Binary to Word - Lookup Table - Sheet 1 of 2

First Bit	0

Next 6 Bits	Last 4 Bits															
	0000	0001	0010	0011	0100	0101	0110	0111	1000	1001	1010	1011	1100	1101	1110	1111
0-000000-XXXX	abandon	ability	able	about	above	absent	absorb	abstract	absurd	abuse	access	accident	account	accuse	achieve	acid
0-000001-XXXX	acoustic	acquire	across	act	action	actor	actress	actual	adapt	add	addict	address	adjust	admit	adult	advance
0-000010-XXXX	advice	aerobic	affair	afford	afraid	again	age	agent	agree	ahead	aim	air	airport	aisle	alarm	album
0-000011-XXXX	alcohol	alert	alien	all	alley	allow	almost	alone	alpha	already	also	alter	always	amateur	amazing	among
0-000100-XXXX	amount	amused	analyst	anchor	ancient	anger	angle	angry	animal	ankle	announce	annual	another	answer	antenna	antique
0-000101-XXXX	anxiety	any	apart	apology	appear	apple	approve	april	arch	arctic	area	arena	argue	arm	armed	armor
0-000110-XXXX	army	around	arrange	arrest	arrive	arrow	art	artefact	artist	artwork	ask	aspect	assault	asset	assist	assume
0-000111-XXXX	asthma	athlete	atom	attack	attend	attitude	attract	auction	audit	august	aunt	author	auto	autumn	average	avocado
0-001000-XXXX	avoid	awake	aware	away	awesome	awful	awkward	axis	baby	bachelor	bacon	badge	bag	balance	balcony	ball
0-001001-XXXX	bamboo	banana	banner	bar	barely	bargain	barrel	base	basic	basket	battle	beach	bean	beauty	because	become
0-001010-XXXX	beef	before	begin	behave	behind	believe	below	belt	bench	benefit	best	betray	better	between	beyond	bicycle
0-001011-XXXX	bid	bike	bind	biology	bird	birth	bitter	black	blade	blame	blanket	blast	bleak	bless	blind	blood
0-001100-XXXX	blossom	blouse	blue	blur	blush	board	boat	body	boil	bomb	bone	bonus	book	boost	border	boring
0-001101-XXXX	borrow	boss	bottom	bounce	box	boy	bracket	brain	brand	brass	brave	bread	breeze	brick	bridge	brief
0-001110-XXXX	bright	bring	brisk	broccoli	broken	bronze	broom	brother	brown	brush	bubble	buddy	budget	buffalo	build	bulb
0-001111-XXXX	bulk	bullet	bundle	bunker	burden	burger	burst	bus	business	busy	butter	buyer	buzz	cabbage	cabin	cable
0-010000-XXXX	cactus	cage	cake	call	calm	camera	camp	can	canal	cancel	candy	cannon	canoe	canvas	canyon	capable
0-010001-XXXX	capital	captain	car	carbon	card	cargo	carpet	carry	cart	case	cash	casino	castle	casual	cat	catalog
0-010010-XXXX	catch	category	cattle	caught	cause	caution	cave	ceiling	celery	cement	census	century	cereal	certain	chair	chalk
0-010011-XXXX	champion	change	chaos	chapter	charge	chase	chat	cheap	check	cheese	chef	cherry	chest	chicken	chief	child
0-010100-XXXX	chimney	choice	choose	chronic	chuckle	chunk	churn	cigar	cinnamon	circle	citizen	city	civil	claim	clap	clarify
0-010101-XXXX	claw	clay	clean	clerk	clever	click	client	cliff	climb	clinic	clip	clock	clog	close	cloth	cloud
0-010110-XXXX	clown	club	clump	cluster	clutch	coach	coast	coconut	code	coffee	coil	coin	collect	color	column	combine
0-010111-XXXX	come	comfort	comic	common	company	concert	conduct	confirm	congress	connect	consider	control	convince	cook	cool	copper
0-011000-XXXX	copy	coral	core	corn	correct	cost	cotton	couch	country	couple	course	cousin	cover	coyote	crack	cradle
0-011001-XXXX	craft	cram	crane	crash	crater	crawl	crazy	cream	credit	creek	crew	cricket	crime	crisp	critic	crop
0-011010-XXXX	cross	crouch	crowd	crucial	cruel	cruise	crumble	crunch	crush	cry	crystal	cube	culture	cup	cupboard	curious
0-011011-XXXX	current	curtain	curve	cushion	custom	cute	cycle	dad	damage	damp	dance	danger	daring	dash	daughter	dawn
0-011100-XXXX	day	deal	debate	debris	decade	december	decide	decline	decorate	decrease	deer	defense	define	defy	degree	delay
0-011101-XXXX	deliver	demand	demise	denial	dentist	deny	depart	depend	deposit	depth	deputy	derive	describe	desert	design	desk
0-011110-XXXX	despair	destroy	detail	detect	develop	device	devote	diagram	dial	diamond	diary	dice	diesel	diet	differ	digital
0-011111-XXXX	dignity	dilemma	dinner	dinosaur	direct	dirt	disagree	discover	disease	dish	dismiss	disorder	display	distance	divert	divide
0-100000-XXXX	divorce	dizzy	doctor	document	dog	doll	dolphin	domain	donate	donkey	donor	door	dose	double	dove	draft
0-100001-XXXX	dragon	drama	drastic	draw	dream	dress	drift	drill	drink	drip	drive	drop	drum	dry	duck	dumb
0-100010-XXXX	dune	during	dust	dutch	duty	dwarf	dynamic	eager	eagle	early	earn	earth	easily	east	easy	echo
0-100011-XXXX	ecology	economy	edge	edit	educate	effort	egg	eight	either	elbow	elder	electric	elegant	element	elephant	elevator
0-100100-XXXX	elite	else	embark	embody	embrace	emerge	emotion	employ	empower	empty	enable	enact	end	endless	endorse	enemy
0-100101-XXXX	energy	enforce	engage	engine	enhance	enjoy	enlist	enough	enrich	enroll	ensure	enter	entire	entry	envelope	episode
0-100110-XXXX	equal	equip	era	erase	erode	erosion	error	erupt	escape	essay	essence	estate	eternal	ethics	evidence	evil
0-100111-XXXX	evoke	evolve	exact	example	excess	exchange	excite	exclude	excuse	execute	exercise	exhaust	exhibit	exile	exist	exit
0-101000-XXXX	exotic	expand	expect	expire	explain	expose	express	extend	extra	eye	eyebrow	fabric	face	faculty	fade	faint
0-101001-XXXX	faith	fall	FALSE	fame	family	famous	fan	fancy	fantasy	farm	fashion	fat	fatal	father	fatigue	fault
0-101010-XXXX	favorite	feature	february	federal	fee	feed	feel	female	fence	festival	fetch	fever	few	fiber	fiction	field
0-101011-XXXX	figure	file	film	filter	final	find	fine	finger	finish	fire	firm	first	fiscal	fish	fit	fitness
0-101100-XXXX	fix	flag	flame	flash	flat	flavor	flee	flight	flip	float	flock	floor	flower	fluid	flush	fly
0-101101-XXXX	foam	focus	fog	foil	fold	follow	food	foot	force	forest	forget	fork	fortune	forum	forward	fossil
0-101110-XXXX	foster	found	fox	fragile	frame	frequent	fresh	friend	fringe	frog	front	frost	frown	frozen	fruit	fuel
0-101111-XXXX	fun	funny	furnace	fury	future	gadget	gain	galaxy	gallery	game	gap	garage	garbage	garden	garlic	garment
0-110000-XXXX	gas	gasp	gate	gather	gauge	gaze	general	genius	genre	gentle	genuine	gesture	ghost	giant	gift	giggle
0-110001-XXXX	ginger	giraffe	girl	give	glad	glance	glare	glass	glide	glimpse	globe	gloom	glory	glove	glow	glue
0-110010-XXXX	goat	goddess	gold	good	goose	gorilla	gospel	gossip	govern	gown	grab	grace	grain	grant	grape	grass
0-110011-XXXX	gravity	great	green	grid	grief	grit	grocery	group	grow	grunt	guard	guess	guide	guilt	guitar	gun
0-110100-XXXX	gym	habit	hair	half	hammer	hamster	hand	happy	harbor	hard	harsh	harvest	hat	have	hawk	hazard
0-110101-XXXX	head	health	heart	heavy	hedgehog	height	hello	helmet	help	hen	hero	hidden	high	hill	hint	hip
0-110110-XXXX	hire	history	hobby	hockey	hold	hole	holiday	hollow	home	honey	hood	hope	horn	horror	horse	hospital
0-110111-XXXX	host	hotel	hour	hover	hub	huge	human	humble	humor	hundred	hungry	hunt	hurdle	hurry	hurt	husband
0-111000-XXXX	hybrid	ice	icon	idea	identify	idle	ignore	ill	illegal	illness	image	imitate	immense	immune	impact	impose
0-111001-XXXX	improve	impulse	inch	include	income	increase	index	indicate	indoor	industry	infant	inflict	inform	inhale	inherit	initial
0-111010-XXXX	inject	injury	inmate	inner	innocent	input	inquiry	insane	insect	inside	inspire	install	intact	interest	into	invest
0-111011-XXXX	invite	involve	iron	island	isolate	issue	item	ivory	jacket	jaguar	jar	jazz	jealous	jeans	jelly	jewel
0-111100-XXXX	job	join	joke	journey	joy	judge	juice	jump	jungle	junior	junk	just	kangaroo	keen	keep	ketchup
0-111101-XXXX	key	kick	kid	kidney	kind	kingdom	kiss	kit	kitchen	kite	kitten	kiwi	knee	knife	knock	know
0-111110-XXXX	lab	label	labor	ladder	lady	lake	lamp	language	laptop	large	later	latin	laugh	laundry	lava	law
0-111111-XXXX	lawn	lawsuit	layer	lazy	leader	leaf	learn	leave	lecture	left	leg	legal	legend	leisure	lemon	lend

Dice-to-Binary	1 (=> 0)	2 (=> 1)	3 (=> 2)	4 (=> 3)	5 (=> 4)	6 (=> 5)	7 (=> 6)	8 (=> 7)
	000	001	010	011	100	101	110	111

Binary to Word - Lookup Table - Sheet 2 of 2

First Bit	1

Next 6 Bits	Last 4 Bits															
	0000	0001	0010	0011	0100	0101	0110	0111	1000	1001	1010	1011	1100	1101	1110	1111
1-000000-XXXX	length	lens	leopard	lesson	letter	level	liar	liberty	library	license	life	lift	light	like	limb	limit
1-000001-XXXX	link	lion	liquid	list	little	live	lizard	load	loan	lobster	local	lock	logic	lonely	long	loop
1-000010-XXXX	lottery	loud	lounge	love	loyal	lucky	luggage	lumber	lunar	lunch	luxury	lyrics	machine	mad	magic	magnet
1-000011-XXXX	maid	mail	main	major	make	mammal	man	manage	mandate	mango	mansion	manual	maple	marble	march	margin
1-000100-XXXX	marine	market	marriage	mask	mass	master	match	material	math	matrix	matter	maximum	maze	meadow	mean	measure
1-000101-XXXX	meat	mechanic	medal	media	melody	melt	member	memory	mention	menu	mercy	merge	merit	merry	mesh	message
1-000110-XXXX	metal	method	middle	midnight	milk	million	mimic	mind	minimum	minor	minute	miracle	mirror	misery	miss	mistake
1-000111-XXXX	mix	mixed	mixture	mobile	model	modify	mom	moment	monitor	monkey	monster	month	moon	moral	more	morning
1-001000-XXXX	mosquito	mother	motion	motor	mountain	mouse	move	movie	much	muffin	mule	multiply	muscle	museum	mushroom	music
1-001001-XXXX	must	mutual	myself	mystery	myth	naive	name	napkin	narrow	nasty	nation	nature	near	neck	need	negative
1-001010-XXXX	neglect	neither	nephew	nerve	nest	net	network	neutral	never	news	next	nice	night	noble	noise	nominee
1-001011-XXXX	noodle	normal	north	nose	notable	note	nothing	notice	novel	now	nuclear	number	nurse	nut	oak	obey
1-001100-XXXX	object	oblige	obscure	observe	obtain	obvious	occur	ocean	october	odor	off	offer	office	often	oil	okay
1-001101-XXXX	old	olive	olympic	omit	once	one	onion	online	only	open	opera	opinion	oppose	option	orange	orbit
1-001110-XXXX	orchard	order	ordinary	organ	orient	original	orphan	ostrich	other	outdoor	outer	output	outside	oval	oven	over
1-001111-XXXX	own	owner	oxygen	oyster	ozone	pact	paddle	page	pair	palace	palm	panda	panel	panic	panther	paper
1-010000-XXXX	parade	parent	park	parrot	party	pass	patch	path	patient	patrol	pattern	pause	pave	payment	peace	peanut
1-010001-XXXX	pear	peasant	pelican	pen	penalty	pencil	people	pepper	perfect	permit	person	pet	phone	photo	phrase	physical
1-010010-XXXX	piano	picnic	picture	piece	pig	pigeon	pill	pilot	pink	pioneer	pipe	pistol	pitch	pizza	place	planet
1-010011-XXXX	plastic	plate	play	please	pledge	pluck	plug	plunge	poem	poet	point	polar	pole	police	pond	pony
1-010100-XXXX	pool	popular	portion	position	possible	post	potato	pottery	poverty	powder	power	practice	praise	predict	prefer	prepare
1-010101-XXXX	present	pretty	prevent	price	pride	primary	print	priority	prison	private	prize	problem	process	produce	profit	program
1-010110-XXXX	project	promote	proof	property	prosper	protect	proud	provide	public	pudding	pull	pulp	pulse	pumpkin	punch	pupil
1-010111-XXXX	puppy	purchase	purity	purpose	purse	push	put	puzzle	pyramid	quality	quantum	quarter	question	quick	quit	quiz
1-011000-XXXX	quote	rabbit	raccoon	race	rack	radar	radio	rail	rain	raise	rally	ramp	ranch	random	range	rapid
1-011001-XXXX	rare	rate	rather	raven	raw	razor	ready	real	reason	rebel	rebuild	recall	receive	recipe	record	recycle
1-011010-XXXX	reduce	reflect	reform	refuse	region	regret	regular	reject	relax	release	relief	rely	remain	remember	remind	remove
1-011011-XXXX	render	renew	rent	reopen	repair	repeat	replace	report	require	rescue	resemble	resist	resource	response	result	retire
1-011100-XXXX	retreat	return	reunion	reveal	review	reward	rhythm	rib	ribbon	rice	rich	ride	ridge	rifle	right	rigid
1-011101-XXXX	ring	riot	ripple	risk	ritual	rival	river	road	roast	robot	robust	rocket	romance	roof	rookie	room
1-011110-XXXX	rose	rotate	rough	round	route	royal	rubber	rude	rug	rule	run	runway	rural	sad	saddle	sadness
1-011111-XXXX	safe	sail	salad	salmon	salon	salt	salute	same	sample	sand	satisfy	satoshi	sauce	sausage	save	say
1-100000-XXXX	scale	scan	scare	scatter	scene	scheme	school	science	scissors	scorpion	scout	scrap	screen	script	scrub	sea
1-100001-XXXX	search	season	seat	second	secret	section	security	seed	seek	segment	select	sell	seminar	senior	sense	sentence
1-100010-XXXX	series	service	session	settle	setup	seven	shadow	shaft	shallow	share	shed	shell	sheriff	shield	shift	shine
1-100011-XXXX	ship	shiver	shock	shoe	shoot	shop	short	shoulder	shove	shrimp	shrug	shuffle	shy	sibling	sick	side
1-100100-XXXX	siege	sight	sign	silent	silk	silly	silver	similar	simple	since	sing	siren	sister	situate	six	size
1-100101-XXXX	skate	sketch	ski	skill	skin	skirt	skull	slab	slam	sleep	slender	slice	slide	slight	slim	slogan
1-100110-XXXX	slot	slow	slush	small	smart	smile	smoke	smooth	snack	snake	snap	sniff	snow	soap	soccer	social
1-100111-XXXX	sock	soda	soft	solar	soldier	solid	solution	solve	someone	song	soon	sorry	sort	soul	sound	soup
1-101000-XXXX	source	south	space	spare	spatial	spawn	speak	special	speed	spell	spend	sphere	spice	spider	spike	spin
1-101001-XXXX	spirit	split	spoil	sponsor	spoon	sport	spot	spray	spread	spring	spy	square	squeeze	squirrel	stable	stadium
1-101010-XXXX	staff	stage	stairs	stamp	stand	start	state	stay	steak	steel	stem	step	stereo	stick	still	sting
1-101011-XXXX	stock	stomach	stone	stool	story	stove	strategy	street	strike	strong	struggle	student	stuff	stumble	style	subject
1-101100-XXXX	submit	subway	success	such	sudden	suffer	sugar	suggest	suit	summer	sun	sunny	sunset	super	supply	supreme
1-101101-XXXX	sure	surface	surge	surprise	surround	survey	suspect	sustain	swallow	swamp	swap	swarm	swear	sweet	swift	swim
1-101110-XXXX	swing	switch	sword	symbol	symptom	syrup	system	table	tackle	tag	tail	talent	talk	tank	tape	target
1-101111-XXXX	task	taste	tattoo	taxi	teach	team	tell	ten	tenant	tennis	tent	term	test	text	thank	that
1-110000-XXXX	theme	then	theory	there	they	thing	this	thought	three	thrive	throw	thumb	thunder	ticket	tide	tiger
1-110001-XXXX	tilt	timber	time	tiny	tip	tired	tissue	title	toast	tobacco	today	toddler	toe	together	toilet	token
1-110010-XXXX	tomato	tomorrow	tone	tongue	tonight	tool	tooth	top	topic	topple	torch	tornado	tortoise	toss	total	tourist
1-110011-XXXX	toward	tower	town	toy	track	trade	traffic	tragic	train	transfer	trap	trash	travel	tray	treat	tree
1-110100-XXXX	trend	trial	tribe	trick	trigger	trim	trip	trophy	trouble	truck	TRUE	truly	trumpet	trust	truth	try
1-110101-XXXX	tube	tuition	tumble	tuna	tunnel	turkey	turn	turtle	twelve	twenty	twice	twin	twist	two	type	typical
1-110110-XXXX	ugly	umbrella	unable	unaware	uncle	uncover	under	undo	unfair	unfold	unhappy	uniform	unique	unit	universe	unknown
1-110111-XXXX	unlock	until	unusual	unveil	update	upgrade	uphold	upon	upper	upset	urban	urge	usage	use	used	useful
1-111000-XXXX	useless	usual	utility	vacant	vacuum	vague	valid	valley	valve	van	vanish	vapor	various	vast	vault	vehicle
1-111001-XXXX	velvet	vendor	venture	venue	verb	verify	version	very	vessel	veteran	viable	vibrant	vicious	victory	video	view
1-111010-XXXX	village	vintage	violin	virtual	virus	visa	visit	visual	vital	vivid	vocal	voice	void	volcano	volume	vote
1-111011-XXXX	voyage	wage	wagon	wait	walk	wall	walnut	want	warfare	warm	warrior	wash	wasp	waste	water	wave
1-111100-XXXX	way	wealth	weapon	wear	weasel	weather	web	wedding	weekend	weird	welcome	west	wet	whale	what	wheat
1-111101-XXXX	wheel	when	where	whip	whisper	wide	width	wife	wild	will	win	window	wine	wing	wink	winner
1-111110-XXXX	winter	wire	wisdom	wise	wish	witness	wolf	woman	wonder	wood	wool	word	work	world	worry	worth
1-111111-XXXX	wrap	wreck	wrestle	wrist	write	wrong	yard	year	yellow	you	young	youth	zebra	zero	zone	zoo

Dice-to-Binary	1 (=> 0)	2 (=> 1)	3 (=> 2)	4 (=> 3)	5 (=> 4)	6 (=> 5)	7 (=> 6)	8 (=> 7)
	000	001	010	011	100	101	110	111