

## THORNDIKE AA-10 WORDS

ADJECTIVES AND ADVERBS WITH THE SUFFIXES -ly)1, 2, 3

ADJECTIVES ENDING IN THE SUFFIX -y)1

ADJECTIVES WITH THE SUFFIX -able)

ADJECTIVES WITH THE SUFFIX -ible)

ALL 6,538 THORNDIKE AA-10 WORDS

FOUR-LETTER MAGIC—AND NEAR-MAGIC— ANAGRAM WORDS

INSTANCES OF AND HOLDOUTS TO THE 3rd SYLLABLE RULE

NOUNS WITH THE SUFFIX -ity)

SETS OF HOMOGRAPHS, NEAR HOMOGRAPHS, AND HOMOPHONES WITH AT LEAST ONE THORNDIKE AA-10 WORD

TROCHEES WITH VCV AND REGULAR LONG VOWELS AND SHORT VOWELS VIA THE FRENCH LEMON RULE

WORDS ENDING IN [k] SPELLED 'ck'

WORDS ENDING IN [k] SPELLED 'k' WITH AND WITHOUT SILENT FINAL 'e'

WORDS ENDING IN [k] SPELLED 'c'

WORDS ENDING IN THE SUFFIXES -ion)1, -ation), -ition)

WORDS ENDING 'VCe' AND REQUIRING OR EXEMPLIFYING FINAL 'e' DELETION

WORDS ENDING WITH THE SUFFIX -age)

WORDS THAT REQUIRE OR INCLUDE EXAMPLES OF TWINNING

WORDS WITH 'ch' SPELLING [ch], [k], [kw], [sh]

WORDS WITH [f] SPELLED 'f' OR 'ff'

WORDS WITH [f] SPELLED 'ft', 'gh', 'lf', OR 'ph'

WORDS WITH [j] SPELLED 'g', 'dg' OR 'gg'

WORDS WITH [j] SPELLED 'j' OR 'dj'

WORDS WITH [oi] SPELLED 'oi' OR 'oy'

WORDS WITH 'qu' SPELLING [k] and [kw]

WORDS WITH [sh] SPELLED 'c' OR 'sc'

WORDS WITH [sh] SPELLED 's' OR 'ss'

WORDS WITH [sh] SPELLED 'sh'

WORDS WITH [sh] SPELLED 't'

WORDS WITH [w] SPELLED 'w' or 'u' AND [hw] SPELLED 'wh'

WORDS WITH 'x' SPELLING [gz], [k], [ks], [ksh] – AND [ěks]

WORDS WITH [z] SPELLED 's'

WORDS WITH [z] SPELLED 'z' OR 'zz'

WORDS WITH BOTH [ŭr] AND [ər]

WORDS WITH FINAL 'ss', 'ch', 'x', OR 'z' THAT TAKE -es)1, 2 SUFFIXES

WORDS WITH SILENT FINAL 'e' INSLULATING 's', 'z', 'u', OR 'v'

WORDS WITH SILENT FINAL 'e' MARKING SOFT 'c' AND 'g'

## ADJECTIVES AND ADVERBS WITH THE SUFFIXES -ly)1, 2, 3

### Adjectives of time with -ly)2:

daily  
monthly  
weekly  
yearly

### Adjectives from nouns with -ly)3:

earthly  
friendly  
ghastly  
goodly  
heavenly  
homely  
lovely  
manly  
only  
early

### Adverbs from adjectives with -ly)1:

especially	largely	probably	especially
evidently	lately	promptly	steadily
exactly	literally	properly	sternly
extremely	lonely	proudly	stiffly
faintly	loudly	purely	strangely
fairly	loudly	quickly	strictly
fiercely	mainly	quietly	strongly
finally	merely	rapidly	subsequently
finely	merrily	rarely	successfully
firmly	mostly	readily	suddenly
firmly	nearly	really	sufficiently
formerly	neatly	recently	surely
frankly	necessarily	regularly	sweetly
freely	newly	relatively	swiftly
frequently	nicely	roughly	tenderly
furiously	obviously	sadly	terribly
gladly	occasionally	safely	thoroughly
gradually	openly	scarcely	thoughtfully
greatly	ordinarily	seriously	tightly
grimly	originally	severely	truly
happily	particularly	sharply	undoubtedly
hastily	perfectly	shortly	unfortunately
heartily	personally	silently	unusually
heavily	pleasantly	simply	vaguely
highly	politely	sincerely	violently
highly	positively	slightly	weakly
honestly	possibly	slowly	wearily
immediately	practically	smoothly	
invariably	precisely	softly	
	previously	solemnly	
	principally		

## ADJECTIVES ENDING IN THE SUFFIX -y)1

ability  
angry  
bloody  
body  
busy  
cloudy  
clumsy  
crazy  
dainty  
dirty  
dizzy  
dreary  
drowsy  
dusty  
easy  
empty

fancy  
funny  
gloomy  
greedy  
guilty  
handy  
hardy  
hasty  
haughty  
healthy  
heartly  
heavy  
hungry  
icy  
lazy  
lofty

lucky  
merry  
mighty  
muddy  
noisy  
pretty  
rainy  
ready  
rocky  
rosy  
rusty  
sandy  
scanty  
shabby  
shady  
sleepy

slippery  
snowy  
sorry  
steady  
stony  
stormy  
sturdy  
sunny  
thirsty  
uneasy  
unhappy  
unworthy  
wealthy  
weary  
worthy

## ADJECTIVES WITH THE SUFFIX *-able*)

admirable  
agreeable  
available  
capable  
comfortable  
considerable  
desirable  
disagreeable  
fashionable  
favorable

formidable  
honorable  
indispensable  
inevitable  
innumerable  
liable  
memorable  
miserable  
notable  
peaceable

probable  
profitable  
reasonable  
reliable  
remarkable  
respectable  
suitable  
uncomfortable  
vegetable

## ADJECTIVES WITH THE SUFFIX *-ible*)

horrible  
impossible  
incredible  
invisible  
possible  
terrible  
visible  
responsible  
sensible

## ALL 6,538 THORNDIKE AA-10 WORDS

a	achievement	adult	ain't
abandon	acid	advance	air
abbey	acids	advanced	airplane
abbot	acknowledge	advantage	aisle
abide	acorn	adventure	alarm
ability	acquaint	advertise	alas
able	acquaintance	advertisement	Alaska
aboard	acquire	advertising	alcohol
abode	acre	advice	ale
abolish	across	advise	alert
abound	act	adviser	Alice
about	acting	advisor	alien
above	action	advocate	alight
abroad	actions	aerobic	alike
absence	active	afar	alive
absent	activism	affair	all
absolute	activities	affect	allege
absolutely	activity	affection	allegiance
absorb	actor	affectionate	alley
absurd	actress	affirm	alliance
abundance	actual	afford	allied
abundant	actually	afraid	allies
abuse	acute	Africa	allow
academy	adapt	after	allowance
accent	add	afternoon	allowed
accept	addict	afterward	ally
acceptance	addition	afterwards	almost
access	additional	again	alone
accident	address	against	along
accommodate	adequate	age	alongside
accompany	adjoin	aged	aloud
accomplish	adjourn	agency	already
accomplishment	adjust	agent	also
accord	adjustment	agitation	altar
accordance	administer	ago	alter
according	administration	agony	alternate
accordingly	admirable	agree	although
account	admiral	agreeable	altitude
accounting	admiration	agreed	altogether
accumulate	admire	agreement	always
accuracy	admission	agricultural	am
accurate	admit	agriculture	amateur
accuse	adopt	ah	amaze
accustom	adoption	ahead	amazement
ache	adore	aid	amazing
achieve	adorn	aim	ambassador

ambition  
ambitious  
amendment  
America  
American  
amid  
among  
amongst  
amount  
amp  
ample  
amuse  
amusement  
amusing  
an  
analyze  
ancestor  
anchor  
ancient  
and  
angel  
anger  
angle  
angles  
angrily  
angry  
anguish  
animal  
animals  
ankle  
Ann  
Anne  
announce  
announcement  
annoy  
annual  
annually  
anon  
another  
answer  
ant  
anticipate  
ants  
anxiety  
anxious  
anxiously  
any  
anybody  
anyhow

anyone  
anything  
anyway  
anywhere  
apart  
apartment  
Apollo  
apparatus  
apparel  
apparent  
apparently  
appeal  
appear  
appearance  
appeared  
appears  
appetite  
applause  
apple  
apples  
application  
apply  
appoint  
appointment  
appreciate  
appreciation  
apprehension  
approach  
appropriate  
approval  
approve  
approximately  
April  
apron  
apt  
Arab  
arch  
archbishop  
archer  
architect  
architecture  
arctic  
are  
area  
aren't  
argue  
argument  
arise  
Arizona

arm  
armor  
army  
arose  
around  
arouse  
arrange  
arranged  
arrangement  
array  
arrest  
arrival  
arrive  
arrived  
arrow  
art  
Arthur  
article  
artificial  
artillery  
artist  
artistic  
as  
ascend  
ascent  
ascertain  
ash  
ashamed  
ashore  
Asia  
aside  
ask  
asked  
asleep  
aspect  
ass  
assail  
assault  
assemble  
assembly  
assent  
assert  
assign  
assist  
assistance  
assistant  
associate  
association  
assume

assumption  
assurance  
assure  
astonish  
astonishing  
astonishment  
astound  
astronaut  
astronomer  
at  
ate  
Athens  
athlete  
athletic  
Atlantic  
atmosphere  
attach  
attached  
attack  
attain  
attempt  
attend  
attendance  
attendant  
attention  
attentive  
attic  
attire  
attitude  
attorney  
attract  
attraction  
attractive  
attribute  
audience  
aught  
August  
aunt  
Australia  
Austria  
author  
authority  
authorize  
automatic  
automobile  
autumn  
avail  
available  
avenge

avenue  
average  
avoid  
await  
awake  
awaken  
award  
aware  
away  
awe  
awful  
awfully  
awhile  
awkward  
awoke  
ax  
axe  
ay  
aye1  
babe  
baby  
bachelor  
back  
background  
backward  
bacon  
bacteria  
bad  
bade  
badger  
bag  
baggage  
bait  
bake  
baker  
baking  
balance  
ball  
ballad  
balloon  
ballot  
Baltimore  
banana  
band  
bandage  
bang  
banish  
bank  
banker

banner  
banquet  
bar  
barber  
bare  
barely  
bargain  
barge  
bark  
barley  
barn  
baron  
barrel  
barren  
barrier  
base  
baseball  
based  
bases  
basic  
basin  
basis  
basket  
bat  
bath  
bathe  
batter  
battery  
battle  
bay  
be  
beach  
bead  
beak  
beam  
bean  
bear  
beard  
bearer  
bearing  
beast  
beat  
beaten  
beautiful  
beauty  
beaver  
became  
because  
beckon

become  
bed  
bedroom  
bee  
beech  
beef  
been  
beep  
beer  
beet  
Beethoven  
beetle  
befall  
before  
beg  
began  
beggar  
beggars  
begin  
beginning  
begun  
behalf  
behave  
behavior  
beheld  
behind  
behold  
being  
Belgium  
belief  
believe  
believed  
bell  
belle  
bellow  
belly  
belong  
beloved  
below  
belt  
Ben  
bench  
bend  
beneath  
benefit  
bent  
Berlin  
berry  
beseech

beside  
besides  
besiege  
best  
bestow  
bet  
betray  
better  
between  
betwixt  
beware  
bewilder  
beyond  
bib  
Bible  
bicycle  
bid  
big  
bigger  
bill  
billion  
Billy  
bind  
birch  
bird  
birth  
birthday  
biscuit  
bishop  
bit  
bite  
bitter  
bitterly  
bitterness  
black  
blacksmith  
blade  
blame  
blank  
blanket  
blast  
blaze  
bleed  
blend  
bless  
blessing  
blew  
blind  
blink



bliss  
block  
blocks  
blonde  
blood  
bloody  
bloom  
blossom  
blot  
blow  
blue  
blue-collar  
bluegrass  
blues  
bluff  
blunder  
blush  
boar  
board  
boast  
boat  
boats  
bob  
bobby  
bodies  
body  
boil  
boiler  
boiling  
bold  
boldly  
Bolshevik  
bolt  
bomb  
bond  
bone  
bonnet  
book  
boom  
boon  
boost  
boot  
booth  
bop  
border  
bore  
born  
borne  
borrow

bosom  
boss  
Boston  
both  
bother  
bottle  
bottleneck  
bottom  
bough  
bought  
bounce  
bound  
boundary  
bounty  
bow  
bower  
bowl  
box  
boxes  
boy  
boyhood  
boys  
brace  
bracelet  
braid  
brain  
brainwashing  
brake  
branch  
branches  
brand  
brass  
brave  
bravely  
Brazil  
breach  
bread  
breadth  
break  
breakfast  
breast  
breath  
breathe  
breathless  
bred  
breed  
breeze  
brethren  
briar

bribe  
brick  
bride  
bridge  
bridle  
brief  
briefly  
brier  
bright  
brighten  
brightly  
brightness  
brilliant  
brim  
bring  
bristle  
Britain  
British  
broad  
broadcast  
Broadway  
broke  
broken  
bronze  
brood  
brook  
Brooklyn  
broom  
brother  
brotherhood  
brothers  
brought  
brow  
brown  
bruise  
brush  
brute  
bubble  
buck  
bucket  
bud  
budget  
buffalo  
buffet  
bug  
bugle  
build  
builder  
building

built  
bulb  
bulk  
bull  
bullet  
bulletin  
bully  
bump  
bunch  
bundle  
bunny  
burden  
bureau  
burial  
burn  
burned  
burning  
burrow  
burst  
bury  
bus  
bush  
bushel  
business  
bust  
bustle  
busy  
but  
butcher  
butler  
butt  
butter  
butterfly  
button  
buy  
buyer  
buying  
buzz  
by  
cab  
cabbage  
cabin  
cabinet  
cable  
Caesar  
cage  
cake  
calculate  
calendar

calf  
California  
call  
called  
calling  
calls  
calm  
calmly  
calorie  
came  
camel  
camera  
camp  
campaign  
can  
Canada  
Canadian  
canal  
cancel  
candidate  
candle  
candy  
cane  
cannon  
cannot  
canoe  
canon  
canst  
can't  
canvas  
cap  
capable  
capacity  
cape  
capital  
capitol  
captain  
captive  
captivity  
capture  
car  
carbon  
carbonic  
card  
cardinal  
care  
career  
careful  
carefully

careless  
carelessly  
caress  
cargo  
Carl  
carpenter  
carpet  
carriage  
carrier  
carry  
cart  
carve  
case  
cases  
cash  
cast  
castle  
castles  
casual  
cat  
catalog  
catalogue  
catch  
caterpillar  
cathedral  
catholic  
cats  
cattle  
caught  
cause  
caused  
causes  
caution  
cautiously  
cavalry  
cave  
cavern  
cavity  
cease  
cedar  
ceiling  
celebrate  
celebrated  
celebration  
celestial  
cell  
cellar  
cells  
cement

cemetery  
cent  
center  
central  
cents  
centuries  
century  
cereal  
ceremony  
certain  
certainly  
certainty  
certificate  
chain  
chair  
chairman  
chalk  
challenge  
chamber  
champion  
chance  
chancellor  
change  
changing  
channel  
chant  
chap  
chapel  
chapter  
character  
characteristic  
charcoal  
charge  
chariot  
charity  
Charles  
Charlie  
charm  
charming  
chart  
charter  
chase  
chat  
chatter  
cheap  
cheat  
check  
cheek  
cheer

cheerful  
cheerfully  
cheese  
chemical  
chemist  
chemistry  
cherish  
cherry  
chest  
chestnut  
chew  
Chicago  
chick  
chicken  
chickens  
chief  
chiefly  
child  
childhood  
childish  
children  
chill  
chime  
chimney  
chin  
China  
Chinese  
chip  
chivalry  
chocolate  
choice  
choir  
choke  
choose  
chop  
chorus  
chose  
chosen  
chow  
Christ  
Christian  
Christmas  
chronicle  
chuckle  
chug  
chum  
church  
cigar  
cigarette

Cincinnati	clothes	comet	comprehend
circle	clothing	comfort	comprise
circuit	cloud	comfortable	compromise
circular	cloudy	comfortably	computer
circulate	clover	coming	comrade
circulation	club	command	conceal
circumstance	cluck	commander	conceive
circus	clue	commence	concentrate
cite	clumsy	commend	concentration
citizen	clung	comment	conception
city	cluster	commerce	concern
civil	clutch	commercial	concerned
civilization	coach	commission	concerning
civilized	coal	commissioner	concert
clad	coarse	commit	concession
claim	coast	committee	conclude
clamor	coat	commodity	conclusion
clap	coax	common	concord
clash	cock	commonly	concrete
clasp	code	commonwealth	condemn
class	coffee	communicate	condense
classic	coffin	communication	condition
clatter	coin	communist	conditions
clause	cold	community	conduct
claw	cold-blooded	compact	conductor
clay	coldly	companion	confederate
clean	collapse	companionship	confer
cleanse	collar	company	conference
clear	collect	comparatively	confess
clearly	collection	compare	confession
clerk	college	comparison	confide
Cleveland	colonel	compass	confidence
clever	colonial	compel	confident
click	colony	compensation	confiding
client	color	compete	confine
cliff	Colorado	competent	confirm
climate	colorblindness	competition	confirmed
climb	colored	competitor	conflict
climbed	colors	complain	confound
cling	colt	complaint	confront
clip	Columbia	complete	confuse
cloak	Columbus	completely	confusion
clock	column	complex	congratulate
close	combat	complexion	congress
closely	combination	complicated	connect
closer "more close"	combine	compliment	Connecticut
closet	come	compose	connection
cloth	comedy	composition	conquer
clothe	comestible	compound	conqueror

conquest	contribute	counsel	crime
conscience	contribution	count	criminal
conscious	contrive	countenance	crimson
consciousness	control	counter	cripple
consent	convenience	countless	crisis
consequence	convenient	country	crisp
consequently	convent	countrymen	critic
conservative	convention	county	critical
consider	conversation	couple	criticism
considerable	converse	courage	criticize
considerably	convert	course	crook
consideration	convey	court	crooked
considered	convict	courteous	crop
consist	conviction	courtesy	crops
conspicuous	convince	courtier	cross
conspiracy	cook	courtly	crossbones
constable	cookies	courtyard	crossed
constant	cool	cousin	crossing
constantly	cooperate	cover	crouch
constitute	cooperation	covered	crow
constitution	copper	cow	crowd
constitutional	cops	coward	crowded
construct	copy	cows	crown
construction	coral	crab	crude
consul	cord	crack	cruel
consult	corn	cracker	cruelty
consume	corned	cradle	cruise
consumer	corner	craft	crumb
consumption	Cornwallis	crash	crumble
contact	corporation	crave	crusade
contain	correct	crawl	crusades
containing	correctly	crazy	crush
contemplate	correspond	cream	crust
contemporary	correspondence	create	crutch
contempt	correspondent	created	cry
contend	corridor	creation	crystal
content	corrupt	creationism	cub
contented	cost	creature	cuff
contents	costly	creatures	cultivate
contest	costume	credit	cultivation
continent	cot	creditor	culture
continental	cottage	creed	cultured
continual	cotton	creek	cunning
continually	couch	creep	cup
continue	cough	crept	cupboard
continuous	could	crest	cupful
contract	couldn't	crew	curb
contrary	couldst	cricket	cure
contrast	council	cried	curiosity

curious  
curiously  
curl  
curly  
currency  
current  
curse  
curtain  
curve  
cushion  
custom  
customary  
customer  
cut  
cutting  
cylinder  
dab  
dad  
daddy  
daily  
dainty  
dairy  
daisy  
dale  
dam  
damage  
dame  
damn  
damned  
damp  
damsel  
Dan  
dance  
dancer  
dancing  
danger  
dangerous  
dare  
dark  
darken  
darkness  
darling  
darn  
dart  
dash  
date  
daughter  
David  
dawn

day  
daylight  
dazzle  
de  
dead  
deadly  
deaf  
deal  
dealer  
dealing  
dean  
dear  
death  
debate  
debt  
decade  
decay  
deceive  
December  
decent  
decide  
decided  
decidedly  
decision  
deck  
declaration  
declare  
decline  
decorate  
decoration  
decrease  
decree  
dedicate  
deed  
deem  
deep  
deepen  
deer  
defeat  
defect  
defend  
defense  
defiance  
define  
definite  
definitely  
defy  
degree  
degrees

Delaware  
delay  
delegate  
deliberate  
deliberately  
delicacy  
delicate  
delicious  
delight  
delightful  
deliver  
delivery  
dell  
demand  
democracy  
Democrat  
democrat  
democratic  
demonstrate  
demonstration  
den  
Denmark  
denounce  
dense  
deny  
depart  
department  
departure  
depend  
dependent  
depends  
deposit  
depression  
depth  
deputy  
derive  
descend  
descendant  
descent  
describe  
described  
description  
desert  
deserve  
design  
desirability  
desirable  
desire  
desk

desolate  
despair  
desperate  
desperately  
despise  
despite  
dessert  
destination  
destine  
destiny  
destroy  
destruction  
detail  
details  
detain  
detect  
detective  
determination  
determine  
determined  
Detroit  
develop  
developing  
development  
device  
devil  
devise  
devote  
devotion  
devour  
dew  
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dominion  
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election  
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errand  
error  
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escort  
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estimate  
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eternity  
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evolution  
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excite  
excited

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expedition  
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expression  
expressionism  
exquisite

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extreme  
extremely  
extremity  
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facility  
fact  
factor  
factories  
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factory  
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falsehood  
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family

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fancy  
fantastic  
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fare  
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February  
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feeble

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ferry  
fertile  
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fetch  
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few  
fewer  
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fiction  
field  
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fiercely  
fiery  
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fifth  
fifty  
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fight  
fighter  
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figure  
figures  
file  
fill  
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film  
final  
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finance  
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find  
finders  
finding  
fine  
finely



finger  
fingering  
fingerprint  
finish  
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fir  
fire  
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fireside  
firm  
firmly  
first  
fish  
fisherman  
fishing  
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five  
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flight  
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float  
flock  
flood  
floor  
Florence  
Florida

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flow  
flower  
flowers  
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fluid  
flung  
flush  
flutter  
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fog  
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ford  
fore  
forehead  
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foreigner  
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forests  
forever  
forge

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forgiveness  
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formerly  
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formula  
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forth  
forthwith  
fortnight  
fortress  
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fortunately  
fortune  
forty  
forward  
foster  
fought  
foul  
found  
foundation  
founder  
fountain  
four  
fourteen  
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fox  
fraction  
fragment  
fragrance  
fragrant  
frail  
frame  
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France  
Francis  
frank  
Franklin  
frankly

frantic  
fraud  
Fred  
Frederic  
free  
freedom  
freely  
freeman  
freeway  
freeze  
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French  
Frenchman  
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Friday  
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friendship  
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front  
frontier  
frost  
frown  
frozen  
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fulfill  
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fully

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furthermore  
fury  
fuss  
future  
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gallop  
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garment  
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gateway  
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gave  
gay

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Geneva  
genius  
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gentleman  
gently  
genuine  
geography  
George  
Georgia  
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German  
Germany  
gesture  
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gigantic  
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ginger  
girdle  
girl  
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gladly  
glance  
glare  
glass  
gleam  
glen  
glide  
glimpse  
glisten  
glitter  
glitters  
global

globe  
gloom  
gloomy  
glorious  
glory  
glove  
glow  
glue  
gnaw  
go  
goal  
goat  
goblin  
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goes  
going  
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golden  
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good  
good-by  
goodly  
goodness  
goods  
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goop  
goose  
gorgeous  
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governor  
gown  
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grain  
grammar  
grand  
grandfather

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guardian  
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guidance  
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gum  
gun  
gut  
guy  
gym  
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habit  
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hadn't  
hadst  
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hair  
half  
halfway  
hall  
halt  
ham  
hamburger  
Hamilton  
Hamlet  
hammer  
hand  
handful  
handicap  
handkerchief  
handle

handsome  
handy  
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hanging  
happen  
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happily  
happiness  
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harden  
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hardship  
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harmless  
harmony  
harness  
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Harry  
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Harvard  
harvest  
has  
hasn't  
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hath  
hatred  
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haul  
haunt  
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have  
haven't  
having  
hawk  
hay

haywire  
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headquarters  
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heaven  
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held  
hell  
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helper  
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hen  
hence  
henceforth  
Henry

her  
herald  
herb  
Hercules  
herd  
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hereafter  
here's  
hermit  
hero  
heroes  
heroic  
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hesitate  
hesitation  
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highest  
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highly  
highness  
highway  
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hillside  
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himself  
hind  
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hinge  
hinged  
hint  
hip  
hire  
his  
hiss  
historian  
historic  
historical  
history  
hit  
hither

hitherto	hostess	ideal	incense
hive	hostile	identical	inch
hives	hostility	identify	incident
ho	hot	idle	inclination
hoard	hotel	idol	incline
hob	hound	if	inclose
hog	hour	ignorance	include
hoist	house	ignorant	included
hold	household	ignore	includes
holder	housekeeper	ill	including
holding	housewife	I'll	income
holds	Houston	Illinois	incorporate
hole	hover	illness	increase
holes	how	illuminate	increased
holiday	however	illusion	incredible
Holland	howl	illustrate	indeed
hollow	huddle	illustration	independence
holy	hue	illustrious	independent
homage	hug	I'm	index
home	huge	image	India
homeless	hum	imaginary	Indian
homely	human	imagination	Indiana
homeward	humanist	imagine	indicate
honestly	humanity	imitate	indicated
honesty	humble	imitation	indication
honey	humor	immediate	indictment
honeyed	hundred	immediately	Indies
honor	hung	immense	indifference
honorable	hunger	immigrant	indifferent
hood	hungry	immortal	indignation
hoof	hunt	impart	indispensable
hook	hunter	impatient	individual
hooked	hunters	imperial	indoors
hoot	hunting	implement	induce
Hoover	hurl	implore	indulge
hop	hurrah	import	industrial
hope	hurried	importance	industrious
hopeless	hurry	important	industry
horizon	hurt	impose	inevitable
horn	husband	impossible	infant
horrible	hush	impress	infantry
horrid	hut	impression	inferior
horror	hydrogen	impressive	infinite
horse	hymn	imprison	inflict
horseback	I	imprisonment	influence
horseman	ice	improve	inform
hospital	icy	improvement	information
hospitality	I'd	impulse	ingenious
host	idea	in	ingenuity

ingredient	intellectual	island	jobs
inhabit	intelligence	islands	jog
inhabitant	intelligent	isle	John
inherit	intend	isn't	Johnson
inheritance	intense	isolate	join
initial	intensity	issue	joint
initiative	intent	isthmus	joke
injure	intention	it	jolly
injury	interest	Italian	jot
injustice	interesting	Italy	journal
ink	interfere	item	journalism
inland	interference	its	journey
inn	interior	it's	joust
inner	internal	itself	joy
inning	international	I've	joyous
innocence	internationalism	ivory	judge
innocent	interpret	ivy	judgement
innumerable	interpretation	jab	juice
inquire	interrupt	jack	July
inquiry	interval	jacket	jump
insane	intervene	Jackson	June
inscription	interview	jail	jungle
insect	intimate	jam	junior
insects	into	James	Jupiter
insert	introduce	Jane	jury
inside	introduction	January	just
insider	invade	Japan	justice
insist	invariably	Japanese	justify
inspect	invasion	jar	Kansas
inspection	invent	jaw	keen
inspector	invented	jay	keep
inspiration	invention	jealous	keeper
inspire	inventor	jealousy	keeping
install	invest	jeans	keeps
installment	investigate	jeep	Kentucky
instance	investigation	Jefferson	kept
instant	investment	jelly	kettle
instantly	invisible	jerk	kettledrum
instead	invitation	jersey	key
instinct	invite	Jerusalem	kick
institute	involve	jest	kid
institution	inward	Jesus	kill
instruct	Iowa	Jew	kin
instruction	Ireland	jewel	kind
instrument	Irish	jewelry	kindle
instruments	iron	Jewish	kindly
insult	irregular	jig	kindness
insurance	irritate	Jim	kindred
insure	is	job	king

kingdom	large	lecture	likely
kings	largely	led	likeness
kiss	lark	ledge	likes
kit	larva	lee	likewise
kitchen	larvae	left	lily
kite	laser	leftist	limb
kitten	lash	leg	lime
kitty	last	legal	limestone
knave	lasting	legend	limit
knee	late	legion	limitation
kneel	lately	legislation	limitations
knelt	later	legislative	limited
knew	Latin	legitimate	limp
knife	latitude	leisure	Lincoln
knight	latter	lemon	line
knit	laugh	lend	linen
knitting	laughing	length	linger
knock	laughter	Lent	lining
knot	launch	less	link
know	laurel	lessen	lion
knowing	lava	lesson	lip
knowledge	lavender	lessons	lips
known	law	lest	liquid
lab	lawn	let	liquor
labor	laws	let's	list
laboratory	lawyer	letter	listed
laborer	lay	lettuce	listen
lace	layer	level	listened
lack	layers	levy	listening
lad	layoff	liable	lit
ladder	lazy	liberal	literally
laden	lead	liberty	literary
lady	leader	library	literati
laid	leadership	license	literature
lake	leading	lick	litter
lakes	leaf	lid	little
lamb	league	lie	live
lame	lean	lies	lived
lament	leaning	lieutenant	lively
lamp	leap	life	liver
lance	learn	lifetime	living
land	learned	lift	lo
landlord	learning	lifted	load
landscape	lease	light	loaf
lane	least	lighten	loan
language	leather	lightly	lob
lantern	leave	lights	local
lap	leaves	like1 "admire"	locality
laptop	leaving	like2 "similar"	locate

located	lucky	mamma	mask
location	lug	man	mason
lock	luggage	manage	mass
lockjaw	lull	management	Massachusetts
locomotive	lumber	manager	massive
lodge	lumbering	Manchester	mast
lodging	lump	mane	master
lofty	lunch	Manhattan	mat
log	luncheon	manhood	match
logic	lung	manifest	mate
London	lure	mankind	material
lone	lurk	manly	matter
loneliness	luster	manner	mattress
lonely	luxury	mansion	mature
lonesome	lying	mantle	max
long	ma	manufacture	maxim
longer	machine	manufacturer	maximum
longing	machinery	manuscript	may
look	mad	many	May
loom	madam	map	maybe
loop	madame	maple	mayor
loose	made	maps	me
loosen	Madison	mar	mead
loot	madness	marathon	meadow
lop	magazine	marble	meal
lord	magic	march	mean
lordship	magician	March	meaning
lose	magistrate	mare	meanings
loss	magnificent	Margaret	meant
lost	maid	margin	meantime
lot	maiden	marine	meanwhile
lots	mail	mariner	measure
loud	main	Mark	measurement
louder	Maine	mark	measures
loudly	mainframe	marked	meat
Louis	mainly	market	mechanic
love	mainstream	marquis	mechanical
loved	maintain	marriage	medal
lovely	maintenance	married	meddle
lover	majestic	marry	media
loving	majesty	Mars	medical
low	major	marsh	medicine
lower	majority	marshal	Mediterranean
lowercase	make	Martin	medium
lowest	maker	martyr	meet
lowland	making	marvel	meeting
loyal	male	marvelous	melancholy
loyalty	malice	Mary	mellow
luck	mall	Maryland	melody

melt  
meltdown  
member  
membership  
memorable  
memorial  
memory  
men  
menace  
mend  
mental  
mention  
menu  
merchandise  
merchant  
mercury  
mercy  
mere  
merely  
merit  
Merlin  
merrily  
merry  
mess  
message  
messenger  
met  
metal  
metallic  
meteor  
meter  
method  
methods  
Mexican  
Mexico  
mice  
Michigan  
mid  
middle  
midnight  
midst  
might  
mightier  
mighty  
mild  
mile  
military  
militia  
milk

mill  
million  
millionaire  
millions  
Milwaukee  
mind  
mine  
miner  
mineral  
minerals  
mingle  
miniature  
minimum  
mining  
minister  
ministry  
Minnesota  
minor  
minority  
minstrel  
mint  
minute  
miracle  
mirror  
mirth  
mischief  
miserable  
misery  
misfortune  
miss  
missile  
missing  
mission  
missionary  
Mississippi  
Missouri  
mist  
mistake  
mistaken  
mistress  
mix  
mixed  
mixture  
moan  
mob  
mock  
mode  
model  
moderate

modern  
modest  
modify  
moist  
moisten  
moisture  
mold  
mole  
mom  
moment  
monarch  
monastery  
Monday  
money  
monk  
monkey  
monopoly  
Monroe  
monsieur  
monster  
monstrous  
month  
monthly  
monument  
moo  
mood  
moon  
moonlight  
moor  
moose  
mop  
moral  
more  
moreover  
morn  
morning  
mortal  
mortgage  
Moscow  
Moses  
moss  
most  
mostly  
mother  
motion  
motionless  
motive  
motor  
mound

mount  
mountain  
mountains  
mourn  
mourning  
mouse  
mouth  
move  
movement  
movie  
Mr.  
Mrs.  
Ms.  
much  
mud  
muddy  
mug  
mule  
multiply  
multitude  
municipal  
murder  
murderer  
murmur  
muscle  
muscles  
muscular  
muse  
museum  
mush  
mushroom  
music  
musical  
musician  
must  
mute  
mutter  
mutton  
mutual  
my  
myself  
mysterious  
mystery  
nag  
nail  
naked  
name  
namely  
nap



napkin	New York	notch	occurred
Napoleon	newcomer	note	occurrence
narrative	newly	notes	occurring
narrow	news	nothing	ocean
nation	newspaper	notice	o'clock
national	next	noticeable	October
nations	nice	noticed	odd
native	nicely	notify	odds
natural	Nicholas	notion	odor
naturally	nickel	notwithstanding	o'er
nature	niece	nourish	of
naught	nigh	novel	off
naughty	night	novelty	offend
naval	Nile	November	offense
navigation	nine	now	offensive
navy	nineteen	nowadays	offer
nay	ninety	nowhere	offered
near	ninth	nuisance	offering
nearby	nitrogen	number	office
nearest	no	numerator	officer
nearly	nobility	numerous	official
neat	noble	nurse	offshore
neatly	nobody	nursery	offspring
necessarily	nod	nut	oft
necessary	noise	nymph	often
necessity	noisy	oak	oh
neck	nominate	oar	Ohio
need	nomination	oat	oil
needle	none	oath	Oklahoma
needless	nonsense	obedience	old
negative	noon	obey	old-fashioned
neglect	nor	object	olive
negotiation	Norfolk	objection	omit
Negro	normal	obligation	on
neighbor	Norman	oblige	once
neighborhood	Normandy	obscure	one
neighboring	north	observation	onion
neighbors	North America	observe	only
neither	North Carolina	observer	onto
nephew	North Dakota	obstacle	onward
nerve	northeast	obtain	open
nervous	northern	obvious	opening
nest	northward	obviously	openly
net	northwest	occasion	opera
neutral	Norway	occasional	operate
Nevada	nose	occasionally	operation
never	nostril	occupation	operator
nevertheless	not	occupy	opinion
new	notable	occur	opponent

opportunity	outstanding	pane	patch
oppose	outward	panel	patent
opposite	oven	pang	path
opposition	over	panic	patience
oppress	overcoat	pant	patient
or	overcome	pantry	patiently
oracle	overdraft	papa	patriot
orange	overflow	paper	patriotic
orbit	overhead	papers	patriotism
orchard	overlook	parade	patron
orchestra	overtake	paradise	pattern
ordain	overtaken	paragraph	pause
order	overthrow	parallel	pave
ordered	overthrown	paralyze	paved
ordinarily	overwhelm	parcel	pavement
ordinary	owe	pardon	pavilion
ore	owing	parent	paving
Oregon	owl	parents	paw
organ	own	Paris	pay
organic	owner	parish	payment
organism	ox	park	payments
organization	oxen	parliament	pea
organize	Oxford	parlor	peace
Orient	oxygen	parson	peaceable
Oriental	oyster	part	peaceful
origin	pace	particle	peach
original	pacemaker	particles	peacock
originally	Pacific	particular	peak
originate	pacific	particularly	pear
ornament	pack	partition	pearl
orphan	package	partly	peasant
other	pad	partner	pebble
otherwise	paddle	partnership	peck
ouch	page	partridge	peculiar
ought	pageant	party	peculiarity
ounce	paid	pass	pedal
our	pail	passage	peek
ours	pain	passenger	peel
ourselves	painful	passes	peep
out	paint	passing	peer
outbreak	painter	passion	pen
outdoor	painting	passionate	penalty
outer	pair	past	pencil
outfit	pairs	paste	penetrate
outlet	palace	pastime	peninsula
outline	pale	pastor	Pennsylvania
output	palm	pastry	penny
outrage	pan	pasture	pension
outside	Panama	pat	people

pep  
pepper  
per  
perceive  
percent  
percentage  
perch  
perfect  
perfection  
perfectly  
perform  
performance  
perfume  
perhaps  
peril  
perilous  
period  
perish  
permanent  
permission  
permit  
perpetual  
perplex  
Persia  
Persian  
persist  
persistent  
person  
personal  
personality  
personally  
personnel  
persons  
persuade  
pet  
Peter  
petition  
petty  
phase  
phenomenon  
Philadelphia  
Philippines  
philosopher  
philosophy  
phoebe  
phone  
photograph  
phrase  
phrases

physical  
physician  
physics  
piano  
pick  
pickle  
picnic  
picture  
picturesque  
pie  
piece  
pier  
pierce  
pig  
pigeon  
pigs  
pile  
pilgrim  
pilgrims  
pillar  
pillow  
pilot  
pin  
pinch  
pine  
pineapple  
pink  
pint  
pioneer  
pious  
pipe  
pipeline  
piper  
pirate  
pistol  
pit  
pitch  
pitcher  
pitiful  
Pittsburgh  
pity  
place  
plague  
plain  
plainly  
plains  
plan  
plane  
planes

planet  
planets  
plank  
planned  
plans  
plant  
plantation  
planted  
plants  
plaster  
plate  
plateau  
platform  
play  
player  
players  
playground  
plays  
plea  
plead  
pleasant  
pleasantly  
please  
pleasing  
pleasure  
pledge  
plentiful  
plenty  
plight  
plot  
plough  
plow  
pluck  
plum  
plume  
plump  
plunder  
plunge  
plus  
ply  
pocket  
pod  
poem  
poet  
poetry  
point  
pointed  
poise  
poison

poisoning  
poke  
Poland  
pole  
poles  
police  
policeman  
policy  
polish  
polite  
politely  
political  
politician  
politics  
poll  
pomp  
pond  
ponder  
pony  
pooch  
poof  
pool  
poor  
pop  
pope  
popular  
popularity  
population  
porch  
pork  
pork-barrel  
port  
porter  
portion  
Portland  
portrait  
portrayed  
Portugal  
pose  
position  
positive  
positively  
possess  
possession  
possibility  
possible  
possibly  
post  
postage

postal  
posthaste  
pot  
potato  
potatoes  
potluck  
poultry  
pound  
pour  
poverty  
powder  
power  
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powers  
practical  
practically  
practice  
prairie  
praise  
pray  
prayer  
preach  
preacher  
precaution  
precede  
precious  
precisely  
predict  
preface  
prefer  
preference  
prejudice  
preliminary  
premier  
preparation  
prepare  
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prescribe  
presence  
present  
presently  
preserve  
preside  
presidency  
president  
presidential  
press  
pressure  
prestige

presume  
pretend  
pretense  
pretty  
prevail  
prevalent  
prevent  
previous  
previously  
prey  
price  
prick  
pride  
priest  
primary  
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primitive  
prince  
princess  
principal  
principally  
principle  
print  
printed  
printing  
prior  
prison  
prisoner  
private  
privilege  
prize  
probability  
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probably  
problem  
procedure  
proceed  
proceeding  
process  
procession  
processor  
proclaim  
procure  
produce  
producer  
product  
production  
productive  
profess

profession  
professional  
professor  
profit  
profitable  
profound  
program  
progress  
progressive  
prohibit  
prohibition  
project  
prolong  
prominent  
promise  
promising  
promote  
promotion  
prompt  
promptly  
pronounce  
pronounced  
proof  
propaganda  
proper  
properly  
property  
prophecy  
prophet  
proportion  
proposal  
propose  
proposition  
proprietor  
prose  
prospect  
prosper  
prosperity  
prosperous  
protect  
protection  
protest  
Protestant  
proud  
proudly  
prove  
proved  
provide  
provided

providence  
province  
provision  
provoke  
prune  
psychology  
pub  
public  
publication  
publicity  
publish  
publisher  
pudding  
puff  
pug  
pull  
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pulse  
pump  
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punish  
punishment  
pupil  
puppy  
purchase  
pure  
purely  
puritan  
purple  
purpose  
purse  
pursue  
pursuit  
push  
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quotation  
quote  
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race  
rack  
racket  
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railway  
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rainbow  
rainy  
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rally  
Ralph  
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ran  
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ransom  
rap  
rapid

rapidly  
rapids  
rapture  
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rarely  
rascal  
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rather  
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rattle  
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rebellion  
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recall  
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receive  
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recent  
recently  
reception  
recess  
recipe

recite  
reckless  
reckon  
recognition  
recognize  
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recommend  
recommendation  
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record  
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recover  
recovery  
recreation  
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red  
redeem  
redneck  
reduce  
reduction  
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reflect  
reflection  
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refrain  
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refreshment  
refrigerator  
refuge  
refusal  
refuse  
regain  
regard  
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regardless  
regiment  
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register  
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regularly  
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reign

rein  
reject  
rejoice  
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relativism  
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release  
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relief  
relieve  
religion  
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remark  
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remembrance  
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removal  
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removed  
render  
renew  
renewable  
renown  
renowned  
rent  
repair  
repay  
repeal  
repeat  
repeated  
repent

repetition	restoration	ring	rotten
replace	restore	riot	rough
replied	restrain	rip	roughly
reply	restraint	ripe	round
report	restriction	ripen	rouse
reporter	result	ripple	route
repose	results	rise	routine
represent	resume	risen	rove
representation	retain	rising	rover
representative	retire	risk	row
represented	retort	rite	rows
represents	retreat	rival	royal
reproach	return	river	royalty
reproduce	returns	road	rub
republic	reveal	roads	rubber
Republican	revelation	roam	ruby
reputation	revenge	roar	rude
request	revenue	roast	ruffle
require	reverence	rob	rug
required	reverend	robber	rugged
requirement	reverse	robe	ruin
rescue	review	Robert	rule
research	revive	robin	ruler
resemblance	revolt	Robin Hood	rumble
resemble	revolution	robot	rumor
resent	revolutionary	rock	run
resentment	reward	rocky	runner
reservation	Rhine	rod	running
reserve	rhyme	rode	runs
reside	rib	Roger	rural
residence	ribbed	rogue	rush
resident	ribbon	role	Russia
resign	ribboned	roll	Russian
resignation	rice	rolled	rust
resist	rich	roller	rustic
resistance	Richard	rolling	rustle
resolution	riches	Roman	rusty
resolve	rid	romance	rut
resort	riddle	romantic	Ruth
resource	ride	Rome	rye
respect	rider	roof	sack
respectable	ridge	rook	sacking
respond	ridiculous	room	sacred
response	riding	rooms	sacrifice
responsibility	rifle	Roosevelt	sad
responsible	right	root	saddle
rest	rights	rope	sadly
restaurant	rigid	rose	sadness
restless	rim	rosy	safe

safeguard	savings	scrub	serene
safely	saw	sculpture	sergeant
safety	sax	sea	series
sag	say	seal	serious
sage	saying	seam	seriously
said	says	search	sermon
sail	scale	season	serpent
sailed	scalp	seat	servant
sailor	scandal	second	serve
saint	scanty	secondary	served
sake	scar	seconds	service
salad	scarce	secret	session
salary	scarcely	secretary	set
sale	scare	secretly	setting
salesman	scarf	section	settle
sally	scarlet	sections	settled
salmon	scatter	secure	settlement
saloon	scene	security	settler
salt	scenery	see	settlers
salute	scent	seed	seven
salvation	schedule	seeing	seventeen
Sam	scheme	seek	seventh
same	scheming	seem	seventy
sample	scholar	seen	several
San Francisco	school	seep	severe
sanction	schoolhouse	seize	severely
sanctions	schools	seldom	sew
sand	schooner	select	sewing
sandwich	science	selection	sex
sandy	scientific	self	sexism
sane	scientist	selfish	shabby
sang	scold	sell	shade
sank	scope	seller	shadow
Santa Claus	score	senate	shadowy
sap	scorn	senator	shady
Sarah	Scot	send	shaft
sash	Scotch	senior	shag
sat	Scotland	sensation	shake
satin	scourge	sense	shaken
satisfaction	scout	sensible	Shakespeare
satisfactory	scouts	sensitive	shall
satisfy	scowl	sent	shallow
Saturday	scramble	sentence	shalt
sauce	scrap	sentiment	shame
saucer	scrape	sentinel	shape
sausage	scratch	separate	share
savage	scream	separated	sharp
save	screen	separation	sharpen
saving	screw	September	sharply

shatter  
shave  
she  
shear  
shed  
she'd  
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sheep  
sheer  
sheet  
shelf  
shell  
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shells  
shelter  
shelves  
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shield  
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shine  
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shook  
shoot  
shop  
shore  
short  
shortly  
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should  
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shoulders  
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shout  
shove  
shovel  
show

shower  
showers  
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shrine  
shrink  
shrub  
shrug  
shudder  
shun  
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shutter  
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siege  
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sincerely  
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singer  
singing

single  
singular  
sink  
sir  
sire  
sister  
sit  
site  
situated  
situation  
six  
sixteen  
sixth  
sixty  
size  
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skeleton  
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skies  
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skillful  
skim  
skin  
skip  
skirt  
skis  
skull  
skunk  
sky  
slain  
slam  
slant  
slap  
slate  
slaughter  
slave  
slavery  
slay  
sledge  
sleep  
sleeping  
sleepy  
sleeve  
slender  
slept  
slew  
slice

slid  
slide  
slight  
slightly  
slim  
slip  
slipper  
slippery  
slope  
slow  
slowly  
slumber  
sly  
small  
smallest  
smart  
smash  
smell  
smile  
smiled  
smite  
Smith  
smog  
smoke  
smooth  
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smother  
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snare  
snarl  
snatch  
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sneer  
sniff  
snort  
snow  
snowy  
so  
soak  
soap  
soar  
sob  
sober  
so-called  
social  
socialist  
society



sock  
sod  
soda  
sofa  
soft  
soften  
softener  
softly  
software  
soil  
solar  
sold  
soldier  
sole  
solely  
solemn  
solemnly  
solid  
solitary  
solitude  
Solomon  
solution  
solve  
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somehow  
someone  
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sometime  
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somewhere  
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soon  
soot  
soothe  
sore  
sorrow  
sorry  
sort  
sought  
soul  
sound  
sounded  
soup  
sour  
source

south  
South America  
South Carolina  
South Dakota  
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southward  
southwest  
sovereign  
soviet  
sow  
sown  
soy  
space  
spacing  
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spade  
Spain  
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Spaniard  
Spanish  
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sparkle  
sparrow  
Sparta  
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speaker  
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spectacle  
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speculation  
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sphere

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square  
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squire  
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squish  
St.  
stable  
stack  
staff  
stage  
stagger  
staging  
stain

stair  
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stamp  
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stanza  
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stare  
starred  
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statesman  
station  
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steer  
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sternly  
stew

steward  
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sticks  
stiff  
stiffly  
stifle  
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stillness  
stimulate  
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stir  
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stolen  
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store  
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stormy  
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stove  
straight  
straighten  
straightway  
strain  
straits  
strand  
strange  
strangely  
stranger  
strap  
straw  
strawberry  
stray  
streak  
stream  
streamline  
streams  
street

strength  
strengthen  
stress  
stretch  
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stricken  
strict  
strictly  
stride  
strife  
strike  
strikebreaker  
striking  
string  
strip  
stripe  
strive  
strode  
stroke  
stroll  
strong  
strongly  
strove  
struck  
structure  
struggle  
stubborn  
stuck  
student  
students  
studied  
studio  
study  
studying  
stuff  
stumble  
stump  
stung  
stupid  
sturdy  
style  
sub  
subdue  
subject  
subjects  
submarine  
submerge  
submit  
subsequent

subsequently  
subset  
substance  
substantial  
substitute  
subtle  
suburb  
succeed  
success  
successful  
successfully  
succession  
successive  
successor  
such  
suck  
sudden  
suddenly  
suffer  
suffering  
suffice  
sufficient  
sufficiently  
suffrage  
sugar  
suggest  
suggested  
suggestion  
suicide  
suit  
suitable  
sulfur  
sullen  
sulphur  
sultan  
sum  
summer  
summit  
summon  
sun  
Sunday  
sung  
sunk  
sunlight  
sunny  
sunrise  
sunset  
sunshine  
sunspot

superintendent  
superior  
superstition  
supervision  
supper  
supplies  
supply  
support  
suppose  
supposed  
suppress  
supreme  
sure  
surely  
surf  
surface  
surge  
surgeon  
surpass  
surplus  
surprise  
surprised  
surprising  
surrender  
surround  
surrounded  
surroundings  
survey  
survive  
suspect  
suspend  
suspicion  
suspicious  
sustain  
swallow  
swam  
swamp  
swan  
swarm  
sway  
swear  
sweat  
Sweden  
sweep  
sweeping  
sweet  
sweetheart  
sweetly  
sweetness

swell  
swept  
swift  
swiftly  
swim  
swimming  
swing  
Swiss  
switch  
Switzerland  
sword  
swore  
swung  
syllable  
symbol  
symbols  
sympathetic  
sympathy  
symptom  
system  
tab  
table  
tablespoon  
tablet  
tackle  
tad  
tail  
tailor  
tailoring  
take  
taken  
tale  
talent  
talented  
talk  
talked  
tall  
tame  
tan  
tangle  
tank  
tanned  
tap  
taper  
tar  
tariff  
tarry  
task  
taste

taught  
tavern  
tax  
taxation  
taxi  
tea  
teach  
teacher  
teaching  
team  
tear  
tears  
tease  
teaspoon  
teaspoonful  
technical  
tee  
teen  
teeth  
telegram  
telegraph  
telephone  
telescope  
television  
tell  
telling  
temper  
temperament  
temperate  
temperature  
tempest  
temple  
temporary  
tempt  
temptation  
ten  
tenant  
tend  
tendency  
tender  
tenderfoot  
tenderly  
tenderness  
Tennessee  
tennis  
tent  
tenth  
term  
terrace

terrible  
terribly  
terrific  
terrify  
territory  
terror  
test  
testify  
testimony  
Texas  
text  
than  
thank  
thankful  
Thanksgiving  
that  
that's  
the  
theater  
thee  
their  
them  
theme  
themselves  
then  
thence  
theory  
there  
thereafter  
thereby  
therefore  
therein  
thereof  
there's  
thereupon  
therewith  
thermometer  
these  
they  
they'd  
they'll  
they're  
they've  
thick  
thicket  
thickly  
thickness  
thief  
thigh

thin  
thine  
thing  
think  
thinking  
thinks  
third  
thirst  
thirsty  
thirteen  
thirty  
this  
thither  
Thomas  
Thor  
thorn  
thorough  
thoroughly  
those  
thou  
though  
thought  
thoughtful  
thoughtfully  
thoughts  
thousand  
thrash  
thread  
threat  
threaten  
three  
threshold  
threw  
thrice  
thrill  
thriller  
thrive  
throat  
throne  
throng  
through  
throughout  
throw  
thrown  
thrust  
thud  
thumb  
thump  
thunder

Thursday	ton	traitor	trousers
thus	tone	tramp	trout
thy	tongue	trample	Troy
tick	tonight	transfer	truck
ticket	too	transferred	true
tickle	took	transform	truly
tide	tool	translate	trumpet
tides	tools	translation	trunk
tidings	tooth	transparent	trust
tie	top	transport	truth
tied	topic	transportation	try
tiger	topsoil	trap	trying
tight	torch	travel	tub
tighten	tore	traveled	tube
tightly	torment	traveler	tubes
tile	torn	traveling	tuck
tiling	torrent	traverse	Tuesday
till	torture	tray	tug
tilt	toss	treacherous	tumble
timber	tot	treachery	tumult
time	total	tread	tune
timid	touch	treason	tunnel
tin	tough	treasure	turf
tint	tour	treasurer	Turk
tiny	tourist	treasury	Turkey
tip	tournament	treat	turkey
tire	toward	treatment	Turkish
tired	towards	treaty	turn
'tis	towel	tree	turned
tissue	tower	tremble	turnip
title	town	tremendous	turtle
to	towns	trench	tutor
toad	toy	trial	tux
toast	toys	tribe	'twas
tobacco	trace	tributary	twelfth
today	track	tribute	twelve
toe	tract	trick	twenty
tog	tractor	tried	twice
together	trade	trifle	twig
toil	tradeoff	trifling	twilight
toilet	trader	trim	twin
token	tradition	trip	twine
told	traffic	triumph	twinkle
toll	tragedy	trod	twist
Tom	tragic	troop	two
tomato	trail	tropical	tying
tomb	train	trot	type
Tommy	trainer	trouble	types
tomorrow	training	troubled	typewriter

tyranny	until	vase	violin
tyrant	unto	vast	virgin
ugly	unusual	vat	Virginia
ultimate	unusually	vault	Virginian
umbrella	unwilling	vegetable	virtue
unable	unworthy	vegetables	virtuous
uncertain	up	vegetation	visible
uncle	uplift	vehicle	vision
uncomfortable	upon	veil	visit
unconscious	upper	vein	visited
uncover	uppercase	velvet	visitor
under	upright	vengeance	vital
underdog	uproar	Venice	vivid
undergo	upset	venture	voice
underground	upward	Venus	voices
underneath	urge	verdict	void
understand	us	verse	volcano
understanding	use	version	volume
understood	used	vertical	volunteer
undertake	useful	very	vote
undertaking	useless	vessel	voter
undoubtedly	uselessly	vest	vow
uneasy	usher	veteran	voyage
unemployment	usual	vex	vulgar
unexpected	usually	vibrate	wade
unfit	utility	vibration	wag
unfold	utilize	vice	wage
unfortunate	utmost	vicinity	wagon
unfortunately	utter	victim	wail
unhappy	utterance	victimless	waist
uniform	vacant	victor	wait
union	vacation	Victoria	waited
unique	vague	victorious	waiter
unit	vaguely	victory	waiting
unite	vain	video	wake
united	vale	Vienna	waken
United States	valiant	view	Wales
units	valley	vigor	walk
unity	valuable	vigorous	walked
universal	value	vile	walkout
universe	van	village	wall
university	vanish	villain	walnut
unjust	vanity	vine	Walter
unknown	vapor	vinegar	wand
unless	variation	violate	wander
unlike	varied	violence	want
unnecessary	variety	violent	wanting
unpleasant	various	violently	wants
unseen	vary	violet	war

ward	wed	wherever	winner
wardrobe	we'd	whether	winning
ware	wedding	which	winter
warehouse	wedge	while	wipe
warfare	Wednesday	whilst	wire
warhead	wee	whine	wireless
warm	weed	whip	Wisconsin
warmth	week	whirl	wisdom
warn	weekend	whisper	wise
warning	weekly	whispered	wisely
warp	weep	whistle	wish
warrant	weigh	white	wishbone
warranty	weight	whither	wished
warrior	welcome	who	wit
was	welfare	whoever	witch
wash	well	whole	with
washed	we'll	wholesale	withal
washing	well-known	wholesome	withdraw
Washington	went	wholly	withdrawn
wasn't	wept	whom	withdrew
wasp	were	whose	wither
wast	we're	why	within
waste	weren't	wicked	without
watch	west	wide	witness
watchful	West Virginia	widely	wives
water	western	widen	woe
waterfall	westward	widow	woke
waters	wet	width	wolf
wave	we've	wife	wolves
waver	whale	wig	woman
wax	whap	wild	women
way	wharf	wilderness	won
we	what	wildly	wonder
weak	whatever	will	wondered
weaken	what's	William	wonderful
weakly	whatsoever	willing	wondrous
weakness	wheat	willingly	wont
wealth	wheel	willow	won't
wealthy	wheeled	Wilson	woo
weapon	wheels	wilt	wood
wear	when	win	wooden
wearily	whence	wind	woodland
weariness	whenever	window	wool
wearing	where	windows	woolen
weary	whereas	winds	word
weather	whereby	wine	words
weave	wherefore	wing	wore
web	wherein	winged	work
Webster	whereupon	wink	worker

working  
workman  
workmen  
world  
worm  
worn  
worry  
worse  
worship  
worst  
worth  
worthless  
worthy  
would  
wouldn't  
wouldst  
wound  
woven  
wow  
wrap  
wrath  
wreath  
wreck  
wren  
wrench  
wrestle  
wretch  
wretched  
wrinkle  
wrist  
write  
write-in  
writer  
writing  
written  
wrong  
wrote  
wrought  
Yale  
Yankee  
yard  
yards  
yarn  
yawn  
ye  
yea  
year  
yearly  
yearn

yell  
yellow  
yeoman  
yes  
yesterday  
yet  
yield  
yoke  
yon  
yonder  
York  
you  
you'd  
you'll  
young  
youngster  
your  
you're  
yours  
yourself  
yourselves  
youth  
youthful  
you've  
zap  
zeal  
zero  
zinc  
zip  
zone  
zoning  
zoo  
zoom

## FOUR-LETTER MAGIC—AND NEAR-MAGIC— ANAGRAM WORDS

A set of four-letter magic words is a set such that there is at least one four-letter anagram word starting with each letter of the original word: *emit, mite, item, time*, for instance. A set of four-letter near-magic words is a set such that there are anagram words starting with three of the four letters in the original word. All of the sets below contain at least one Thorndike AA-10 word.

### **Magic Words:**

asps saps spas pass  
emit mite item time  
orts rots tors sort  
alps laps pals salp slap  
arts rats tars tsar star  
deil deli eild idle lied  
eons ones noes nose sone  
eros roes rose ores sore  
arse rase sear sera ears eras  
opts pots post tops spot stop

### **Near-magic Words:**

awns wans sawn swan  
bast bats stab tabs  
diet edit tide tied  
door odor ordo rood  
easy eyas ayes yeas  
eels else lees seel  
evil veil vile live  
huts thus tush shut  
kris kirs risk irks  
lase ales sale seal  
last alts slat salt  
leno lone enol noel  
list slit silt tils  
mane mean amen name  
naps pans snap span  
nest nets sent tens  
nips pins snip spin  
owns wons sown snow  
pars raps rasp spar  
past pats spat taps



pays pyas yaps spay  
scat cast cats acts  
pare pear aper rape reap  
part prat rapt tarp trap  
rues ruse user sure suer  
east eats seat seta sate teas  
lair liar lira aril rail rial

**Not Quite Near-Magic Words:**

boss sobs  
loop polo pool  
dale deal lade lead  
late tale tael teal  
leap plea peal pale  
pase peas apse apes  
pest pets sept step  
riot trio tiro tori  
tape tepa pate peat  
lave leva vale vela veal  
mate meat meta tame team  
rede reed reed rede deer deer

## SETS OF HOMOGRAPHS, NEAR HOMOGRAPHS, AND HOMOPHONES CONTAINING AT LEAST ONE THORNDIKE AA-10 WORD

### Homographs and Near Homographs:

accept except  
advice advise  
alley ally  
angel angle  
attach attack  
borrow burrow  
buffet buffet  
coach coax  
conscience conscious  
cough cuff  
decent descent  
device devise  
discuss discuss  
dove dove  
essay assay  
excuse excuse  
granite granted  
guess guest  
hardy hearty  
his hiss  
house house  
ladder latter  
loose lose  
moral morale  
mute moot  
of off  
onion union  
pastime past time  
pastor pasture  
personal personnel  
plague plaque  
precede proceed  
radio radial  
reality realty  
receipt recipe  
recent resent  
refuse refuge  
relief relieve  
renown \*reknown  
saloon salon  
severe sever  
shudder shutter  
tarry tarry

### Homophones:

add ad  
affect effect  
aid ade  
aisle isle I'll  
ale ail  
already all ready  
altar alter  
ant aunt  
armor armer  
ate eight  
ought ought  
away aweigh  
awe aw ah  
bad bade  
bait bate  
ball bawl  
bare bear  
baron barren  
base bass  
be bee  
beach beech  
beat beet  
been bin  
beer bier  
bell belle  
berry bury  
bite bight  
blew blue  
boar bore  
board bored  
bold bowled  
bomb balm  
born borne  
bough bow  
bowl boll bole  
boy buoy  
braid brayed  
bread bred  
break brake  
brood brewed  
bruise brews  
build billed  
but butt  
buy by bye  
can't cant  
canon cannon  
capital capitol  
caught cot  
ceiling sealing

cell sell  
cellar seller  
cent scent sent  
cereal serial  
chalk chock  
choose chews  
cite site sight  
clause claws Claus  
click clique  
climb clime  
close clothes  
coarse course  
compliment complement  
consul council counsel  
creek crick  
crude crewed  
cruise crews  
current currant  
dam damn -ed -ing -s  
dawn don  
dear deer  
dew due do  
die dye -ing  
dock doc  
done dun  
dost dust  
dough doe  
dragon dragging  
earn urn  
eminent imminent  
ere heir air  
err error  
eve eave  
exercise exorcise  
eye aye I  
faint feint  
fair fare  
fairy ferry  
feat feet  
finally finely  
find fine  
fir fur  
flee flea  
flew flue  
flour flower  
flow floe  
for four fore  
forth fourth  
fowl foul  
franc frank

freeze frieze  
friar fryer  
gate gait  
gild guild  
grade grayed greyed  
grammar Grammer  
grate great  
grateful \*greatful  
gray grey  
graze grays greys  
grease Greece  
groan grown  
guilt gilt  
hail hale  
hall haul  
handsome hansom  
hare hair  
hawk hock  
hay hey heigh  
he'd heed  
he'll heal heel  
hear here  
heard herd  
heart hart  
hearty hardy  
heed he'd  
here's hears  
hide hied  
high hie  
him hymn  
hoard horde  
hold holed  
hole whole  
holy wholly  
horror hoar whore  
horse hoarse  
hour our  
hue hew  
idle idol idyll  
in inn  
indoors endorse  
instance instants  
intense intents  
it's its  
jeans genes  
jest gest(e)  
key quay  
knew new gnu  
knight night  
knit nit  
knot not naught, nought  
know no  
laid lade  
lane lain  
layer lair

lead led  
lean lien  
lee lea  
lessen lesson  
liable libel  
lie lye  
lion lying  
liquor licker  
lo low  
load lode  
loan lone  
lock loch  
made maid  
mail male  
main mane Maine  
manner manor  
mantle mantel  
mare mayor  
marry merry Mary  
mast massed  
mat matte  
mean mien  
meat meet mete  
medal meddle metal  
mere mirror  
might mite  
mind mined  
miner minor  
mist missed  
mold mould  
mood moored  
moor more  
morn mourn -ing  
muscle mussel  
muse mews  
must mussed  
naughty knotty  
naval navel  
nay neigh  
news gnus  
none nun  
nose knows  
o'er oar or  
oh owe  
one won  
paid payed  
pail pale  
pain pane  
pair pear pare  
papa pawpaw  
parish perish  
past passed  
patience patients  
pause paws pa  
paw pa

pea pee  
peace piece  
peak peek pique  
pearl purl  
peel peal  
peer pier  
phase faze  
picture pitcher  
pie pi  
plain plane  
please pleas  
pole poll Pole  
pond pawnd  
poor pour  
praise prays preys  
presence presents  
pride pried  
prince prints  
principal principle  
prize pries prise  
profit prophet  
proper propper  
prose pros  
quartz quarts courts  
raid rayed  
rain rein reign  
raise rays  
read red  
real reel  
reed reed  
reel real  
residence residents  
rhyme rime  
right rite write wright  
road rode rowed  
roam Rome  
role roll  
route rout root  
row roe  
rude rued  
rumor roomer  
rye wry  
sack sac  
sail sale  
sane seine  
scene seen  
sea see cee  
seam seem  
seed cede  
seize sees seas cees  
sell cell  
seller cellar  
sense cents scents  
sew sow so  
sewing sowing

sex sects  
shake sheik  
shear sheer  
shoe shoo  
shoot chute  
shown shone  
sick sic  
side sighed  
sign sine  
six sic(k)s  
size sighs  
slay sleigh  
slew slue slough  
slight sleight  
slow sloe  
soar sore  
sod sawed  
sole soul  
some sum  
son sun  
sought sot  
sown sewn  
spade spayed  
stair stare  
stake steak  
stalk stock  
steal steel stele  
stocking stalking  
straight strait  
style stile  
sunny sonny  
surge serge  
sweet suite  
symbol cymbal  
tail tale  
talk tock  
taper tapir  
taught taut tot  
tax tacks  
tea tee ti  
team teem  
tear tier  
tease teas tees  
terror tear tare  
than then  
the thee  
their there they're  
there's theirs  
threw through  
throw throe -s  
thrown throne  
tide tied  
time thyme  
to too two  
toad towed

toe tow  
told tolled  
ton tun  
tore tor  
tract tracked  
tray trey  
turn tern  
tutor tooter  
use yews youse  
vain vane vein  
vary very  
veil vale  
vice vise  
wail whale wale  
waist waste  
wait weight -ing  
walk wok  
want wont  
war wore  
ware wear where  
wave waive  
waver waiver  
wax whacks  
way weigh whey  
we wee  
we'd weed  
we've weave  
weak week -ly  
weather whether wether  
weave we've  
whales wails Wales  
wheel we'll weal  
where's wears  
which witch  
while wile  
whine wine  
whither wither  
who hoo  
whole hole  
wholly holy  
whose who's hoos  
why wye  
wild wiled  
wise wyes  
wither  
won one  
wood would  
world whirled  
worst wurst  
wrap rap  
wreck reck  
wretch retch  
writing righting  
wrote rote  
wrought rot

yawn yon  
yoke yolk  
you yew  
you'll yule  
you're your yore

## **Combinations**

### **of the two:**

desert (n.) desert (v)  
dessert  
hair hare heir  
were we're whir

## INSTANCES OF AND HOLDOUTS TO THE 3rd SYLLABLE RULE

### Holdouts with long vowel in VCC:

appropriate  
Beethoven  
boundary  
countenance  
dangerous  
formula  
fortunate  
hydrogen  
library  
nitrogen  
ornament  
patriot  
Portugal

bachelor  
bacteria  
barrier  
battery  
brilliant  
brotherhood  
buffalo  
bulletin  
butterfly  
calculate  
candidate  
cardinal  
carpenter  
carrier  
catholic  
celestial

cultivate  
currency  
customer  
democracy  
desperate  
destiny  
difference  
difficult  
dignity  
discipline  
ecstasy  
emperor  
emphasis  
enterprise  
entertain  
envelope

### Instances with short vowel in VCC:

accident  
accommodate  
accompany  
accurate  
admiral  
advertise  
advocate  
afternoon  
afterward  
alcohol  
alternate  
altitude  
ambassador  
ancestor  
annual  
appetite  
architect  
argument  
article  
artillery  
ascertain  
attitude  
attribute  
Austria

century  
champion  
chancellor  
circular  
circumstance  
comestible  
communist  
company  
competent  
compliment  
comprehend  
compromise  
concentrate  
conference  
confidence  
confident  
conqueror  
consequence  
constable  
constitute  
contemplate  
continent  
contrary  
corridor  
courteous  
courtesy

estimate  
exaggerate  
excellent  
expenditure  
exquisite  
factory  
festival  
fisherman  
formidable  
furniture  
gallery  
garrison  
gentleman  
geography  
Germany  
guardian  
handicap  
handkerchief  
harmony  
history  
hospital  
illustrate  
immigrant  
incident  
indicate  
industry

infantry  
infinite  
innocent  
inquiry  
institute  
instrument  
intellectual  
intelligent  
interest  
interval  
intervene  
interview  
intimate  
investigate  
irritate  
Jefferson  
justify  
mercury  
Michigan  
multiply  
multitude  
muscular  
mystery  
narrative  
Nicholas  
nursery  
obstacle  
obvious  
occupy  
opposite  
parliament  
particle  
passenger  
peninsula  
permanent  
Philadelphia  
possible  
principal  
principle  
prophecy  
prosperous  
represent  
restaurant  
sacrifice  
sentinel  
signature

signify  
singular  
spectacle  
subsequent  
substitute  
syllable  
sympathy  
temperate  
Tennessee  
terrible  
testify  
tournament  
treachery  
ultimate  
understand  
vertical  
victory  
Washington  
yesterday

**Holdouts with long  
vowel**

**in VCV:**

accumulate  
agency  
alien  
appreciate  
associate  
Australia  
beautiful  
bicycle  
bracelet  
capable  
communicate  
environment  
evening  
Florida  
foliage  
fugitive  
funeral  
grocery  
illuminate  
immediate  
ingenious  
ingredient  
isolate

ivory  
Jupiter  
medium  
memorial  
meteor  
mutual  
numerous  
obedience  
photograph  
previous  
primary  
radiant  
radio  
Roosevelt  
soviet  
studio  
uniform  
universe  
unusual  
usual  
vehicle

**Instances with short  
vowel in VCV:**

academy  
adequate  
administer  
agony  
amateur  
America  
analyze  
animal  
anticipate  
anyhow  
anyone  
anything  
anywhere  
area  
astronomer  
audience  
avenue  
average  
benefit  
burial  
business  
cabinet

calendar  
calorie  
camera  
Canada  
capital  
capitol  
casual  
catalog  
cavalry  
celebrate  
cereal  
certificate  
character  
chemical  
chemistry  
chivalry  
chocolate  
chronicle  
citizen  
civilized  
comparison  
competitor  
confederate  
congratulate  
conspicuous  
conspiracy  
cooperate  
creditor  
criminal  
critical  
criticize  
curious  
decorate  
dedicate  
definite  
Delaware  
delegate  
deliberate  
delicate  
demonstrate  
deputy  
desolate  
diameter  
document  
dominate  
economy

educate  
elaborate  
elegant  
element  
elephant  
elevate  
eliminate  
eminent  
enemy  
energy  
equivalent  
every  
everyone  
everything  
everywhere  
evidence  
evident  
execute  
exercise  
experience  
experiment  
extravagant  
faculty  
family  
federal  
furious  
gasoline  
general  
genuine  
graduate  
gratify  
gratitude  
Hamilton  
hesitate  
hideous  
holiday  
imitate  
imperial  
individual  
inferior  
irregular  
Japanese  
Jerusalem  
latitude  
lavender  
legitimate

liberal  
liberty  
literally  
luxury  
Madison  
magazine  
magistrate  
magnificent  
majesty  
manifest  
manuscript  
mariner  
maximum  
medical  
medicine  
melody  
memory  
Mexican  
Mexico  
mineral  
minimum  
minister  
miracle  
misery  
moderate  
modify  
monopoly  
monument  
municipal  
mysterious  
negative  
nominate  
opera  
operate  
oracle  
origin  
Panama  
paradise  
paragraph  
parallel  
paralyze  
penalty  
penetrate  
period  
perpetual  
phenomenon

Philippines  
philosophy  
policy  
popular  
positive  
poverty  
prejudice  
president  
primitive  
privilege  
probable  
prominent  
property  
Protestant  
psychology  
puritan  
qualify  
radical  
recipe  
recognize  
reconcile  
reference  
refrigerator  
regiment  
register  
regular  
relative  
remedy  
residence  
resident  
resolution  
revenue  
reverend  
ridiculous  
salary  
satisfy  
Saturday  
separate  
serious  
several  
significance  
similar  
situated  
skeleton  
solitude  
Solomon

sovereign  
Spaniard  
specimen  
stimulate  
superior  
telegram  
telephone  
telescope  
thermometer  
tragedy  
various  
veteran  
vinegar

**Holdouts with long  
vowel in V.VC:**

diamond  
pioneer  
poetry  
realize  
scientist  
suicide  
theater  
violent  
violet



## NOUNS WITH THE SUFFIX *-ity*)

ability  
activity  
authority  
captivity  
cavity  
charity  
commodity  
community  
curiosity  
desirability  
electricity

equality  
eternity  
extremity  
facility  
generosity  
gravity  
hospitality  
hostility  
humanity  
ingenuity  
intensity

locality  
majority  
minority  
nobility  
opportunity  
peculiarity  
personality  
popularity  
possibility  
probability  
prosperity

publicity  
quality  
quantity  
reality  
responsibility  
security  
simplicity  
unity  
utility  
vanity  
vicinity

**TROCHEES WITH VCV AND REGULAR LONG VOWELS  
AND  
SHORT VOWELS VIA THE FRENCH LEMON RULE**

**With regular long vowels:**

acorn	local	sofa
agent	major	solar
Asia	maker	spacing
baby	maple	spider
bacon	mason	spoken
baker	meter	stable
basin	miner	staging
basis	minor	stifle
broken	moment	stolen
cedar	moral	stony
chorus	Moses	story
chosen	motor	student
clover	music	stupid
crazy	naked	table
crisis	naval	taken
decent	navy	taper
digest	noble	tidings
driver	odor	tiger
duty	open	tiling
even	over	tiny
evil	paper	title
fatal	pilot	token
favor	piper	total
fever	Poland	trader
fiber	pony	trifle
final	protest	truly
flavor	pupil	tutor
focus	recent	twilight
frozen	recess	tyrant
glory	reject	unit
grocer	rider	vapor
holy	riding	Venus
human	rifle	vital
humor	ripen	voter
icy	rival	waken
idle	Roman	waver
idol	rosy	widen
iron	rover	woven
item	ruby	writer
ivy	ruler	writing
Jesus	rumor	
labor	scheming	
laden	shady	
lady	shaken	
lazy	silent	
legal	sober	
lining	soda	

## With short vowels via the French Lemon Rule:

acid	menu	savage
balance	merit	schedule
banish	metal	scholar
baron	minute	second
cabin	model	seconds
camel	modern	solemn
canon	monarch	solid
chapel	money	sovereign
chemist	novel	Spaniard
city	olive	special
clamor	onion	spirit
closet	palace	stomach
color	panel	studied
colored	patent	study
colors	pedal	sugar
copy	peril	talent
cover	pigeon	tavern
damage	pilot	tenant
desert	pity	travel
dozen	planet	traveled
dragon	planets	valiant
fabric	polish	value
famine	precious	vanish
figure	preface	Venice
figures	presence	very
finish	present	vigor
finished	prison	visit
govern	profit	volume
gravel	promise	
habit	proper	
hazard	province	
homage	punish	
image	rebel	
legend	records	
lemon	refuge	
level	refuse	
levy	relic	
limit	relish	
liquor	river	
madam	Robert	
madame	robin	
malice	Roger	
medal	salad	
menace	satin	

## WORDS ENDING 'VCe' & REQUIRING OR EXEMPLIFYING FINAL 'e' DELETION

### Words Requiring Final 'e' Deletion):

abide	believe	compete	derive	excite
absolute	besiege	complete	describe	exclude
abuse	bite	compose	desire	excuse
accommodate	blade	comprise	desolate	execute
accumulate	blame	compromise	desperate	executive
accuse	blaze	conceive	despise	exercise
achieve	bone	concentrate	despite	exile
acquire	bore	conclude	destine	expire
active	brace	concrete	determine	explore
admire	brake	confederate	devise	explosive
adore	brave	confide	devote	expose
advantage	breeze	confine	dictate	exposure
adventure	bribe	confuse	dine	extreme
advertise	bride	congratulate	disadvantage	fate
advise	broke	conservative	discipline	feature
advocate	bruise	constitute	disclose	fertile
age	brute	consume	discourage	figure
agriculture	cabbage	contemplate	disgrace	file
allege	cage	contribute	disguise	fine
alternate	cake	contrive	dislike	fire
amaze	calculate	cooperate	displease	flake
amuse	candidate	costume	dispose	flame
analyze	captive	cottage	dispute	flare
anticipate	capture	courage	distribute	forgive
appreciate	care	crave	dive	fortune
appropriate	carriage	create	divide	frame
approve	case	criticize	divine	freeze
architecture	cause	crude	doctrine	fugitive
arise	cease	cruise	dominate	future
arouse	celebrate	crusade	drive	gesture
arrive	certificate	cultivate	ease	glide
associate	chase	culture	educate	globe
assume	cheese	cure	elaborate	grace
assure	chime	damage	elevate	graduate
atmosphere	chocolate	date	eliminate	grate
attentive	choice	debate	embrace	grave
attire	choke	decade	emphasize	graze
attitude	choose	deceive	enclose	grease
attribute	chose	decide	encourage	grieve
authorize	circulate	declare	endure	grope
average	cite	decline	engage	grove
awake	climate	decorate	engine	guide
axe	close	decrease	enterprise	heave
bake	code	dedicate	entire	hesitate
bandage	college	define	envelope	hike
bare	combine	definite	escape	hillside
base	come	delegate	estimate	hire
become	communicate	deliberate	exaggerate	hostile
behave	compare	demonstrate	examine	ice

ignore	merchandise	place	replace	stare
illuminate	message	plate	reproduce	stimulate
illustrate	mistake	please	require	stole
image	moderate	pleasure	reside	stone
imagine	moisture	plume	restore	stove
imitate	mortgage	poise	resume	stride
immediate	motive	poke	retire	strike
implore	mouse	pole	revive	stripe
impose	move	polite	rhyme	strive
impressive	mule	pose	rouse	structure
improve	multitude	practice	route	style
incline	muse	praise	rove	substitute
include	mute	precede	rude	suffrage
incorporate	nature	preface	sacrifice	suicide
increase	nine	prejudice	salute	suppose
indicate	noise	prepare	sauce	supreme
induce	nominate	prescribe	save	surface
infinite	nose	preside	scale	surprise
injure	note	pressure	scare	survive
inquire	notice	presume	scene	take
inspire	oblige	privilege	schedule	tease
institute	obscure	procedure	scheme	telephone
insure	offensive	produce	scrape	terrace
interfere	office	promise	sculpture	throne
intervene	operate	promote	secure	torture
intimate	oppose	propose	seize	trace
introduce	opposite	prove	senate	translate
invade	organize	provide	separate	treasure
investigate	originate	provoke	serene	tribe
invite	outline	prune	service	tribute
irritate	outrage	purchase	severe	type
isolate	overcome	pure	shave	undertake
juice	overtake	purpose	shine	unite
knife	owe	quote	shore	use
lace	pace	raise	siege	utilize
late	package	rapture	sincere	vibrate
lease	page	realize	skate	vice
leave	pale	reassure	slave	village
lecture	parade	rebuke	sleeve	violate
live	paralyze	receive	slice	voice
locate	pasture	recipe	slide	volume
loose	pause	recite	slope	vote
lose	pave	recognize	smile	voyage
love	peace	reconcile	smoke	warehouse
machine	penetrate	reduce	snake	wave
malice	perceive	refuse	snare	weave
manage	perfume	regulate	sore	welcome
manufacture	persuade	rejoice	space	whale
marine	phase	relate	sphere	whine
marriage	phone	relative	spice	white
mature	phrase	release	spine	wholesale
measure	picture	relieve	square	wide
medicine	piece	remote	squeeze	wire
menace	pirate	remove	stale	write

## Words Exemplifying Final 'e' Deletion):

activity	dining	pronounced
admiration	distribution	proposal
advertising	driver	realized
arranged	easily	received
arrival	education	relative
ashamed	examination	required
assembly	exciting	residence
awaken	expensive	responsible
believed	famous	security
broken	financial	senator
caused	forces	sensation
celebrated	fortunate	service
changing	guidance	settler
chosen	including	shaken
civilization	increased	shining
clothing	living	simply
combination	located	situation
commercial	making	slavery
community	manager	smiled
confidence	manufacturer	stranger
confusion	nervous	striking
constitution	observer	surprising
continuous	official	terribly
cooperation	operation	treasury
creature	opposite	unfortunate
dancing	organization	vacation
described	population	valuable
determined	president	wherever
devotion	princess	writer
differences	promising	

## WORDS ENDING IN [k] SPELLED 'ck'

attack  
back  
black  
block  
brick  
buck  
check  
chick  
click  
clock  
cluck  
crack  
deck  
dock

duck  
flock  
frock  
horseback  
jack  
kick  
knock  
lack  
lick  
lock  
luck  
mock  
neck  
o'clock

pack  
peacock  
peck  
pick  
pluck  
quick  
rack  
rock  
sack  
shock  
sick  
sock  
speck  
stack

stick  
stock  
struck  
stuck  
suck  
thick  
ticktick  
track  
trick  
truck  
tuck  
wreck

## WORDS ENDING IN [k] SPELLED 'k' WITH AND WITHOUT SILENT FINAL 'e'

### With Silent Final 'e':

alike	earthquake	provoke	strike
awake	flake	rake	take
awoke	hike	rebuke	undertake
bake	joke	sake	unlike
brake	lake	shake	wake
broke	like	smoke	woke
cake	make	snake	yoke
choke	mistake	spake	
dislike	overtake	spoke	
duke	poke	stake	

### With No Silent Final 'e':

ask	drink	oak	spark
bank	drunk	outbreak	speak
bark	dusk	overlook	squeak
beak	flank	park	stalk
blank	folk	peak	steak
blink	fork	pink	streak
Bolshevik	frank	plank	sunk
book	Greek	pork	talk
break	hark	rank	tank
brook	hawk	remark	task
bulk	hook	risk	thank
chalk	ink	sank	think
cheek	jerk	seek	took
clerk	lark	shook	trunk
cloak	link	shriek	Turk
cook	look	shrink	walk
creek	lurk	sidewalk	weak
crook	mark	silk	week
dark	mask	sink	wink
Denmark	milk	skunk	work
desk	monk	sneak	York
drank	Norfolk	soak	



## WORDS ENDING IN [k] SPELLED 'c'

arctic  
artistic  
athletic  
Atlantic  
attic  
automatic  
carbonic  
catholic  
characteristic  
classic  
critic  
democratic  
domestic  
dramatic  
economic  
elastic  
electric  
enthusiastic  
fabric  
fantastic  
franc  
frantic  
frolic  
gigantic  
heroic

historic  
logic  
magic  
majestic  
mechanic  
metallic  
music  
pacific  
Pacific  
panic  
patriotic  
picnic  
public  
relic  
republic  
romantic  
rustic  
scientific  
specific  
sympathetic  
terrific  
topic  
traffic  
tragic  
zinc

## WORDS ENDING IN THE SUFFIXES *-ion*1, *-ation*, *-ition*)

### Verb + *-ion*1:

action	decision	imitation	promotion
administration	decoration	impression	protection
adoption	demonstration	indication	question
affection	depression	inspection	reaction
agitation	destruction	institution	rebellion
appreciation	devotion	instruction	recollection
association	direction	invention	recreation
attraction	discussion	investigation	reflection
celebration	distribution	legislation	regulation
circulation	edition	location	relation
collection	education	navigation	restriction
communication	election	negotiation	selection
compensation	elevation	nomination	separation
concentration	emotion	notion	situation
confession	exception	objection	speculation
confusion	execution	obligation	station
connection	exhibition	operation	suggestion
constitution	expedition	opinion	supervision
construction	expression	perfection	television
contribution	federation	population	translation
conviction	formation	possession	vacation
cooperation	generation	procession	vegetation
creation	hesitation	profession	vibration
cultivation	illustration	prohibition	

### Bound stem + *-ion*1:

admission	division	mansion	recognition
ambition	dominion	mention	reduction
apprehension	explanation	mission	region
assumption	explosion	motion	religion
attention	extension	nation	repetition
caution	fashion	occasion	revolution
champion	fiction	passion	sanction
commission	fraction	pension	satisfaction
companion	function	permission	session
concession	illusion	portion	superstition
conclusion	inscription	precaution	suspicion
consumption	introduction	proportion	union
description	invasion	provision	vision
dimension	legion	reception	

### Noun or adjective + *-ion*1:

complexion	distinction	production	solution
conception	expansion	resolution	succession
convention	intention	section	version

**Non-verb stem + *-ation*):**

admiration  
application  
civilization  
combination  
consideration  
conversation  
declaration  
destination  
determination  
examination  
expectation  
exploration  
foundation  
imagination

inclination  
indignation  
information  
inspiration  
interpretation  
invitation  
limitation  
observation  
occupation  
organization  
plantation  
preparation  
publication  
quotation

recommendation  
representation  
reputation  
reservation  
resignation  
restoration  
revelation  
salvation  
sensation  
taxation  
temptation  
transportation  
variation

**Stem + *-ition*):**

addition  
competition  
composition  
condition  
disposition  
exposition

opposition  
partition  
petition  
position  
proposition  
tradition

## WORDS ENDING WITH THE SUFFIX *-age*)

advantage  
average  
baggage  
bandage  
carriage  
courage  
damage  
disadvantage  
discourage

encourage  
foliage  
garage  
homage  
language  
luggage  
manage  
marriage  
message

package  
passage  
percentage  
postage  
sausage  
savages  
storage  
village  
voyage

## WORDS THAT REQUIRE OR INCLUDE EXAMPLES OF TWINNING

### Words that Require Twinning:

admit	don	hum	pop	sob
bag	dot	hut	pot	sod
bar	drag	in	prefer	span
bat	drip	jam	program	spin
bed	drop	jar	put	spit
beg	drug	job	rag	split
begin	drum	kid	ram	spot
benefit	dug	kit	rap	sprig
bet	excel	knit	rat	spur
bid	fan	knot	rebel	star
big	fat	lap	red	stem
bit	fit	leg	refer	step
blot	flag	let	regret	stir
bob	flap	lid	rib	stop
brim	flat	lip	rid	strap
bud	flit	log	rim	strip
bug	fog	lot	rip	submit
can	forbid	mad	rob	sum
cap	forget	man	rod	sun
cat	forgot	map	rub	surplus
catalog	fret	mar	rug	tan
chap	frog	mat	run	tap
chat	fulfil	mid	sad	tar
chin	fun	mob	sap	telegram
chip	fur	mud	scar	ten
chop	gap	nap	scrap	thin
clap	gas	net	scrub	tin
clip	get	nod	set	tip
club	glad	nut	shed	top
combat	god	occur	ship	transfer
commit	got	omit	shop	trap
compel	grab	outfit	shot	trim
confer	grim	outlet	shrub	trip
control	grip	output	shrug	trod
crab	grub	pad	shun	trot
crop	gum	pan	shut	tub
cub	gun	pat	sin	tug
cup	ham	pen	sit	unfit
cut	hat	permit	skim	up
dad	hem	picnic	skin	upset
dam	hid	pig	skip	whip
den	hip	pin	slam	worship
dig	hit	pit	slap	wrap
dim	hog	plan	slid	
din	hop	plot	slim	
dip	hot	plum	slip	
dog	hug	plus	snap	

## Words that Include Twinings:

baggage  
batter  
beggar  
beginning  
bigger  
commit  
cutting  
forbidden  
forgotten  
fretted  
furred  
getting  
goddess  
grasshopper  
happen

happiness  
hidden  
inner  
inning  
kitten  
knitting  
luggage  
occurred  
putting  
ragged  
referring  
ribbed  
robber  
rotten  
rubber

runner  
setting  
shipping  
shutter  
slipper  
spinning  
spurred  
starred  
stepped  
swimming  
tanned  
transferred  
upper  
wedding  
winner

## WORDS WITH [f] SPELLED 'F' OR 'FF'

### With 'f':

afar	facility	fiber	foam
afraid	fact	fiction	focus
Africa	faculty	field	foe
afternoon	fade	fiercely	fog
artificial	failure	fiery	fold
awful	faint	fifteen	foliage
beautiful	fairly	fig	folk
beef	fairy	fighter	following
befall	faithfully	figure	foolish
before	fallen	file	football
behalf	falsehood	filling	forbidden
belief	fame	film	force
benefit	familiar	finally	forehead
breakfast	family	financial	foreign
brief	famine	find	foremost
butterfly	famous	fine	forest
California	fan	finger	forget
carefully	fancy	finish	forgive
certificate	fantastic	fireplace	forgotten
cheerful	far	firmly	fork
chief	farewell	first	formation
comfortably	farmer	fisherman	formidable
confederate	farther	fist	formula
conference	fashionable	fixed	forthwith
confession	fastening	flag	fortress
confide	fatal	flake	fortunately
confine	fate	flame	fortune
confirmed	father	flashing	forty
conflict	fatigue	flat	forward
confound	fault	flattering	foster
confront	favorite	flavor	fought
confusion	fearless	fled	foundation
craft	feast	flee	fountain
deaf	feat	fleet	fourth
defeat	feather	flesh	fowl
defect	feature	flew	fox
defense	federal	flies	fraction
defiance	feed	flight	fragment
definitely	feeling	fling	fragrance
defy	feet	float	frail
delightful	fellow	flock	frame
dignified	felt	flood	frankly
draft	female	floor	frantic
dreadful	fence	flour	fraud
drift	ferry	flower	freedom
dwarf	fertile	fluid	freeze
enforce	festival	flung	freight
fable	fetch	flush	frequent
fabric	fever	flutter	fresh
face	few	fly	fretted

friendship  
frighten  
frog  
from  
frontier  
frost  
frown  
frozen  
fruitful  
fry  
fuel  
fugitive  
fun  
function  
fundamental  
funeral  
funny  
fur  
furious  
furnace  
furniture  
furthermore  
fury  
fuss  
future  
gift  
golf  
graceful  
grandfather  
gratify  
grief  
gulf  
halfway  
handkerchief  
helpful  
himself  
hoof  
housewife  
identify  
if  
infant  
inferior  
infinite  
inflict  
influence  
information  
interference  
itself  
justify  
knife  
leaf  
left  
lifetime  
lift  
loaf

lofty  
magnificent  
manifest  
manufacture  
mischief  
misfortune  
modify  
notify  
often  
outfit  
overflow  
Pacific  
peaceful  
perfect  
performance  
perfume  
pitiful  
platform  
powerful  
preface  
prefer  
professional  
profit  
profound  
proof  
qualified  
reference  
reflection  
reform  
refrain  
refreshment  
refrigerator  
refuse  
relief  
rifle  
roof  
sacrifice  
safety  
satisfactory  
scarf  
scientific  
selfish  
shaft  
shelf  
shift  
significant  
signify  
skillful  
sofa  
soften  
specific  
strife  
successful  
surface  
swift

teaspoonful  
terrific  
testify  
thankful  
therefore  
thief  
thoughtful  
transfer  
transform  
turf  
twelfth  
uncomfortable  
unfortunately  
uniform  
warfare  
watchful  
waterfall  
welfare  
wharf  
wife  
wolf  
wonderful  
yourself  
youthful

**With 'ff':**

affair  
affectionate  
affirm  
afford  
bluff  
buffalo  
buffet  
cliff  
cuff  
difference  
difficulty  
effective  
efficient  
effort  
indifference  
Jefferson  
off  
offend  
offense  
offer  
office  
official  
offspring  
puff  
sheriff  
sniff  
staff  
stiffly  
stuff

suffering  
sufficient  
suffrage  
tariff  
traffic



## WORDS WITH [f] SPELLED 'ft', 'gh', 'lf', OR 'ph'

### With 'ft':

often  
soften

### With 'gh':

cough  
enough  
laugh  
laughter  
rough  
roughly  
tough

### With 'lf':

behalf  
calf  
half  
halfway

### With 'ph':

atmosphere  
elephant  
emphasis  
emphasize  
geography  
graph  
nephew  
orphan  
paragraph

paragraph  
phase  
phenomenon  
Philadelphia  
philosopher  
philosophy  
phone  
photograph  
phrase

physical  
physician  
prophecy  
prophet  
sphere  
sulphur  
telegraph  
telephone  
triumph

## WORDS WITH [j] SPELLED 'g', 'dg' OR 'gg'

### With 'g':

advantage	engage	ingenuity	psychology
age	engagement	intelligence	rage
aged	engine	intelligent	range
agency	engineer	language	refrigerator
agent	engineering	large	refuge
agitation	enlarge	largely	regiment
allege	exchange	legend	region
allegiance	foliage	legion	register
altogether	forge	legislation	religion
angel	forging	legislative	religious
anger	fringe	legitimate	revenge
arrange	fugitive	logic	rigid
arrangement	garage	luggage	sage
avenge	gem	magic	sausage
average	general	magician	savage
baggage	generally	magistrate	scourge
bandage	generation	manage	sergeant
barge	generosity	management	siege
Belgium	generous	manager	sponge
besiege	genius	margin	stage
cabbage	gentle	marriage	staging
cage	gentleman	message	storage
carriage	gently	messenger	strange
challenge	genuine	mortgage	strangely
change	geography	nitrogen	stranger
charge	Georgia	oblige	submerge
college	germ	orange	suffrage
courage	gesture	origin	suggest
damage	giant	original	suggestion
danger	gigantic	originally	surge
dangerous	ginger	originate	surgeon
digest	gorgeous	outrage	tragedy
disadvantage	hinge	oxygen	tragic
discharge	hinged	package	urge
discourage	homage	page	vegetable
dungeon	huge	pageant	vegetation
Egypt	hydrogen	passage	vengeance
Egyptian	image	passenger	village
emerge	imaginary	percentage	virgin
emergency	imagination	pigeon	Virginia
encourage	imagine	plunge	Virginian
encouragement	indulge	postage	voyage
energy	ingenious	privilege	wage

**With 'dg':**

acknowledge  
badger  
bridge  
budget  
dodge  
edge  
grudge  
hedge  
judge  
judgement

knowledge  
ledge  
lodge  
lodging  
partridge  
pledge  
ridge  
sledge  
wedge

**With 'gg':**

exaggerate

## WORDS WITH [j] SPELLED 'j' OR 'dj'

### With 'j':

enjoy  
injure  
injury  
injustice  
jack  
jacket  
jail  
jam  
jar  
jaw  
jay  
jealous  
jealousy

jeans  
jelly  
jerk  
jersey  
jest  
jewel  
jewelry  
job  
join  
joint  
joke  
jolly  
journal

journey  
joust  
joy  
joyous  
judge  
judgement  
juice  
jump  
jungle  
junior  
jury  
just  
justice

justify  
majestic  
majesty  
major  
majority  
objection  
prejudice  
project  
reject  
rejoice  
rejoin  
subject  
unjust

### With 'dj':

adjoin  
adjourn  
adjust  
adjustment

## WORDS WITH [oi] SPELLED 'oi' OR 'oy'

### With 'oi':

adjoin	Detroit	moist	poison
appoint	disappoint	moisten	rejoice
appointment	disappointment	moisture	rejoin
avoid	embroider	noise	soil
boil	exploit	noisy	spoil
boiler	hoist	oil	toil
choice	Illinois	point	toilet
coil	join	pointed	voice
coin	joint	poise	void

### With 'oy':

annoy	enjoy	royal
boy	enjoyed	royalty
boyhood	joy	toy
destroy	joyous	toys
employ	loyal	Troy
employee	loyalty	unemployment
employer	oyster	voyage

## WORDS WITH [sh] SPELLED 'c' OR 'sc'

### With [sh] spelled 'c':

ancient	especially	socialist
appreciate	financial	spacious
appreciation	gracious	special
artificial	magician	specially
associate	musician	species
association	official	sufficient
commercial	politician	sufficiently
delicious	precious	suspicion
efficient	social	suspicious

### With [sh] spelled 'sc':

conscience  
conscious  
consciousness  
unconscious

## WORDS WITH [sh] SPELLED 's' OR 'ss'

### With [sh] = 's' (always after [n]):

apprehension  
dimension  
expansion  
extension  
mansion  
pension

### With [sh] = 'ss' (always after a short vowel):

admission	expression	possession
commission	impression	procession
commissioner	mission	profession
concession	missionary	professional
confession	passion	session
depression	passionate	succession
discussion	permission	

## WORDS WITH [sh] SPELLED 'sh'

abolish	flourish	shaken	shortly
accomplish	flush	shall	shot
accomplishment	foolish	shallow	should
anguish	fresh	shame	shoulder
archbishop	friendship	shape	shouldn't
ash	furnish	share	shout
ashamed	garnish	sharp	shove
ashore	hardship	sharpen	shovel
astonish	harsh	sharply	show
astonishing	hush	shatter	shower
astonishment	Irish	shave	shrewd
banish	Jewish	she	shriek
bishop	lash	shear	shrill
blush	leadership	shed	shrine
Bolshevik	lordship	she'd	shrink
British	marsh	sheep	shrub
brush	marshal	sheer	shrug
bush	membership	sheet	shudder
bushel	mushroom	shelf	shun
cash	nourish	shell	shut
cherish	old-fashioned	she'll	shutter
childish	parish	shelter	shy
clash	partnership	shelves	smash
companionship	perish	shepherd	Spanish
crash	polish	sheriff	splash
crush	publisher	she's	sunshine
cushion	punish	shield	threshold
dash	punishment	shift	Turkish
diminish	push	shine	usher
dish	refreshment	ship	vanish
distinguish	relationship	shipping	wash
distinguished	relish	shirt	Washington
English	rush	shiver	wish
Englishman	sash	shock	worship
establishment	selfish	shoe	
fashionable	shabby	shoemaker	
finished	shade	shone	
fish	shadow	shook	
fisherman	shadowy	shoot	
flash	shady	shop	
flashing	shaft	shore	
flesh	shake	short	



## WORDS WITH [sh] SPELLED 't'

action	description	institution	protection
addition	destination	instruction	publication
additional	destruction	intention	quotation
administration	determination	international	ratio
admiration	devotion	interpretation	reaction
adoption	direction	introduction	reception
affection	disposition	invention	recognition
affectionate	distinction	investigation	recollection
agitation	distribution	invitation	recommendation
ambition	edition	legislation	recreation
ambitious	education	limitation	reduction
application	educational	location	reflection
appreciation	Egyptian	mention	regulation
association	election	militia	relation
assumption	elevation	motion	relationship
attention	emotion	motionless	repetition
attraction	essential	nation	representation
caution	examination	national	reputation
cautiously	exception	navigation	reservation
celebration	execution	negotiation	resignation
circulation	exhibition	nomination	resolution
civilization	expectation	notion	restoration
collection	expedition	objection	restriction
combination	explanation	obligation	revelation
communication	exploration	observation	revolution
compensation	exposition	occupation	salvation
competition	federation	operation	sanction
composition	fiction	opposition	satisfaction
concentration	formation	organization	section
conception	foundation	partition	selection
condition	fraction	patience	sensation
connection	function	patient	separation
consideration	generation	patiently	situation
constitution	hesitation	perfection	solution
constitutional	illustration	petition	speculation
construction	imagination	plantation	station
consumption	imitation	population	substantial
contribution	impatient	portion	superstition
convention	inclination	position	taxation
conversation	indication	precaution	temptation
conviction	indignation	preparation	tradition
cooperation	information	presidential	translation
creation	initial	production	transportation
cultivation	initiative	prohibition	vacation
declaration	inscription	promotion	variation
decoration	inspection	proportion	vegetation
demonstration	inspiration	proposition	vibration

## WORDS WITH [w] SPELLED 'w' or 'u' AND [hw] SPELLED 'wh'

### With [w] = 'w':

afterward	notwithstanding	twinkle	wife
always	onward	wade	wilderness
await	sandwich	wage	willingly
awake	sidewalk	wagon	winter
award	southward	waist	wipe
aware	sway	waitress	wire
away	sweat	walk	wisdom
awkward	sweep	warehouse	wise
between	sweetheart	waste	wish
beware	swell	wax	witch
bewilder	swept	we'll	withdrew
commonwealth	swift	weaken	without
doorway	swim	wealthy	witness
downward	swing	weapon	woman
dwarf	switch	weary	wonderful
dwelling	toward	weather	wooden
farewell	'twas	weekend	workmen
forthwith	twelve	weight	worship
halfway	twenty	weird	worst
housewife	twice	welfare	worth
likewise	twilight	western	worthless
northwest	twin	wicked	worthy

### With [w] = 'u':

acquaint	exquisite	quartet	quotation
acquire	frequently	quartz	quote
adequate	headquarters	queen	request
anguish	inquiry	queer	require
banquet	language	quench	requirement
conquest	liquid	quest	squadron
consequently	persuade	question	square
distinguished	quaint	quicken	squeak
earthquake	qualified	quickly	squeeze
equality	quality	quietly	squire
equipment	quantity	quit	squirrel
equivalent	quarrel	quite	squish
esquire	quarter	quiver	subsequently

**Words with [hw] spelled 'wh':**

anywhere

awhile

everywhere

meanwhile

nowhere

overwhelm

somewhat

whale

wharf

whatever

what's

wheat

wheels

whenever

where

whereas

whereupon

wherever

whether

which

while

whine

whip

whisper

whistle

white

why

## WORDS WITH [z] SPELLED 's'

abuse	desert	miserable	representative
accuse	deserve	museum	resemble
advertisement	design	musician	resentment
advisor	desirable	newspaper	reservation
afterwards	desolate	noisy	resident
allies	devise	nose	resignation
always	disaster	nowadays	resistance
amusement	disease	observe	resort
applause	doesn't	odds	result
arouse	drowsy	opposition	resume
as	easy	organism	rosy
because	enclose	otherwise	rouse
besides	enterprise	patriotism	salesman
bruise	enthusiasm	pause	series
busy	excuse	peasant	sometimes
cause	exercise	phrase	sunrise
cheese	expose	pleasantly	suppose
choose	exquisite	pleasing	surprising
chosen	flies	poison	tease
clause	goes	pose	these
cleanse	hasnt	position	towards
closet	headquarters	praise	treason
clothes	hers	present	trousers
clumsy	hesitate	preserve	'tis
composition	impose	president	unpleasant
compromise	imprison	presume	visible
confuse	indoors	prisoner	visitor
cousin	invisible	proposal	wasn't
crimson	isn't	prose	wisdom
criticism	jeans	raise	wise
cruise	jersey	rapids	wives
daisy	likewise	reason	wolves
deposit	lose	refusal	yours

## WORDS WITH [z] SPELLED 'z' OR 'zz'

### With 'z':

amaze  
amazement  
amazing  
analyze  
Arizona  
authorize  
blaze  
Brazil  
breeze  
bronze  
citizen  
civilization  
civilized  
crazy  
criticize  
dozen  
emphasize  
freeze  
frozen  
gaze  
graze

hazard  
horizon  
lazy  
magazine  
organization  
organize  
paralyze  
prize  
realize  
recognize  
seize  
size  
squeeze  
stanza  
utilize  
zap  
zeal  
zero  
zinc  
zone  
zoo

### With 'zz':

buzz  
dizzy  
dazzle  
grizzly  
puzzle

## WORDS WITH 'ch' SPELLING [ch], [k], [kw], OR [sh]

### With 'ch' = [ch]:

achievement	channel	chicken	merchandise
approach	chant	chiefly	mischief
archbishop	chap	childhood	orchard
attach	chapel	chill	peach
bachelor	chapter	chime	preacher
beach	charge	chimney	punch
beech	charity	chocolate	purchase
bench	charming	choice	quench
beseech	charter	choke	ranch
birch	chase	choose	reach
branch	chatter	chosen	research
breach	cheap	chuckle	sandwich
bunch	cheat	church	search
chain	check	coach	speech
chairman	cheek	couch	starch
chalk	cheerful	discharge	teacher
challenge	cheese	duchess	torch
chamber	cherish	each	touch
champion	cherry	exchange	treacherous
chance	chestnut	handkerchief	which
change	chew	luncheon	wrench

### With 'tch' (double 'ch') = [ch]:

butcher	kitchen	snatch
catch	match	stitch
clutch	notch	stretch
crutch	patch	switch
dispatch	pitch	watch
ditch	pitcher	watchful
Dutch	Scotch	witch
fetch	scratch	wretch
hatch	sketch	wretched

### With 'ch' = [k]:

ache	chronicle	schedule
anchor	echo	scheme
architecture	headache	scheming
character	mechanical	scholar
chemical	melancholy	schoolhouse
chemistry	monarch	schooner
chorus	orchestra	stomach
Christmas	psychology	technical

**With 'ch' = [sh]:**

Chicago  
chivalry  
machine  
machinery  
Michigan

**With 'ch' = [k] (and [w] = 'o'??):**

choir

## WORDS WITH 'qu' SPELLING [k] and [kw]

### With 'qu' = [kw]:

conquest	frequently	queen	request
consequence	inquire	quench	requirement
consequently	liquid	question	squadron
earthquake	quaint	quickly	square
equal	qualified	quiet	squeak
equipment	quality	quite	squeeze
equivalent	quantity	quiver	squirrel
exquisite	quarrel	quotation	subsequently

### With 'cqu' = [kw]:

acquaint  
acquaintance  
acquire

### With 'qu' = [k]:

conquer  
conqueror  
headquarters  
liquor  
marquis  
picturesque  
quarter  
quartz  
unique



## WORDS WITH 'x' SPELLING [ks], [gz], [k], [ksh] – AND [ěks]

### With 'x' = [ks]:

approximately	expenditure	extend	mix
ax	expense	extension	mixture
axe	expensive	extensive	next
betwixt	experience	extent	ox
box	experiment	external	oxen
coax	expert	extra	Oxford
complex	expire	extract	perplex
exchange	explain	extraordinary	relax
exclaim	explanation	extravagant	sex
exclude	exploit	extreme	six
exclusive	exploration	extremely	sixteen
excuse	explore	extremity	sixth
execute	explorer	fix	sixty
execution	explosion	fixed	tax
exercise	explosive	flax	taxation
exhibition	export	fox	taxi
expand	expose	fox	Texas
expansion	exposition	index	text
expect	exposure	maxim	unexpected
expectation	express	maximum	vex
expedition	expression	Mexican	wax

**With 'x' = [gz]:**

anxiety  
exactly  
exaggerate  
exalt  
examination

exile  
exist  
existence  
exquisite  
luxury

example  
executive  
exert  
exhaust  
exhibit

**With 'x' = [k] and 'c' = [s]:**

exceed  
exceedingly  
excel  
excellent  
except  
exception  
excess  
excessive  
excite  
excitement

**With 'x' = [ksh]:**

anxious  
anxiously  
complexion  
homosexual

**With 'x'=[ěks]:**

x-ray

**WORDS WITH BOTH STRESSED [ʊr] AND UNSTRESSED [ər]**

circular

earlier

furniture

further

furthermore

hamburger

murder

murderer

murmur

nursery

worker

## WORDS WITH FINAL 'ch', 'tch', 'ss', 'x', OR 'z' THAT TAKE -es)1, 2 SUFFIXES

### With 'ch' or 'tch':

approach	coach	patch	scratch
arch	couch	peach	search
attach	crouch	perch	sketch
beach	crutch	pinch	snatch
beech	dispatch	pitch	speech
bench	ditch	porch	starch
beseech	enrich	preach	stitch
birch	fetch	punch	stretch
branch	hatch	quench	switch
brass	inch	ranch	teach
breach	launch	reach	torch
bunch	lunch	reproach	touch
catch	march	research	trench
church	match	rich	watch
clutch	notch	sandwich	witch

### With 'ss':

access	dismiss	hiss	pass
actress	distress	hostess	possess
address	dress	impress	press
bless	duchess	kindness	princess
bliss	embarrass	kiss	process
boss	excess	likeness	profess
business	express	loss	progress
caress	fortress	madness	recess
class	fuss	mass	reckless
compass	glass	mattress	sadness
confess	goddess	mess	sickness
congress	grass	miss	stress
cross	gross	moss	toss
discuss	harness	oppress	witness

### With 'x':

ax	fox	sex
box	index	six
coax	mix	tax
complex	ox	tux
fax	perplex	vex
fix	relax	wax

### With 'z':

buzz  
quartz

## WORDS WITH FINAL 'e' INSLULATING 's', 'z', 'u', OR 'v'

above	disperse	league	relieve
achieve	dissolve	leave	representative
active	due	legislative	rescue
argue	effective	license	reserve
attentive	ensue	live	resolve
attractive	excessive	locomotive	response
avenue	exclusive	love	revenue
believe	executive	massive	reverse
blue	expense	motive	rogue
breeze	expensive	narrative	seize
bronze	explosive	native	sense
captive	extensive	negative	sensitive
carve	fatigue	nerve	serve
catalogue	forgive	nonsense	shove
cleanse	freeze	nurse	sleeve
clue	fugitive	observe	solve
coarse	give	offense	squeeze
collapse	glimpse	offensive	starve
conceive	glove	olive	statue
condense	glue	perceive	subdue
conservative	grieve	picturesque	successive
continue	have	plague	tissue
converse	heave	positive	tongue
course	horse	preserve	true
curse	hue	primitive	twelve
curve	impressive	productive	universe
deceive	impulse	progressive	vague
defense	incense	pulse	value
dense	initiative	purse	verse
deserve	intense	pursue	virtue
detective	involve	receive	weave
discourse	issue	relative	worse

## WORDS WITH SILENT FINAL 'e' MARKING SOFT 'c' AND 'g'

acknowledge  
advance  
announce  
arrange  
avenge  
balance  
barge  
bounce  
bridge  
challenge  
chance  
change  
charge  
commence  
commerce  
conference  
convince

countenance  
dance  
defiance  
denounce  
discharge  
divorce  
dodge  
edge  
emerge  
enforce  
enlarge  
entrance  
evidence  
exchange  
experience  
fence  
fierce

finance  
force  
forge  
fringe  
glance  
grudge  
hedge  
hinge  
indulge  
large  
lodge  
once  
orange  
pierce  
pledge  
plunge  
pronounce

range  
residence  
resource  
revenge  
ridge  
scarce  
scourge  
sentence  
sledge  
source  
sponge  
strange  
submerge  
substance  
surge  
urge  
wedge

