101000	424	crush	0011010	001	01110101000	936	insect	0111010	011	10110101000	1448	relax	1011010	101	11110101000	1960	vital	1111010	111
00110101001	425	cry	0011010	001	01110101001	937	inside	0111010	011	10110101001	1449	release	1011010	101	11110101001	1961	vivid	1111010	111
00110101010	426	crystal	0011010	001	01110101010	938	inspire	0111010	011	10110101010	1450	relief	1011010	101	11110101010	1962	vocal	1111010	111
00110101011	427	cube	0011010	001	01110101011	939	install	0111010	011	10110101011	1451	rely	1011010	101	11110101011	1963	voice	1111010	111
00110101100	428	culture	0011010	001	01110101100	940	intact	0111010	011	10110101100	1452	remain	1011010	101	11110101100	1964	void	1111010	111
00110101101	429	cup	0011010	001	01110101101	941	interest	0111010	011	10110101101	1453	remember	1011010	101	11110101101	1965	volcano	1111010	111
00110101110	430	cupboard	0011010	001	01110101110	942	into	0111010	011	10110101110	1454	remind	1011010	101	11110101110	1966	volume	1111010	111
00110101111	431	curious	0011010	001	01110101111	943	invest	0111010	011	10110101111	1455	remove	1011010	101	11110101111	1967	vote	1111010	111
00110110000	432	current	0011011	001	01110110000	944	invite	0111011	011	10110110000	1456	render	1011011	101	11110110000	1968	voyage	1111011	111
00110110001	433	curtain	0011011	001	01110110001	945	involve	0111011	011	10110110001	1457	renew	1011011	101	11110110001	1969	wage	1111011	111
00110110010	434	curve	0011011	001	01110110010	946	iron	0111011	011	10110110010	1458	rent	1011011	101	11110110010	1970	wagon	1111011	111
00110110011	435	cushion	0011011	001	01110110011	947	island	0111011	011	10110110011	1459	reopen	1011011	101	11110110011	1971	wait	1111011	111
00110110100	436	custom	0011011	001	01110110100	948	isolate	0111011	011	10110110100	1460	repair	1011011	101	11110110100	1972	walk	1111011	111
00110110101	437	cute	0011011	001	01110110101	949	issue	0111011	011	10110110101	1461	repeat	1011011	101	11110110101	1973	wall	1111011	111
00110110110	438	cycle	0011011	001	01110110110	950	item	0111011	011	10110110110	1462	replace	1011011	101	11110110110	1974	walnut	1111011	111

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Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00110110111	439	dad	0011011	001	01110110111	951	ivory	0111011	011	10110110111	1463	report	1011011	101	11110110111	1975	want	1111011	111
00110111000	440	damage	0011011	001	01110111000	952	jacket	0111011	011	10110111000	1464	require	1011011	101	11110111000	1976	warfare	1111011	111
00110111001	441	damp	0011011	001	01110111001	953	jaguar	0111011	011	10110111001	1465	rescue	1011011	101	11110111001	1977	warm	1111011	111
00110111010	442	dance	0011011	001	01110111010	954	jar	0111011	011	10110111010	1466	resemble	1011011	101	11110111010	1978	warrior	1111011	111
00110111011	443	danger	0011011	001	01110111011	955	jazz	0111011	011	10110111011	1467	resist	1011011	101	11110111011	1979	wash	1111011	111
00110111100	444	daring	0011011	001	01110111100	956	jealous	0111011	011	10110111100	1468	resource	1011011	101	11110111100	1980	wasp	1111011	111
00110111101	445	dash	0011011	001	01110111101	957	jeans	0111011	011	10110111101	1469	response	1011011	101	11110111101	1981	waste	1111011	111
00110111110	446	daughter	0011011	001	01110111110	958	jelly	0111011	011	10110111110	1470	result	1011011	101	11110111110	1982	water	1111011	111
00110111111	447	dawn	0011011	001	01110111111	959	jewel	0111011	011	10110111111	1471	retire	1011011	101	11110111111	1983	wave	1111011	111
00111000000	448	day	0011100	001	01111000000	960	job	0111100	011	10111000000	1472	retreat	1011100	101	11111000000	1984	way	1111100	111
00111000001	449	deal	0011100	001	01111000001	961	join	0111100	011	10111000001	1473	return	1011100	101	11111000001	1985	wealth	1111100	111
00111000010	450	debate	0011100	001	01111000010	962	joke	0111100	011	10111000010	1474	reunion	1011100	101	11111000010	1986	weapon	1111100	111
00111000011	451	debris	0011100	001	01111000011	963	journey	0111100	011	10111000011	1475	reveal	1011100	101	11111000011	1987	wear	1111100	111
00111000100	452	decade	0011100	001	01111000100	964	joy	0111100	011	10111000100	1476	review	1011100	101	11111000100	1988	weasel	1111100	111
00111000101	453	december	0011100	001	01111000101	965	judge	0111100	011	10111000101	1477	reward	1011100	101	11111000101	1989	weather	1111100	111
00111000110	454	decide	0011100	001	01111000110	966	juice	0111100	011	10111000110	1478	rhythm	1011100	101	11111000110	1990	web	1111100	111
00111000111	455	decline	0011100	001	01111000111	967	jump	0111100	011	10111000111	1479	rib	1011100	101	11111000111	1991	wedding	1111100	111
00111001000	456	decorate	0011100	001	01111001000	968	jungle	0111100	011	10111001000	1480	ribbon	1011100	101	11111001000	1992	weekend	1111100	111
00111001001	457	decrease	0011100	001	01111001001	969	junior	0111100	011	10111001001	1481	rice	1011100	101	11111001001	1993	weird	1111100	111
00111001010	458	deer	0011100	001	01111001010	970	junk	0111100	011	10111001010	1482	rich	1011100	101	11111001010	1994	welcome	1111100	111
00111001011	459	defense	0011100	001	01111001011	971	just	0111100	011	10111001011	1483	ride	1011100	101	11111001011	1995	west	1111100	111
00111001100	460	define	0011100	001	01111001100	972	kangaroo	0111100	011	10111001100	1484	ridge	1011100	101	11111001100	1996	wet	1111100	111
00111001101	461	defy	0011100	001	01111001101	973	keen	0111100	011	10111001101	1485	rifle	1011100	101	11111001101	1997	whale	1111100	111
00111001110	462	degree	0011100	001	01111001110	974	keep	0111100	011	10111001110	1486	right	1011100	101	11111001110	1998	what	1111100	111
00111001111	463	delay	0011100	001	01111001111	975	ketchup	0111100	011	10111001111	1487	rigid	1011100	101	11111001111	1999	wheat	1111100	111
00111010000	464	deliver	0011101	001	01111010000	976	key	0111101	011	10111010000	1488	ring	1011101	101	11111010000	2000	wheel	1111101	111
00111010001	465	demand	0011101	001	01111010001	977	kick	0111101	011	10111010001	1489	riot	1011101	101	11111010001	2001	when	1111101	111
00111010010	466	demise	0011101	001	01111010010	978	kid	0111101	011	10111010010	1490	ripple	1011101	101	11111010010	2002	where	1111101	111
00111010011	467	denial	0011101	001	01111010011	979	kidney	0111101	011	10111010011	1491	risk	1011101	101	11111010011	2003	whip	1111101	111
00111010100	468	dentist	0011101	001	01111010100	980	kind	0111101	011	10111010100	1492	ritual	1011101	101	11111010100	2004	whisper	1111101	111
00111010101	469	deny	0011101	001	01111010101	981	kingdom	0111101	011	10111010101	1493	rival	1011101	101	11111010101	2005	wide	1111101	111
00111010110	470	depart	0011101	001	01111010110	982	kiss	0111101	011	10111010110	1494	river	1011101	101	11111010110	2006	width	1111101	111
00111010111	471	depend	0011101	001	01111010111	983	kit	0111101	011	10111010111	1495	road	1011101	101	11111010111	2007	wife	1111101	111
00111011000	472	deposit	0011101	001	01111011000	984	kitchen	0111101	011	10111011000	1496	roast	1011101	101	11111011000	2008	wild	1111101	111
00111011001	473	depth	0011101	001	01111011001	985	kite	0111101	011	10111011001	1497	robot	1011101	101	11111011001	2009	will	1111101	111
00111011010	474	deputy	0011101	001	01111011010	986	kitten	0111101	011	10111011010	1498	robust	1011101	101	11111011010	2010	win	1111101	111
00111011011	475	derive	0011101	001	01111011011	987	kiwi	0111101	011	10111011011	1499	rocket	1011101	101	11111011011	2011	window	1111101	111
00111011100	476	describe	0011101	001	01111011100	988	knee	0111101	011	10111011100	1500	romance	1011101	101	11111011100	2012	wine	1111101	111
00111011101	477	desert	0011101	001	01111011101	989	knife	0111101	011	10111011101	1501	roof	1011101	101	11111011101	2013	wing	1111101	111
00111011110	478	design	0011101	001	01111011110	990	knock	0111101	011	10111011110	1502	rookie	1011101	101	11111011110	2014	wink	1111101	111
00111011111	479	desk	0011101	001	01111011111	991	know	0111101	011	10111011111	1503	room	1011101	101	11111011111	2015	winner	1111101	111
00111100000	480	despair	0011110	001	01111100000	992	lab	0111110	011	10111100000	1504	rose	1011110	101	11111100000	2016	winter	1111110	111
00111100001	481	destroy	0011110	001	01111100001	993	label	0111110	011	10111100001	1505	rotate	1011110	101	11111100001	2017	wire	1111110	111
00111100010	482	detail	0011110	001	01111100010	994	labor	0111110	011	10111100010	1506	rough	1011110	101	11111100010	2018	wisdom	1111110	111
00111100011	483	detect	0011110	001	01111100011	995	ladder	0111110	011	10111100011	1507	round	1011110	101	11111100011	2019	wise	1111110	111
00111100100	484	develop	0011110	001	01111100100	996	lady	0111110	011	10111100100	1508	route	1011110	101	11111100100	2020	wish	1111110	111
00111100101	485	device	0011110	001	01111100101	997	lake	0111110	011	10111100101	1509	royal	1011110	101	11111100101	2021	witness	1111110	111
00111100110	486	devote	0011110	001	01111100110	998	lamp	0111110	011	10111100110	1510	rubber	1011110	101	11111100110	2022	wolf	1111110	111
00111100111	487	diagram	0011110	001	01111100111	999	language	0111110	011	10111100111	1511	rude	1011110	101	11111100111	2023	woman	1111110	111
00111101000	488	dial	0011110	001	01111101000	1000	laptop	0111110	011	10111101000	1512	rug	1011110	101	11111101000	2024	wonder	1111110	111
00111101001	489	diamond	0011110	001	01111101001	1001	large	0111110	011	10111101001	1513	rule	1011110	101	11111101001	2025	wood	1111110	111
00111101010	490	diary	0011110	001	01111101010	1002	later	0111110	011	10111101010	1514	run	1011110	101	11111101010	2026	wool	1111110	111
00111101011	491	dice	0011110	001	01111101011	1003	latin	0111110	011	10111101011	1515	runway	1011110	101	11111101011	2027	word	1111110	111
00111101100	492	diesel	0011110	001	01111101100	1004	laugh	0111110	011	10111101100	1516	rural	1011110	101	11111101100	2028	work	1111110	111
00111101101	493	diet	0011110	001	01111101101	1005	laundry	0111110	011	10111101101	1517	sad	1011110	101	11111101101	2029	world	1111110	111
00111101110	494	differ	0011110	001	01111101110	1006	lava	0111110	011	10111101110	1518	saddle	1011110	101	11111101110	2030	worry	1111110	111
00111101111	495	digital	0011110	001	01111101111	1007	law	0111110	011	10111101111	1519	sadness	1011110	101	11111101111	2031	worth	1111110	111
00111110000	496	dignity	0011111	001	01111110000	1008	lawn	0111111	011	10111110000	1520	safe	1011111	101	11111110000	2032	wrap	1111111	111
00111110001	497	dilemma	0011111	001	01111110001	1009	lawsuit	0111111	011	10111110001	1521	sail	1011111	101	11111110001	2033	wreck	1111111	111
00111110010	498	dinner	0011111	001	01111110010	1010	layer	0111111	011	10111110010	1522	salad	1011111	101	11111110010	2034	wrestle	1111111	111
00111110011	499	dinosaur	0011111	001	01111110011	1011	lazy	0111111	011	10111110011	1523	salmon	1011111	101	11111110011	2035	wrist	1111111	111
00111110100	500	direct	0011111	001	01111110100	1012	leader	0111111	011	10111110100	1524	salon	1011111	101	11111110100	2036	write	1111111	111
00111110101	501	dirt	0011111	001	01111110101	1013	leaf	0111111	011	10111110101	1525	salt	1011111	101	11111110101	2037	wrong	1111111	111

BIP39 Dice & Binary Mapping (Fixed Layout)

Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24	Bits	Idx	Word	G12	G24
00111110110	502	disagree	0011111	001	01111110110	1014	learn	0111111	011	10111110110	1526	salute	1011111	101	11111110110	2038	yard	1111111	111
00111110111	503	discover	0011111	001	01111110111	1015	leave	0111111	011	10111110111	1527	same	1011111	101	11111110111	2039	year	1111111	111
00111111000	504	disease	0011111	001	01111111000	1016	lecture	0111111	011	10111111000	1528	sample	1011111	101	11111111000	2040	yellow	1111111	111
00111111001	505	dish	0011111	001	01111111001	1017	left	0111111	011	10111111001	1529	sand	1011111	101	11111111001	2041	you	1111111	111
00111111010	506	dismiss	0011111	001	01111111010	1018	leg	0111111	011	10111111010	1530	satisfy	1011111	101	11111111010	2042	young	1111111	111
00111111011	507	disorder	0011111	001	01111111011	1019	legal	0111111	011	10111111011	1531	satoshi	1011111	101	11111111011	2043	youth	1111111	111
00111111100	508	display	0011111	001	01111111100	1020	legend	0111111	011	10111111100	1532	sauce	1011111	101	11111111100	2044	zebra	1111111	111
00111111101	509	distance	0011111	001	01111111101	1021	leisure	0111111	011	10111111101	1533	sausage	1011111	101	11111111101	2045	zero	1111111	111
00111111110	510	divert	0011111	001	01111111110	1022	lemon	0111111	011	10111111110	1534	save	1011111	101	11111111110	2046	zone	1111111	111
00111111111	511	divide	0011111	001	01111111111	1023	lend	0111111	011	10111111111	1535	say	1011111	101	11111111111	2047	zoo	1111111	111