

5611 scout
5612 scramble
5613 scuttle
5614 seagull
5615 secrecy
5616 seeking
5621 segment
5622 setan
5623 selkie
5624 seminar
5625 sequent
5626 sequence
5631 serenity
5632 settle
5633 severe
5634 sex
5635 shade
5636 shell
5641 shipwreck
5642 shower
5643 shrink
5644 shun
5645 sibly
5646 sizzle
5651 sideways
5652 siesta
5653 sift
5654 signal
5655 silicon
5656 simulation
5661 sinkhole
5662 sisyphus
5663 sit-in
5664 six
5665 ska
5666 skeleton

5511 risky
5512 ritual
5513 river
5514 roadside
5515 robe
5516 rod
5521 rogue
5522 rollerkate
5523 roma
5524 root
5525 rose
5526 rotate
5531 roustabout
5532 rowing
5533 ruby
5534 rulebook
5535 rum
5536 rune
5541 rusty
5542 rut
5543 sacred
5544 sadness
5545 satiskeping
5546 sage
5551 sake
5552 saltsaker
5553 sanctuary
5554 sap
5555 sash
5556 satire
5561 savory
5562 saxophone
5563 saying
5564 scar
5565 schedule
5566 scientist

5411 raffie
5412 raisin
5413 rake
5414 ram
5415 random
5416 rapper
5421 ratio
5422 rave
5423 ray
5424 reagent
5425 rebel
5426 recipe
5431 red
5432 reel
5433 reform
5434 regret
5435 rehabilitate
5436 reins
5441 rejoice
5442 relic
5443 remnants
5444 render
5445 replenish
5446 replenish
5451 requiem
5452 resolution
5453 return
5454 revolution
5455 rewind
5456 rhinestone
5461 rib
5462 ride
5463 rigid
5464 ringing
5465 riot
5466 ripe

1311 ansible
1312 anthill
1313 anvil
1314 anxiety
1315 anywhere
1316 apart
1321 ape
1322 apocalypse
1323 apple
1324 april
1325 aquarium
1326 arachnid
1331 arbuter
1332 archaeology
1333 arena
1334 arid
1335 ark
1336 armband
1341 arromantic
1342 arrow
1343 artist
1344 ascend
1345 ash
1346 asian
1351 asmr
1352 aspirations
1353 assured
1354 asterisk
1355 asymptote
1356 athletic
1361 atlas
1362 atom
1363 atrium
1364 attic
1365 auburn
1366 auction

1211 agriculture
1212 ahead
1213 aid
1214 ailment
1215 airship
1216 ajar
1221 alarm
1222 album
1223 alchemist
1224 alexandria
1225 alfredo
1226 algae
1231 alien
1232 alloy
1233 almond
1234 alone
1235 alphanbet
1236 alternating
1241 alumni
1242 amateur
1243 amber
1244 amend
1245 amicable
1246 ammonite
1251 amnesia
1252 amok
1253 amphibious
1254 amulet
1255 anachronistic
1261 androgynous
1262 angel
1263 animation
1264 ankle
1265 annual
1266 anonymous

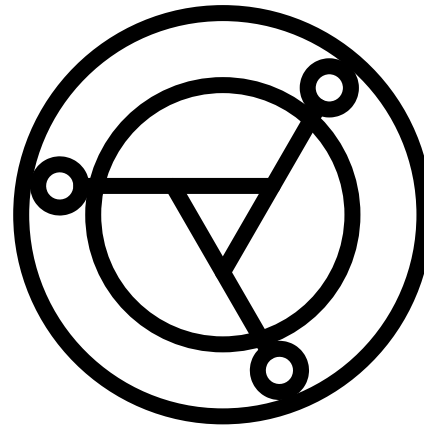
1111 abacus
1112 abbreviate
1113 abdomen
1114 aboriginal
1115 abrupt
1116 absinth
1121 abundant
1122 abyss
1123 academy
1124 accordian
1125 ace
1126 acidic
1131 acknowledge
1132 acne
1133 acquire
1134 acrobat
1135 activate
1136 acupuncture
1141 adaptation
1142 addition
1143 adept
1144 adhesive
1145 adjoining
1146 admire
1151 adopt
1152 adrenaline
1153 adulthood
1154 advice
1155 affinity
1156 afraid
1161 aftershock
1162 agape
1163 agenda
1164 aggressive
1165 agitate
1166 agony

printing/assembly

1. print double-sided (long edge) on two sheets of paper
2. fold each sheet in half along the solid line, with the line on the outside of the fold
3. stack the folded sheets, with the cover page and this instruction page on top facing upward, and the 3### pages on the bottom facing downward
4. staple the folded sheets together along the dotted lines
5. fold along the dotted lines
6. cut along the solid lines

you can get more copies at <https://xeno.science/dice>

xenofem's diceware zine



<https://xeno.science/dice>

CC-BY-NC-SA 4.0

how to use

1. roll four 6-sided dice
2. look up the word for the numbers you rolled
3. repeat 4–8 times (the more words you use, the stronger your password)
4. memorize the sequence of words
5. take the first 3 letters of each word and stick them all together, that's your new password

6411 **tube**
 6412 **tugging**
 6413 **tulip**
 6414 **tumble**
 6415 **turing**
 6416 **tusk**
 6421 **tuxedo**
 6422 **tweed**
 6423 **twilight**
 6424 **typewriter**
 6425 **tyrannosaurus**
 6426 **tzatziki**
 6431 **ubiquitous**
 6432 **ukulele**
 6433 **ultimate**
 6434 **umbrella**
 6435 **unanimous**
 6436 **unbowed**
 6441 **uncle**
 6442 **underground**
 6443 **unexpected**
 6444 **ungrateful**
 6445 **unholy**
 6446 **unite**
 6451 **uno**
 6452 **unprecedented**
 6453 **unravel**
 6454 **unscrew**
 6455 **until**
 6456 **upbringing**
 6461 **upgrade**
 6462 **uphold**
 6463 **uppermost**
 6464 **upstage**
 6465 **uptime**
 6466 **uranus**

6511 **urchin**
 6512 **useful**
 6513 **usurp**
 6514 **vacation**
 6515 **valkyrie**
 6516 **vampire**
 6521 **van**
 6522 **vaporwave**
 6523 **variety**
 6524 **vase**
 6525 **vat**
 6526 **venerable**
 6531 **versatile**
 6532 **vet**
 6533 **vicarious**
 6534 **videotape**
 6535 **vigor**
 6536 **village**
 6541 **vine**
 6542 **violin**
 6543 **virus**
 6544 **vista**
 6545 **vitamin**
 6546 **vocally**
 6551 **void**
 6552 **volume**
 6553 **voracious**
 6554 **vote**
 6555 **vouch**
 6556 **waiting**
 6561 **walking**
 6562 **warning**
 6563 **wasp**
 6564 **waterfall**
 6565 **wax**
 6566 **waypoint**

6611 **weave**
 6612 **website**
 6613 **wedge**
 6614 **weight**
 6615 **well**
 6616 **werewolf**
 6621 **wheelbarrow**
 6622 **whistle**
 6623 **wick**
 6624 **wield**
 6625 **wiggle**
 6626 **wilderness**
 6631 **winged**
 6632 **wispy**
 6633 **witchcraft**
 6634 **wolf**
 6635 **woman**
 6636 **wooly**
 6641 **workout**
 6642 **wreath**
 6643 **wristwatch**
 6644 **xenophilia**
 6645 **yam**
 6646 **yardstick**
 6651 **yesterday**
 6652 **yielding**
 6653 **yoyo**
 6654 **yogurt**
 6655 **youth**
 6656 **zany**
 6661 **zero**
 6662 **zigzag**
 6663 **zipper**
 6664 **zone**
 6665 **zookeeper**
 6666 **zucchini**

For example, if I rolled 2632 (**evaluate**), 4246 (**lacquer**), 1346 (**asian**), 5153 (**paella**), my password would be **evalacasi**. Every word in this list starts with a different sequence of three letters, so abbreviating this way gives you a shorter password to type but doesn't reduce your password strength. Then, I'd come up with some image to help me remember those four words (maybe a cooking show judge is *evaluating* a fancy *lacquered* dish of a Filipino chef's southeast-*Asian paella*?) Since you only need the first three letters of each word, if you're having trouble making a good mnemonic, you can use different words that start with the same three letters, like "evanescent" instead of "evaluate", or "lac-tose" instead of "lacquer". Use this zine however works for you; cross things out, scribble in the margins, and please send me feedback at xenofem@xeno.science!

6311 **telephone**
 6312 **temporary**
 6313 **tender**
 6314 **terminus**
 6315 **tesseract**
 6316 **thank**
 6321 **thesis**
 6322 **thick**
 6323 **thoughtful**
 6324 **threshold**
 6325 **thunder**
 6326 **tick**
 6331 **tiebreaker**
 6332 **tile**
 6333 **timely**
 6334 **tinker**
 6335 **tip**
 6336 **titan**
 6341 **toadstool**
 6342 **tofu**
 6343 **together**
 6344 **toil**
 6345 **token**
 6346 **tolerance**
 6351 **tomorrow**
 6352 **toolbox**
 6353 **topology**
 6354 **tortoise**
 6355 **total**
 6356 **touching**
 6361 **toy**
 6362 **trans**
 6363 **tretop**
 6364 **triangle**
 6365 **trough**
 6366 **truth**

6211 **stylist**
 6212 **subliminal**
 6213 **suction**
 6214 **suds**
 6215 **suitcase**
 6216 **sulfur**
 6221 **summertime**
 6222 **supper**
 6223 **survival**
 6224 **suspend**
 6225 **sure**
 6226 **swarm**
 6231 **sweat**
 6232 **swig**
 6233 **swoon**
 6234 **symbiotic**
 6235 **synchronize**
 6236 **system**
 6241 **table**
 6242 **tactical**
 6243 **tadpole**
 6244 **tag**
 6245 **tail**
 6246 **takeway**
 6251 **tall**
 6252 **tambourine**
 6253 **tantrizing**
 6254 **target**
 6255 **tassel**
 6256 **tattoo**
 6261 **tavern**
 6262 **taxonomy**
 6263 **teacher**
 6264 **technician**
 6265 **teddy**
 6266 **teeth**

6111 **skit**
 6112 **slanted**
 6113 **sleepy**
 6114 **slipper**
 6115 **slouch**
 6116 **slug**
 6121 **smith**
 6122 **smoke**
 6123 **smug**
 6124 **snake**
 6125 **snipe**
 6126 **snippet**
 6131 **snowfall**
 6132 **snow**
 6133 **soda**
 6134 **softness**
 6135 **soil**
 6136 **solar**
 6141 **somatic**
 6142 **sonar**
 6143 **sort**
 6144 **soufflé**
 6145 **sovereign**
 6146 **space**
 6151 **speddy**
 6152 **sprint**
 6153 **splinter**
 6154 **spoon**
 6155 **sprint**
 6156 **squid**
 6161 **starlight**
 6162 **steep**
 6163 **stilts**
 6164 **storyteller**
 6165 **strength**
 6166 **studded**

3111 faustian
3112 favorite
3113 fax
3114 feature
3115 federated
3116 feeble
3121 felt
3122 feminist
3123 fender
3124 fermentation
3125 festival
3126 fetch
3131 feud
3132 few
3133 fez
3134 fiasco
3135 fiber
3136 fictional
3141 fidget
3142 fig
3143 filament
3144 finger
3145 fireplace
3146 fist
3151 fit
3152 fixing
3153 flare
3154 flea
3155 flirtatious
3156 float
3161 flutter
3162 fly
3163 focus
3164 foil
3166 folder

3211 fond
3212 footprint
3213 forgive
3214 found
3215 fox
3216 fragmented
3221 fresh
3222 friendship
3223 frog
3224 trumpy
3225 fudge
3226 fuel
3231 fugue
3232 fuji
3233 fulcrum
3234 fumble
3235 funnel
3236 furry
3241 fuse
3242 futuristic
3243 gag
3244 gains
3245 gallop
3246 game
3251 gang
3252 gap
3253 garnet
3254 gate
3255 ganlet
3256 gazeing
3261 gearshift
3262 geco
3263 geeky
3264 gel
3265 gemini
3266 generator

3311 geode
3312 germaphobe
3313 gesture
3314 ghe
3315 ghibli
3316 ghost
3321 giantess
3322 gibberish
3323 giddy
3324 gift
3325 gigabyte
3326 gills
3331 ginger
3332 girlfriend
3333 glasses
3334 gleam
3335 glitch
3336 glowstick
3341 glum
3342 gnome
3343 goalie
3344 gobstopper
3345 golden
3346 golden
3351 gong
3352 goose
3353 gorgon
3354 gossip
3355 goth
3356 gourd
3361 grasp
3362 greenhouse
3363 grid
3364 growing
3365 grumble
3366 guacamole

3411 guerilla
3412 guilty
3413 guillible
3414 gumball
3415 gunk
3416 gurgle
3421 gusty
3422 gutter
3423 gymnast
3424 gyroscope
3425 habit
3426 hacker
3431 hades
3432 haggard
3433 haircut
3434 halfway
3435 hamster
3436 handlebar
3441 hap hazard
3442 hard
3443 hash
3444 hat
3445 haul
3446 havoc
3451 hawk
3452 haystack
3453 hazard
3454 healer
3455 hebrew
3456 hedge
3461 heist
3462 helium
3463 hemp
3464 hen
3465 heroic
3466 hetero

3511 hewn
3512 hexagon
3513 hiatus
3514 hiccup
3515 hiding
3516 highlander
3521 hijab
3522 hill
3523 himbo
3524 hint
3525 hipster
3526 history
3531 hitchhike
3532 hobbit
3533 hodgepodge
3534 hogtie
3535 hologram
3536 hometown
3541 honey
3542 hook
3543 hopeful
3544 horn
3545 hospitable
3546 hot
3551 house
3552 hover
3553 howl
3554 hubris
3555 huddle
3556 hull
3561 humanities
3562 hundred
3563 husky
3564 hut
3565 hybrid
3566 hydrate

3611 hygiene
3612 hymn
3613 hypnotist
3614 iambic
3615 ibis
3616 iccream
3621 icicle
3622 icon
3623 idealist
3624 idiom
3625 idol
3626 idolo
3631 ignite
3632 illuminate
3633 imitate
3634 immature
3635 impulsive
3636 inaction
3641 inclusive
3642 independence
3643 inevitable
3644 infant
3645 ingrained
3646 inhibit
3651 initiative
3652 injured
3653 ink
3654 innocence
3655 insulate
3656 inspired
3661 interrupt
3662 inventor
3663 inward
3664 irate
3665 iridescent
3666 iri

1611 bucket
1612 budding
1613 buff
1614 buggy
1615 building
1616 bullet
1621 bumpy
1622 bungee
1623 burger
1624 bus
1625 butch
1626 buzz
1631 cabinet
1632 cactus
1633 caddy
1634 caesar
1635 cahoots
1636 callus
1641 camping
1642 canyon
1643 cape
1644 cartwheel
1645 cast
1646 catharsis
1651 cauldron
1652 cave
1653 ceiling
1654 celiac
1655 cement
1656 century
1661 cerebral
1662 cesspool
1663 cgi
1664 chalk
1665 chess
1666 chip

1511 bibliography
1512 bicep
1513 bidet
1514 bilingual
1515 binoculars
1516 biology
1521 birthday
1522 bismuth
1523 bitten
1524 blast
1525 blink
1526 blowfish
1531 blues
1532 boa
1533 body
1534 bog
1535 bohemian
1536 boil
1541 bok choi
1542 bolt
1543 bombastic
1544 bond
1545 bookmark
1546 bop
1551 boring
1552 bossy
1553 botanical
1554 bouncy
1555 bowling
1556 box
1561 branch
1562 breather
1563 bridge
1564 bronzed
1565 brush
1566 bubble

1411 audio
1412 augmented
1413 aura
1414 auspicious
1415 autism
1416 auxiliary
1421 avantgarde
1422 avenue
1423 aviatrix
1424 award
1425 awkward
1426 awning
1431 axe
1432 axiom
1433 axle
1434 baboon
1435 bacterium
1436 badge
1441 bagpipe
1442 bakery
1443 balloon
1444 bamboo
1445 banana
1446 bartender
1451 basket
1452 bathhouse
1453 beautiful
1454 beckon
1455 bedtime
1456 beetle
1461 beginning
1462 behold
1463 belt
1464 bend
1465 berry
1466 beside

5311 poetry
5312 poignant
5313 poker
5314 polymorph
5315 pomegranate
5316 pony
5321 pool
5322 popcorn
5323 porthole
5324 pose
5325 pot
5326 poutine
5331 praxis
5332 pretzel
5333 princess
5334 propeller
5335 prune
5336 pseudopod
5341 psionic
5342 psychology
5343 publish
5344 puck
5345 pudding
5346 pulp
5351 pumice
5352 pun
5353 purr
5354 push
5355 pyromaniac
5356 quarry
5361 query
5362 quiet
5363 quorum
5364 rabbit
5365 racoon
5366 radio

5211 pavilion
5212 payback
5213 pear
5214 peck
5215 pedometer
5216 peek
5221 peg
5222 pellet
5223 pendulum
5224 people
5225 permanent
5226 pesky
5231 petal
5232 phalanx
5233 philosophy
5234 pho
5235 physics
5236 piano
5241 picture
5242 piercing
5243 pigment
5244 pikachu
5245 pill
5246 pimento
5251 pincushion
5252 pipe
5253 piquant
5254 pirate
5255 piston
5256 pitcher
5261 plastic
5262 please
5263 plight
5264 plot
5265 pluck
5266 poach

5111 okra
5112 old
5113 olive
5114 olympus
5115 omelette
5116 omit
5121 omniscient
5122 once
5123 onion
5124 operate
5125 opportunity
5126 optimize
5131 oral
5132 orc
5133 orderly
5134 organic
5135 origami
5136 orthogonal
5141 osmosis
5142 ostrich
5143 outside
5144 overlooking
5145 ovipositor
5146 oyster
5151 pack
5152 pad
5153 paella
5154 pager
5155 pair
5156 pale
5161 panpipes
5162 papyrus
5163 party
5164 passionate
5165 patience
5166 pause

2611 erode
2612 error
2613 erudite
2614 escape
2615 essence
2616 estrogen
2621 etcetera
2622 eternity
2623 ether
2624 etiquette
2625 etymology
2626 eucalyptus
2631 euphoria
2632 evaluate
2633 evening
2634 evidence
2635 evolution
2636 exaggerate
2641 exclaim
2642 executable
2643 exhale
2644 existential
2645 exponential
2646 expedition
2651 extrude
2652 eyeball
2653 fabricate
2654 face
2655 faded
2656 faith
2661 fatal
2662 family
2663 fantasy
2664 faraday
2665 fashion
2666 fathom

2511 edit
2512 educational
2513 effervescent
2514 ego
2515 either
2516 elaborate
2521 elder
2522 electronic
2523 elf
2524 elixir
2525 eloquent
2526 elusive
2531 emana
2532 embroider
2533 emergency
2534 emissary
2535 emoji
2536 empirical
2541 emu
2542 enable
2543 enby
2544 encrypted
2545 endless
2546 energy
2451 early
2452 easy
2453 eat
2454 eavesdrop
2455 ebb
2456 eccentric
2461 echo
2462 eclair
2463 ecology
2464 ectoplasm
2465 eden
2466 edgy

2411 dove
2412 downstairs
2413 dragon
2414 dreaming
2416 drone
2421 drumbeat
2422 dryclean
2423 duality
2424 dubstep
2425 duct
2426 dud
2431 durfel
2432 dumptruck
2433 dumgeon
2434 duplicate
2435 durable
2436 dust
2441 duty
2442 duvet
2443 dwell
2444 dynamic
2445 dysphoria
2446 eagey
2451 early
2452 easy
2453 eat
2454 eavesdrop
2455 ebb
2456 eccentric
2461 echo
2462 eclair
2463 ecology
2464 ectoplasm
2465 eden
2466 edgy

4311 law
4312 layer
4313 leak
4314 lectern
4316 ledge
4321 left
4322 legend
4323 lei
4324 lemmings
4325 lentil
4326 leopard
4331 lesbian
4332 lettuce
4333 levathan
4334 liaison
4335 librarian
4336 lick
4341 lid
4342 lifetime
4343 lighthouse
4344 kelly
4345 lily
4346 lime
4351 lint
4352 lipstick
4353 liquid
4354 list
4355 litter
4356 living
4361 llama
4362 loaf
4363 job
4364 locator
4365 lodger
4366 logo

4211 kangaroo
4212 karma
4213 kazoo
4214 keepsake
4215 kendo
4216 kerning
4221 keyhole
4222 khan
4223 kibble
4224 kick
4225 kid
4226 kilt
4231 kimchi
4232 kindness
4233 kiss
4234 kitten
4235 knack
4236 knock
4241 knuckle
4242 krill
4243 kumquat
4244 kwanzaa
4245 laboratory
4246 lacquer
4251 ladle
4252 lag
4253 ladbak
4254 lakebed
4255 lamb
4256 landing
4261 lap
4262 large
4263 laser
4264 lathe
4265 laugther
4266 lavender

4111 ironic
4112 irrigate
4113 island
4114 isopropyl
4115 issue
4116 itch
4121 ivy
4122 jabberwocky
4123 jackhammer
4124 jade
4125 jamming
4126 janus
4131 jar
4132 jasmine
4133 javelin
4134 jaw
4135 jealous
4136 jerky
4141 jet
4142 jigsaw
4143 jinx
4144 jogger
4145 joint
4146 joking
4151 jorts
4152 journal
4153 joystick
4154 judgmental
4155 jigger
4161 julap
4162 jump
4163 junkyard
4164 jurassic
4165 justified
4166 kale

2111 chlorine
2112 choice
2113 chrome
2114 churn
2115 cider
2116 cinnamon
2121 circle
2122 citadel
2123 clapping
2124 clear
2125 cling
2126 closet
2131 cluttered
2132 coax
2133 cobweb
2134 cocoa
2135 coding
2136 coelacanth
2141 coffee
2142 cog
2143 coherent
2144 coil
2145 cold
2146 communal
2151 condiment
2152 cookie
2153 copper
2154 corporeal
2155 cosplay
2156 cot
2161 couch
2162 cover
2163 cow
2164 cozy
2165 cracker
2166 creative

2211 critical
2212 crow
2213 crumb
2214 cryogenic
2215 cthulhu
2216 cube
2221 cuddle
2222 culdesac
2223 cumulus
2224 cuneiform
2225 curtain
2226 customize
2231 cuteness
2232 cyborg
2233 cyclist
2234 cynical
2235 cyrillic
2236 dab
2241 dachshund
2242 dada
2243 daffodil
2244 dagger
2245 daily
2246 dalmatian
2251 damp
2252 dancer
2253 dapper
2254 dare
2255 dating
2256 dazzle
2261 dealer
2262 debate
2263 decoration
2264 deduce
2265 deer
2266 defenestrate

2311 degrees
2312 delicacy
2313 demo
2314 density
2315 deodorant
2316 deprecate
2321 derpy
2322 destiny
2323 detergent
2324 devil
2325 dew
2326 dexterity
2331 diamond
2332 dibs
2333 dice
2334 dielectric
2335 difference
2336 dignified
2341 dilate
2342 dimension
2343 diner
2344 dionysus
2345 diplomacy
2346 direct
2351 disco
2352 ditch
2353 diverge
2354 diy
2355 documentary
2356 dodge
2361 dollop
2362 dome
2363 donate
2364 doppler
2365 dorm
2366 dot

4411 loki
4412 lonely
4413 loop
4414 lotus
4415 love
4416 loyalty
4421 lucky
4422 lunge
4423 lymph
4424 machine
4425 madness
4426 magnet
4431 mailbox
4432 malign
4433 mammal
4434 mana
4435 margin
4436 masked
4441 mathematics
4442 maximum
4443 mayday
4444 meadow
4445 mecha
4446 media
4451 megafauna
4452 melody
4453 memory
4454 mentality
4455 mermaid
4456 mesh
4461 metropolis
4462 microscope
4463 middle
4464 migrate
4465 mill
4466 mindfully

4511 miracle
4512 misty
4513 mitten
4514 mobile
4515 modern
4516 mole
4521 moment
4522 monorail
4523 moonbeam
4524 moral
4525 mosquito
4526 moth
4531 mouse
4532 movement
4533 muddy
4534 mug
4535 multitude
4536 mummy
4541 munch
4542 mural
4543 musical
4544 mutate
4545 mystery
4546 nagging
4551 nail
4552 naked
4553 name
4554 nanotech
4555 napkin
4556 narrow
4561 nasal
4562 nature
4563 navigate
4564 neck
4565 needed
4566 negotiate

4611 neighbor
4612 neon
4613 network
4614 neuron
4615 news
4616 nice
4621 nightstand
4622 nimble
4623 nipple
4624 nitrogen
4625 noisy
4626 nomad
4631 none
4632 noon
4633 northern
4634 nosebleed
4635 notched
4636 nourishing
4641 now
4642 nuanced
4643 nuclear
4644 numerology
4645 nutshell
4646 nymph
4651 oak
4652 oatmeal
4653 obelisk
4654 objection
4655 observer
4656 occlude
4661 oceanic
4662 oddity
4663 odor
4664 offset
4665 oil
4666 oink