

PEAR	POTATO	QUESTION	RENT	RUG	SENSE	SKIN	SPEND	SUBMIT	TANK	TODAY	TRIM	UNLOCK	VERB	WARFARE	WINE
PEASANT	POTTERY	QUICK	REOPEN	RULE	SENTENCE	SKIRT	SPHERE	SUBWAY	TAPE	TODDLER	TRIP	UNTIL	VERIFY	WARM	WING
PELICAN	POVERTY	QUIT	REPAIR	RUN	SERIES	SKULL	SPICE	SUCCESS	TARGET	TOE	TROPHY	UNUSUAL	VERSION	WARRIOR	WINK
PEN	POWDER	QUIZ	REPEAT	RUNWAY	SERVICE	SLAB	SPIDER	SUCH	TASK	TOGETHER	TROUBLE	UNVEIL	VERY	WASH	WINNER
PENALTY	POWER	QUOTE	REPLACE	RURAL	SESSION	SLAM	SPIKE	SUDDEN	TASTE	TOILET	TRUCK	UPDATE	VESSEL	WASP	WINTER
PENCIL	PRACTICE	RABBIT	REPORT	SAD	SETTLE	SLEEP	SPIN	SUFFER	TATTOO	TOKEN	TRUE	UPGRADE	VETERAN	WASTE	WIRE
PEOPLE	PRAISE	RACCOON	REQUIRE	SADDLE	SETUP	SLENDER	SPIRIT	SUGAR	TAXI	TOMATO	TRULY	UPHOLD	VIABLE	WATER	WISDOM
PEPPER	PREDICT	RACE	RESCUE	SADNESS	SEVEN	SLICE	SPLIT	SUGGEST	TEACH	TOMORROW	TRUMPET	UPON	VIBRANT	WAVE	WISE
PERFECT	PREFER	RACK	RESEMBLE	SAFE	SHADOW	SLIDE	SPOIL	SUIT	TEAM	STONE	TRUST	UPPER	VICIOUS	WAY	WISH
PERMIT	PREPARE	RADAR	RESIST	SAIL	SHAFT	SLIGHT	SPONSOR	SUMMER	TELL	TONGUE	TRUTH	UPSET	VICTORY	WEALTH	WITNESS
PERSON	PRESENT	RADIO	RESOURCE	SALAD	SHALLOW	SLIM	SPOON	SUN	TEN	TONIGHT	TRY	URBAN	VIDEO	WEAPON	WOLF
PET	PRETTY	RAIL	RESPONSE	SALMON	SHARE	SLOGAN	SPORT	SUNNY	TENANT	TOOL	TUBE	URGE	VIEW	WEAR	WOMAN
PHONE	PREVENT	RAIN	RESULT	SALON	SHED	SLOT	SPOT	SUNSET	TENNIS	TOOTH	TUITION	USAGE	VILLAGE	WEASEL	WONDER
PHOTO	PRICE	RAISE	RETIRE	SALT	SHELL	SLOW	SPRAY	SUPER	TENT	TOP	TUMBLE	USE	VINTAGE	WEATHER	WOOD
PHRASE	PRIDE	RALLY	RETREAT	SALUTE	SHERIFF	SLUSH	SPREAD	SUPPLY	TERM	TOPIC	TUNA	USED	VIOLIN	WEB	WOOL
PHYSICAL	PRIMARY	RAMP	RETURN	SAME	SHIELD	SMALL	SPRING	SUPREME	TEST	TOPPLE	TUNNEL	USEFUL	VIRTUAL	WEDDING	WORD
PIANO	PRINT	RANCH	REUNION	SAMPLE	SHIFT	SMART	SPY	SURE	TEXT	TORCH	TURKEY	USELESS	VIRUS	WEEKEND	WORK
PICNIC	PRIORITY	RANDOM	REVEAL	SAND	SHINE	SMILE	SQUARE	SURFACE	THANK	TORNADO	TURN	USUAL	VISA	WEIRD	WORLD
PICTURE	PRISON	RANGE	REVIEW	SATISFY	SHIP	SMOKE	SQUEEZE	SURGE	THAT	TORTOISE	TURTLE	UTILITY	VISIT	WELCOME	WORRY
PIECE	PRIVATE	RAPID	REWARD	SATOSHI	SHIVER	SMOOTH	SQUIRREL	SURPRISE	THEME	TOSS	TWELVE	VACANT	VISUAL	WEST	WORTH
PIG	PRIZE	RARE	RHYTHM	SAUCE	SHOCK	SNACK	STABLE	SURROUND	THEN	TOTAL	TWENTY	VACUUM	VITAL	WET	WRAP
PIGEON	PROBLEM	RATE	RIB	SAUSAGE	SHOE	SNAKE	STADIUM	SURVEY	THEORY	TOURIST	TWICE	VAGUE	VIVID	WHALE	WRECK
PILL	PROCESS	RATHER	RIBBON	SAVE	SHOOT	SNAP	STAFF	SUSPECT	THERE	TOWARD	TWIN	VALID	VOCAL	WHAT	WRESTLE
PILOT	PRODUCE	RAVEN	RICE	SAY	SHOP	SMIFF	STAGE	SUSTAIN	THEY	TOWER	TWIST	VALLEY	VOICE	WHEAT	WRIST
PINK	PROFIT	RAW	RICH	SCALE	SHORT	SNOW	STAIRS	SWALLOW	THING	TOWN	TWO	VALVE	VOID	WHEEL	WRITE
PIONEER	PROGRAM	RAZOR	RIDE	SCAN	SHOULDER	SOAP	STAMP	SWAMP	THIS	TOY	TYPE	VAN	VOLCANO	WHEN	WRONG
PIPE	PROJECT	READY	RIDGE	SCARE	SHOVE	SOCCER	STAND	SWAP	THOUGHT	TRACK	TYPICAL	VANISH	VOLUME	WHERE	YARD
PISTOL	PROMOTE	REAL	RIFLE	SCATTER	SHRIMP	SOCIAL	START	SWARM	THREE	TRADE	UGLY	VAPOR	VOTE	WHIP	YEAR
PITCH	PROOF	REASON	RIGHT	SCENE	SHRUG	SOCK	STATE	SWEAR	THRIVE	TRAFFIC	UMBRELLA	VARIOUS	VOYAGE	WHISPER	YELLOW
PIZZA	PROPERTY	REBEL	RIGID	SCHEME	SHUFFLE	SODA	STAY	SWEET	THROW	TRAGIC	UNABLE	VAST	WAGE	WIDE	YOU
PLACE	PROSPER	REBUILD	RING	SCHOOL	SHY	SOFT	STEAK	SWIFT	THUMB	TRAIN	UNAWARE	VAULT	WAGON	WIDTH	YOUNG
PLANET	PROTECT	RECALL	RIOT	SCIENCE	SIBLING	SOLAR	STEEL	SWIM	THUNDER	TRANSFER	UNCLE	VEHICLE	WAIT	WIFE	YOUTH
PLASTIC	PROUD	RECEIVE	RIPPLE	SCISSORS	SICK	SOLDIER	STEM	SWING	TICKET	TRAP	UNCOVER	VELVET	WALK	WILD	ZEBRA
PLAY	PROVIDE	RECIPE	RISK	SCORPION	SIDE	SOLID	STEP	SWITCH	TIDE	TRASH	UNDER	VENDOR	WALL	WILL	ZERO
PLAY	PUBLIC	RECORD	RITUAL	SCOUT	SIEGE	SOLUTION	STEREO	SWORD	TIGER	TRAVEL	UNDO	VENTURE	WALNUT	WIN	ZONE
PLEASE	PUDDING	RECYCLE	RIVAL	SCRAP	SIGHT	SOLVE	STICK	SYMBOL	TILT	TRAY	UNFAIR	VENUE	WANT	WINDOW	ZOO
PLEDGE	PULL	REDUCE	RIVER	SCREEN	SIGN	SOMEONE	STILL	SYMPTOM	TIMBER	TREAT	UNFOLD				
PLUCK	PULP	REFLECT	ROAD	SCRIPT	SILENT	SONG	STING	SYRUP	TIME	TREE	UNHAPPY				
PLUG	PULSE	REFORM	ROAST	SCRUB	SILK	SOON	STOCK	SYSTEM	TINY	TREND	UNIFORM				
PLUNGE	PUMPKIN	REFUSE	ROBOT	SEA	SILLY	SORRY	STOMACH	TABLE	TIP	TRIAL	UNIQUE				
POEM	PUNCH	REGION	ROBUST	SEARCH	SILVER	SORT	STONE	TACKLE	TIRED	TRIBE	UNIT				
POET	PUPIL	REGRET	ROCKET	SEASON	SIMILAR	SOUL	STOOL	TAG	TISSUE	TRICK	UNIVERSE				
POINT	PUPPY	REGULAR	ROMANCE	SEAT	SIMPLE	SOUND	STORY	TAIL	TITLE	TRIGGER	UNKNOWN				
POLAR	PURCHASE	REJECT	ROOF	SECOND	SINCE	SOUP	STOVE	TALENT	TOAST						
POLE	PURITY	RELAX	ROOKIE	SECRET	SING	SOURCE	STRATEGY	TALK	TOBACCO						
POLICE	PURPOSE	RELEASE	ROOM	SECTION	SIREN	SOUTH	STREET								
POND	PURSE	RELIEF	ROSE	SECURITY	SISTER	SPACE	STRIKE								
PONY	PUSH	RELY	ROTATE	SEED	SITUATE	SPARE	STRONG								
POOL	PUT	REMAIN	ROUGH	SEEK	SIX	SPATIAL	STRUGGLE								
POPULAR	PUZZLE	REMEMBER	ROUND	SEGMENT	SIZE	SPAWN	STUDENT								
PORTION	PYRAMID	REMIND	ROUTE	SELECT	SKATE	SPEAK	STUFF								
POSITION	QUALITY	REMOVE	ROYAL	SELL	SKETCH	SPECIAL	STUMBLE								
POSSIBLE	QUANTUM	RENDER	RUBBER	SEMINAR	SKI	SPEED	STYLE								
POST	QUARTER	RENEW	RUDE	SENIOR	SKILL	SPELL	SUBJECT								

ABOUT

This is a way to generate a (BIP-39) seed for a bitcoin wallet, completely offline, using only a regular 6-sided die.

Each page is divided into 6 large rectangles, each of those into 6 smaller ones and each of those into 6 even smaller ones. You use a die to "drill down" until you reach a word.

You can use this method to get the first 23 words of your seed but because the 24th contains a checksum it has to be calculated using a tool such as seedpicker.net (CAUTION: Do this offline)

This sheet and detailed instructions: <https://en.bitcoin.se/diceseed>

ALGORITHM

- Roll a die
 - if 1-3, use page 1 (the other page)
 - if 4-6, use page 2 (this page)
- Roll a die, select corresponding large rectangle according to:

1	2
3	4
5	6

- Repeat previous step 3 more times, selecting smaller rectangles within the current one until you get to a single word.

- If rectangle is empty, retry from step 1
- Repeat step 1- 3 until you have 23 words