The Academic Word List (AWL)

英语学术词汇表

1. What is the AWL?

AWL (《英语学术词汇表》) 是一个由 Victoria University of Wellington, New Zealand 的一些应用语言学家统计出来词汇表,它包含了的学术英语(English for Academic Purpose)中最常用的 570 个词目(headwords),每一个词目下面还列出了该词目的相关变化形式。

例如:词目 "analyse" 就包含以下相关联的词汇: analysed, analyser, analysers, analyses, analysing, **analysis**, analyst, analysts, analytic, analytical, analytically, analyze, analyzed, analyzes, analyzing。

其中斜体字,analysis,在学术英语中最为常见。

2. What are the 10 sublists of the AWL?

AWL分十个 sublists (小组)。除了第十小组包含 30 个词目外,其他小组均含有 90 个词目。 Sublist 1 (第一组) 包含的词汇最常用,sublist 2 (第二组)中的词汇使用频率稍低,其他的 sublists 依次类推。AWL 中的每一个词目后都有一个数字,它代表了该词目是属于 AWL 中的哪一组。例如 abandon 8 就表示 abandon 是属于第八小组的词目。

3. Where to find the AWL?

本文件的附录以字母先后排列出了所有的 AWL 词目。

附录: The headwords of the AWL (《英语学术词汇表》中的 570 个词目)

abandon	8	abstract	6	academy	5
access	4	accommodate	9	accompany	8
accumulate	8	accurate	6	achieve	2
acknowledge	6	acquire	2	adapt	7
adequate	4	adjacent	10	adjust	5
administrate	2	adult	7	advocate	7

affect	2	aggregate	6	aid	7
albeit	10	allocate	6	alter	5
alternative	3	ambiguous	8	amend	5
analogy	9	analyse	1	annual	4
anticipate	9	apparent	4	append	8
appreciate	8	approach	1	appropriate	2
approximate	4	arbitrary	8	area	1
aspect	2	assemble	10	assess	1
assign	6	assist	2	assume	1
assure	9	attach	6	attain	9
attitude	4	attribute	4	author	6
authority	1	automate	8	available	1
aware	5	behalf	9	benefit	1
bias	8	bond	6	brief	6
bulk	9	capable	6	capacity	5
category	2	cease	9	challenge	5
channel	7	chapter	2	chart	8
chemical	7	circumstance	3	cite	6
civil	4	clarify	8	classic	7
clause	5	code	4	coherent	9
coincide	9	collapse	10	colleague	10
commence	9	comment	3	commission	2
commit	4	commodity	8	communicate	4
community	2	compatible	9	compensate	3
compile	10	complement	8	complex	2
component	3	compound	5	comprehensive	7
comprise	7	compute	2	conceive	10
concentrate	4	concept	1	conclude	2
concurrent	9	conduct	2	confer	4
confine	9	confirm	7	conflict	5
conform	8	consent	3	consequent	2

considerable	3	consist	1	constant	3
constitute	1	constrain	3	construct	2
consult	5	consume	2	contact	5
contemporary	8	context	1	contract	1
contradict	8	contrary	7	contrast	4
contribute	3	controversy	9	convene	3
converse	9	convert	7	convince	10
cooperate	6	coordinate	3	core	3
corporate	3	correspond	3	couple	7
create	1	credit	2	criteria	3
crucial	8	culture	2	currency	8
cycle	4	data	1	debate	4
decade	7	decline	5	deduce	3
define	1	definite	7	demonstrate	3
denote	8	deny	7	depress	10
derive	1	design	2	despite	4
detect	8	deviate	8	device	9
devote	9	differentiate	7	dimension	4
diminish	9	discrete	5	discriminate	6
displace	8	display	6	dispose	7
distinct	2	distort	9	distribute	1
diverse	6	document	3	domain	6
domestic	4	dominate	3	draft	5
drama	8	duration	9	dynamic	7
economy	1	edit	6	element	2
eliminate	7	emerge	4	emphasis	3
empirical	7	enable	5	encounter	10
energy	5	enforce	5	enhance	6
enormous	10	ensure	3	entity	5
environment	1	equate	2	equip	7
equivalent	5	erode	9	error	4

establish	1	estate	6	estimate	1
ethic	9	ethnic	4	evaluate	2
eventual	8	evident	1	evolve	5
exceed	6	exclude	3	exhibit	8
expand	5	expert	6	explicit	6
exploit	8	export	1	expose	5
external	5	extract	7	facilitate	5
factor	1	feature	2	federal	6
fee	6	file	7	final	2
finance	1	finite	7	flexible	6
fluctuate	8	focus	2	format	9
formula	1	forthcoming	10	foundation	7
found	9	framework	3	function	1
fund	3	fundamental	5	furthermore	6
gender	6	generate	5	generation	5
globe	7	goal	4	grade	7
grant	4	guarantee	7	guideline	8
hence	4	hierarchy	7	highlight	8
hypothesis	4	identical	7	identify	1
ideology	7	ignorance	6	illustrate	3
image	5	immigrate	3	impact	2
implement	4	implicate	4	implicit	8
imply	3	impose	4	incentive	6
incidence	6	incline	10	income	1
incorporate	6	index	6	indicate	1
individual	1	induce	8	inevitable	8
infer	7	infrastructure	8	inherent	9
inhibit	6	initial	3	initiate	6
injure	2	innovate	7	input	6
insert	7	insight	9	inspect	8
instance	3	institute	2	instruct	6

integral	9	integrate	4	integrity	10
intelligence	6	intense	8	interact	3
intermediate	9	internal	4	interpret	1
interval	6	intervene	7	intrinsic	10
invest	2	investigate	4	invoke	10
involve	1	isolate	7	issue	1
item	2	job	4	journal	2
justify	3	label	4	labour	1
layer	3	lecture	6	legal	1
legislate	1	levy	10	liberal	5
licence	5	likewise	10	link	3
locate	3	logic	5	maintain	2
major	1	manipulate	8	manual	9
margin	5	mature	9	maximise	3
mechanism	4	media	7	mediate	9
medical	5	medium	9	mental	5
method	1	migrate	6	military	9
minimal	9	minimise	8	minimum	6
ministry	6	minor	3	mode	7
modify	5	monitor	5	motive	6
mutual	9	negate	3	network	5
neutral	6	nevertheless	6	nonetheless	10
norm	9	normal	2	notion	5
notwithstanding	g 10	nuclear	8	objective	5
obtain	2	obvious	4	occupy	4
occur	1	odd	10	offset	8
ongoing	10	option	4	orient	5
outcome	3	output	4	overall	4
overlap	9	overseas	6	panel	10
paradigm	7	paragraph	8	parallel	4
parameter	4	participate	2	partner	3

passive	9	perceive	2	percent	1
period	1	persist	10	perspective	5
phase	4	phenomenon	7	philosophy	3
physical	3	plus	8	policy	1
portion	9	pose	10	positive	2
potential	2	practitioner	8	precede	6
precise	5	predict	4	predominant	8
preliminary	9	presume	6	previous	2
primary	2	prime	5	principal	4
principle	1	prior	4	priority	7
proceed	1	process	1	professional	4
prohibit	7	project	4	promote	4
proportion	3	prospect	8	protocol	9
psychology	5	publication	7	publish	3
purchase	2	pursue	5	qualitative	9
quote	7	radical	8	random	8
range	2	ratio	5	rational	6
react	3	recover	6	refine	9
regime	4	region	2	register	3
regulate	2	reinforce	8	reject	5
relax	9	release	7	relevant	2
reluctance	10	rely	3	remove	3
require	1	research	1	reside	2
resolve	4	resource	2	respond	1
restore	8	restrain	9	restrict	2
retain	4	reveal	6	revenue	5
reverse	7	revise	8	revolution	9
rigid	9	role	1	route	9
scenario	9	schedule	8	scheme	3
scope	6	section	1	sector	1
secure	2	seek	2	select	2

sequence	3	series	4	sex	3
shift	3	significant	1	similar	1
simulate	7	site	2	so-called	10
sole	7	somewhat	7	source	1
specific	1	specify	3	sphere	9
stable	5	statistic	4	status	4
straightforward	10	strategy	2	stress	4
structure	1	style	5	submit	7
subordinate	9	subsequent	4	subsidy	6
substitute	5	successor	7	sufficient	3
sum	4	summary	4	supplement	9
survey	2	survive	7	suspend	9
sustain	5	symbol	5	tape	6
target	5	task	3	team	9
technical	3	technique	3	technology	3
temporary	9	tense	8	terminate	8
text	2	theme	8	theory	1
thereby	8	thesis	7	topic	7
trace	6	tradition	2	transfer	2
transform	6	transit	5	transmit	7
transport	6	trend	5	trigger	9
ultimate	7	undergo	10	underlie	6
undertake	4	uniform	8	unify	9
unique	7	utilise	6	valid	3
vary	1	vehicle	8	version	5
via	8	violate	9	virtual	8
visible	7	vision	9	visual	8
volume	3	voluntary	7	welfare	5
whereas	5	whereby	10	widespread	8

THE ACADEMIC WORD LIST (E - O)

abandon v. go away from (a person or thing or place) not intending to return; forsake; desert abstract adj. existing in thought or as an idea but not having a physical or practical existence n. school for special training academy access n. ~ means of approaching or entering (a place); way in v. provide lodging or room for accommodate v. walk or travel with (sb) as a companion or helper; escort accompany v. gradually get or gather together an increasing number or quantity of accumulate get (sth) in this way accurate adj. free from error v. gain or reach (sth), usu by effort, skill, courage, etc achieve v. accept the truth of admit (sth) acknowledge v. gain (sth) by one's own ability, efforts or behaviour acquire v. ~ sth (for sth) make sth suitable for a new use, situation, etc; modify adapt sth adequate adj. ~ satisfactory in quantity or quality; sufficient adjacent having a common endpoint or border also immediately preceding or following adjust v. put (sth) into the correct order or position; arrange

administrate

v. to administer

adult adj. grown to full size or strength v. speak publicly in favour of (sth); recommend; support advocate affect v. have an influence on (sb/sth); produce an effect on v. ~ sb (fml) be formed or bring sb into an assembled group or amount aggregate aid n. help albeit conj although v. ~ sth allot or assign sth (to sb/sth) for a special purpose allocate v. become different; change in character, position, size, shape, etc alter alternative adj. available in place of sth else; other adj. having more than one possible meaning ambiguous amend v. correct an error in (sth); make minor improvements in; change slightly n. ~ partial similarity between two things that are compared analogy v. separate into its parts in order to study its nature or structure analyse adj. happening every year annual anticipate v. expect apparent adj. clearly seen or understood; obvious v. ~ sth (fml) attach or add sth (esp in writing) append v. understand and enjoy (sth); value highly appreciate v. come near or nearer to in space or time approach

appropriate adj. ~ suitable; right and proper

approximate adj. almost correct or exact but not completely so adj. based on personal opinion or impulse, not on reason arbitrary n. extent or measurement of a surface area n. particular part or feature of sth being considered aspect assemble v. come together; collect v. ~ sth decide or fix the amount of sth assess v. ~ sth to sb give sth to sb as a share of work to be done or of things assign to be used assist v. ~ in/with sth; ~ (sb) in doing sth (fml) help v. accept as true before there is proof assume v. tell (sb) positively or confidently assure attach v. ~ sth fasten or join sth (to sth) v. succeed in getting (sth); achieve attain n. ~ way of thinking or behaving attitude attribute v. ~ sth to sb/sth regard sth as belonging to, caused by or produced by sb/sth author n. writer of a book, play, etc n. power to give orders and make others obey authority automate v. cause to operate by automation adj. that can be used or obtained available

aware adj. ~ of sb/sth; ~ that... having knowledge or realization of sb/sth

benefit n. profit; gain; future good (used esp with the vs and preps shown)

bond n. written agreement or promise that has legal force; covenant

capable adj. having ability; able; competent

capacity n. ability to hold or contain sth

circumstance n. condition or fact connected with an event or action

civil adj. of or relating to the citizens of a country

clarify v. (cause sth to) become clear or easier to understand

code n. (system of) words, letters, symbols, etc that represent others, used for secret messages or for presenting or recording information briefly

coherent adj. connected logically or consistent; easy to understand; clear

collapse v. fall down or in suddenly

colleague n. person with whom one works, esp in a profession or business

commence v. begin (sth); start

commodity n. thing bought in a shop and put to use, esp in the home

complex adj. made up of (usu several) closely connected parts

comprehensive adj. that includes everything

comprise v. have as parts or members; be made up of

compute
 v. ~ sth calculate sth with a computer

conceive v. become pregnant

 ${\tt confer}$ v. ~ (with sb) (on/about sth) have discussions (esp in order to exchange opinions or get advice)

confine v. ~ sb/sth keep (a person or an animal) in a restricted space

conform v. ~ keep to or comply with (generally accepted rules, standards, etc)

consent v. ~ give agreement or permission

consequent adj. ~ (fml) following sth as a result or an effect

considerable adj. great in amount or size

consist v. (phr v) consist of sth be composed or made up of sth

constant adj. going on all the time; happening again and again

constitute v. (fml) make up or form (a whole); be the components of

construct v. build (sth); put or fit together; form

consult v. ~ sb/sth go to (a person, book, etc) for information, advice, etc

consume v. use (sth) up

contemporary adj. ~ of the time or period being referred to; belonging to the same time

contradict v. say sth that conflicts with by (sb), suggesting that the person is
mistaken or not telling the truth

contrary adj. opposite in nature, tendency or direction

contribute v. ~ (to/towards sth) give one's share of (money, help, advice, etc) to
help a joint cause

convene v. summon to come together; arrange (a meeting, etc)

convince v. ~ sb make sb feel certain; cause sb to realize

core n. centre of such fruits as the apple and pear, containing the seeds

corporate adj. of or shared by all the members of a group; collective

correspond v. ~ be in agreement; not contradict sth or each other

couple n. two people or things that are seen together or associated, esp a man and woman together

crucial adj. ~ very important; decisive

cycle n. series of events that are regularly repeated in the same order

data n. facts or information used in deciding or discussing sth

debaten. formal argument or discussion of a question, eg at a public meeting or
in Parliament, with two or more opposing speakers, and often ending in a vote

decade n. period of ten years

decline v. say `no' to (sth); refuse (sth offered), usu politely

deduce
v. ~ sth arrive at (facts, a theory, etc) by reasoning; infer sth

define v. ~ sth state precisely the meaning of (eg words)

demonstrate v. ~ sth (to sb) show sth clearly by giving proof or evidence

denote
v. be the name, sign or symbol of (sth); refer to

deny v. say that (sth) is not true

depress v. make sad and without enthusiasm

derive v. ~ sth from sth obtain sth from sth; get sth from sth

despite prep without being affected by

deviate v. ~ from sth stop following n. thing made or adapted for a special purpose device v. ~ oneself/sth to sb/sth give to sb/sth; dedicate ; devote differentiate v. ~ between A and B; ~ A (from B) see or show (two things) to be different; show sth to be different (from sth else) dimension n. measurement of any sort diminish v. become smaller or less; decrease adj. separate; distinct discrete discriminate v. ~ A from B see or make a difference (between two things) displace v. move from the usual or correct place v. ~ sth put sth on show display dispose v. place(sb/sth) in a suitable way; arrange adj. easily heard, seen, felt or understood; definite distinct v. pull or twist out of its usual shape distort distribute v. ~ sth separate sth into parts and give a share to each person or thing adj. of different kinds; varied diverse n. paper, form, book, etc giving information about sth, evidence or proof document of sth domain n. lands owned or ruled by a nobleman, government, etc

dominate

adj. of the home, household or family

domestic

v. have control of or a very strong influence on (people, events, etc)

draft n. rough preliminary written version of sth n. play for the theatre, radio or TV drama n. time during which sth lasts or continues duration adj. of power or forces that produce movement dynamic economy n. avoidance of waste (of money, strength, time, resources, etc) edit v. prepare for publication, eg in a book, newspaper, or magazine n. ~ necessary or characteristic part of sth element v. ~ sb/sth remove (esp sb/sth that is not wanted or needed) eliminate v. ~ come out or up (from water, etc) emerge n. force or stress given to a word or words when spoken, to make the meaning emphasis clear or to show importance empirical adj. based on observation or experiment, not on theory v. make able to do sth by giving him the necessary authority or means enable v. meet or find oneself faced by (sth/sb unpleasant, dangerous, difficult, encounter etc) n. ability to act or work with strength and eagerness energy enforce v. ~ sth force people to obey (a law, etc); make sth effective v. increase make (sb/sth) look better enhance

enormous adj. very large; immense

ensure v. make sure; guarantee

n. conditions, circumstances, etc affecting people's lives environment v. ~ sth consider sth as equal or equivalent (to sth else) equate v. ~ sb/sth (with sth) supply sb/sth (with what is needed, for a particular equip purpose) equivalent adj. ~ equal in value, amount, meaning, importance, etc v. destroy or wear (sth) away gradually erode n. thing done wrongly; mistake error establish v. set up on a firm or permanent basis estate n. area of land, esp in the country, with one owner estimate n. judgement or calculation of the approximate size, cost, value, etc of sth ethic n. system of moral principles; rules of conduct adj. of a national, racial or tribal group that has a common cultural ethnic tradition v. find out or form an idea of the amount or value of (sb/sth); assess evaluate eventual adj. happening at last as a result; ultimate adj. ~ (that...) obvious (to the eye or mind); clear evident evolve v. (cause to) develop naturally and (usu) gradually v. be greater or more numerous than (esp a quantity) exceed v. ~ sb/sth prevent sb from entering somewhere, taking part in sth, etc; exclude

keep sb out

exhibit n. object or collection of objects displayed for the public, eg in a museum

expand v. ~ (into sth) (cause sth to) become greater in size, number or importance

expert n. ~ person with special knowledge, skill or training in a particular field

explicit adj. (of a statement, etc) clearly and fully expressed

exploit n. brave or adventurous deed or action

expose v. uncover or make (sth) visible; display

external adj. outside; situated on the outside of sth (esp the body)

extract v. ~ sth take or get sth out, usu with effort or by force

factor n. fact, circumstance, etc that helps to produce a result

federal of or relating to a form of government or a country in which power is divided between one central and several regional government

file n. metal tool with a rough surface for cutting, smoothing or shaping hard substances

final adj. of the end; coming last

finance n. management of money

finite adj. having bounds; limited; not infinite

flexible adj. that can bend easily without breaking

fluctuate v. ~ (of a price, number, rate, etc) rise and fall; change irregularly

focus n. =>Usage at data data. point at which rays (of light, sound, etc) meet or from which theyappear to come

format n. shape, size, binding, etc of a book

formula n. (chemistry) set of symbols showing the elements that a substance is

made of

fund n. sum of money saved or made available for a particular purpose

fundamental adj. of or forming the basis or foundation of sth; essential

furthermore adv. in addition; moreover;

or feminine

generation n. production

goal n. (in football, hockey, etc) pair of posts with a crossbar, between which the ball has to be kicked, hit, etc in order to score

grade n. step, stage or degree of rank, quality, etc; level of classification

hence adv. from this time

hierarchy n. system with grades of authority or status from the lowest to the highest

highlight
n. best, most interesting or most exciting part of something

identical adj. the ~ the same

identify v. ~ sb/sth as sb/sth show, prove, etc who or what sb/sth is; recognize
sb/sth (as being the specified person or thing)

illustrate v. supply with pictures, diagrams, etc

image

n. copy of the shape of a person or thing, esp one made in stone or wood;

statue

impact

n. hitting of one object against another

implement

n. tool or instrument

implicate

v. ~ sb show that sb is involved in sth, esp a crime

implicit

adj. ~ implied, but not expressed directly; not explicit

imply

v. suggest (sth) indirectly rather than state it directly; hint

impose

v. ~ sth place (a penalty, tax, etc) officially on sb/sth

incentive

n. ~ thing that encourages sb to do sth; stimulus

incidence

n. ~ of sth extent to which sth happens or has an effect

incline

 ${\tt v.}$ ~ towards sth lean or slope in the direction of sth

income

n. money received over a certain period, esp as payment for work or as

interest on investments

incorporate

v. ~ sth (in/into sth) make sth part of a whole; include

index

n. list of names or topics referred to in a book, etc, usu arranged at the

end in alphabetical order

indicate

v. ~ sth (to sb) show sth, esp by pointing

individual

adj. single; separate

induce

v. persuade or influence (sb) to do sth

inevitable

adj. that cannot be avoided; that is sure to happen

infrastructure n. subordinate parts, installations, etc that form the basis of a system,
an organization oran enterprise (eg of an army) ,

inherent adj. ~ existing as a natural or permanent feature or quality of sb/sth

 ${\tt inhibit}$ v. ~ sb prevent sb from doing sth that should be natural or easy to do

initial adj. of or at the beginning; first

injure v. hurt (sb); harm

inspect v. examine (sth) closely

integral adj. ~ necessary for completeness

integrate v. \sim sth (into sth); \sim A and B/ \sim A with B combine sth in such a way that it becomes fully a part of sth else

intelligence n. power of learning, understanding and reasoning; mental ability

internal adj. of or on the inside

intervene v. (of time) come or be between

intrinsic adj. belonging naturally; existing within, not coming from outside

investigate v. find out and examine in order to obtain the truth

issue n. outgoing; outflow

justify v. show that (sb/sth) is right, reasonable or just

layer n. thickness of material laid over a surface or forming a horizontal division

lecture $\,$ n. \sim (on sth) talk giving information about a subject to an audience or a class, often as part of a teaching programme

legislate
v. ~ make laws

liberal adj. tolerant and open-minded; free from prejudice

licence n. official document showing that permission has been given to own, use or do sth

likewise adv. similarly

standard, etc

major adj. important; great(er)

manual adj. of, done with or controlled by the hands

margin n. blank space round the written or printed matter on a page

one's full potential

mechanism n. working parts of a machine, etc

media n. the media means of mass communication, eg TV, radio, newspapers

etc who disagree

medical adj. of the art of medicine; of curing disease

mental adj. of, in or to the mind

military adj. of or for soldiers or an army; of or for armed forces

minimise [minimize:] to reduce to or estimate at the least possible degree or amount minimum n. least or smallest amount, degree, etc possible (buildings containing a) government department ministry n. adj. smaller, less serious, less important, etc minor n. ~ (fml) way or manner in which sth is done mode modify v. change (sth) slightly, esp to make it less extreme or to improve it n. device used to observe, record or test sth monitor motive n. ~ that which causes sb to act in a particular way; reason mutual adj. felt or done by each towards the other v. deny or disprove the existence of (sb/sth) negate network n. complex system of roads, etc crossingeach other neutral adj. not supporting or helping either side in a dispute, contest, war, etc; impartial adv, conj in spite of this; however; still nevertheless nonetheless adv. nevertheless; however n. standard or pattern that is typical (of a group, etc) norm adj. in accordance with what is typical, usual or regular normal n. ~ idea or belief; concept notion

notwithstanding prep (can also follow the n to which it refers) without being affected

nuclear adj. of a nucleus, esp of an atom

by (sth); in spite of

objective adj. not influenced by personal feelings or opinions; unbiased; fair

obtain v. ~ sth et sth; come to own or possess sth (by buying, borrowing, taking,

etc)

obvious adj. easily seen, recognized or understood; clear

occupy v. live in or have possession of (a house, land, etc)

occur v. come into being as an event or a process; happen

odd adj. strange; unusual; peculiar

offset v. ~ sth (by sth/doing sth) compensate for sth; balance sth

ongoing adj. continuing to exist or progress

orient n. the Orient countries of the (Far) East (eg Japan, China)

overall adj. including everything; total

overseas adj. across the sea; foreign

 $\begin{array}{lll} \textbf{partner} & \text{n. person who takes part in an activity with another or others, esp one} \\ \text{of several owners of } \textbf{a} \text{ business} \end{array}$

passive adj. not active; submissive

perceive v. become aware of (sb/sth); notice; observe

percent

perspective n. art of drawing solid objects on a flat surface so as to give the right impression of their height, width, depth and position in relation to each other

physical adj. of or concerning material things

precise adj. stated clearly andaccurately

presume v. suppose to be true; take (sth) for granted

previous adj. coming before in time or order

prime adj. most important; chief; fundamental

principal adj. first in rank or importance; chief; main

prior adj. coming before in time, order or importance

proceed v. ~ (to sth) go to a further or the next stage; go on

process n. series of actions or operations performed in order to do, make or achieve

sth

professional adj. of or belonging to a profession

prohibit
 v. ~ sth/sb (from doing sth) forbid sth or sb from doing sth esp by laws,

rules or regulations

governments, diplomats, etc; official etiquette

publish
v. prepare, have printed and distribute to the public (a book, periodical,

etc)

pursue v. follow (sb/sth), esp in order to catch or kill; chase ,

qualitative adj. of or concerned with quality

written by anotherperson)

radical adj. of or from the root or base; fundamental

random adj. done, chosen, etc without method or conscious choice; haphazard

range n. connected line or row of mountains, hills, etc

ratio n. relation between two amounts determined by the number of times one contains the other

rational adj. able to reason

react v. ~ behave differently or change as a result of sth; respond

recover v. ~ sth find again (sth stolen, lost, etc); regain possession of sth

refine v. remove impurities from (sth); purify

regime n. method or system of government

register n. official list or record of names, items, attendances, etc

reinforce v. make stronger by adding material, etc

reject v. refuse to accept

relax v. (make sth) become less tight, stiff, etc

 $\begin{tabular}{ll} \bf release & & v. & \sim sb/sth (from sth) allow (a person or an animal) to go; set free or \\ & liberate sb/sth; \\ \end{tabular}$

reluctance Unwillingness.

rely v. (pt, pp relied) ~ on/upon sb/sth (to do sth) count or depend on sb/sth

remove v. ~ sth/sb (from sth) take sth/sb away from one place to another

require v. depend on (sb/sth) for success, fulfilment, etc; need

 $\hbox{ research } \\ \hbox{ n. \sim (on sb) careful study or investigation, esp in order to discover new}$ $\hbox{ facts or information }$

reside v. ~ (in/at...) have one's home (in a certain place); live

resolve v. ~ on/upon/against sth/doing sth decide firmly; determine

resource n. supply of raw materials, etc which bring a country, person, etc wealth

respond v. ~ (with sth) give a verbal or written answer

restore v. ~ sth (fml) give back (sth lost, etc) to its owner

restrict v. ~ sb/sth (to sth) put a limit on sb/sth

retain v. keep (sth) in one's possession or use

reveal v. ~ sth make (facts, etc) known

revenue n. income, esp the total annual income of the State from taxes, etc

reverse adj. ~ contrary or opposite to what is expected

revise v. re-examine (sth), esp in order to correct or improve it

revolution n. overthrow of a system of government, esp by force

rigid adj. stiff; not bending or yielding

route n. way taken or planned to get from one place to another

scenario n. written outline of a film, play, etc with details of the scenes and

plot

schedule n. programme of work to be done or of planned events

scheme n. ~ plan for doing or organizing sth

scope n. ~ opportunity to do or achieve sth

section n. any of the parts into which sth may be or has been divided

secure adj. ~ not feeling worry, doubt, etc

seek v. ~ (after/for sth) look (for sth); try to find or obtain (sth)

sequence n. set of events, numbers, actions, etc with each following the one before continuously or in a particular order

series n. number of things, events, etc of a similar kind, esp. placed or occurring one after another

sex n. condition of being male or female; gender

similar adj. ~ resembling sb/sth but not the same; alike

simulate v. pretend to have or feel

site n. place where a building, town, etc was, is, or will be situated

so-called adj. (used to suggest that the words used to describe sb/sth are not

appropriate)

sole n. flat sea-fish that is eaten as food

somewhat indef adv to some degree; rather

source n. starting-point of a river

specific adj. detailed, precise and exact

specify
 v. (esp fml) state or name clearly and definitely (details, materials,
etc)

sphere n. solid figure that is entirely round (ie with every point on the surface at an equal distance from the centre)

stable adj. firmly established or fixed; not likely to move or change

status n. person's social, legal or professional position or rank in relation to others

straightforward adj. honest and frank, without evasion

strategy n. planning and directing an operation in a war or campaign

stress n. mental or physical distress, difficult circumstances, etc

n. manner of writing or speaking, esp contrasted with what is actually written or said

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v. ~ (to sb/sth) accept the control, superior strength, etc (of sb/sth);
submit
yield (to sb/sth) ; ,
subordinate
                  adj. ~ (to sb) lower in rank or position
                  adj. later; following
subsequent
subsidy
                  n. money paid, esp by a government, to help an industry, to support the
arts, to keep pricesdown, etc
substitute
                  n. ~ person or thing that replaces, acts for or serves as sb or sth else
                  n. \sim person or thing that comes after and takes the place of (sb/sth)
successor
sufficient
                  adj. ~ enough
                 n. arithmetical calculation
sum
                 n. brief statement of themain points of sth
summary
supplement
                n. ~ thing added to sth else to improve or complete it
                  v. look carefully at all of (sth/sb), esp from a distance
survey
survive
                  v. ~ ~ (on sth) continue to live or exist
suspend
                  v. ~ sth (fml ) hang sth up
                  v. bear (weight) without breaking or falling
sustain
                  {\tt n.} ~ image, object, etc that suggests or refers to sth else; emblem
symbol
                  n. narrow strip of material used for tying, fastening or labelling things
tape
target
                  n. object or mark that a person tries to hit in shooting, etc; disc marked
with concentric circles for this purpose in archery; .
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task n. piece of work that has to be done

team n. group of players forming one side in certain games and sports adj. of or involving the mechanical arts and applied sciences technical n. method of doing or performing sth, esp in the arts or sciences technique n. scientificstudy and use of mechanical arts and applied sciences, eg technology engineering adj. lasting or meant to last for a limited time only; notpermanent temporary adj. stretched tightly; taut ; tense v. come to an end or bring (sth) to an end terminate text n. main written or printed part of a book or page theme subject of a talk, a piece of writing or a person's thoughts; topic n. set of reasoned ideas intended to explain facts or events theory thereby adv. by that means n. statement or theory put forward and supported by arguments thesis n. subject of a discussion, talk, programme, written work, etc topic n. mark, track, sign, etc showing what has existed or happened trace tradition n. passing of beliefs or customs from one generation to the next, esp without writing transfer v. ~ sth/sb (from...) (to...) move sth/sb from one place to another

transform v. ~ sth/sb (into sth) completely change the appearance or character of sth/sb

transit

n. process of going or being taken or transported from one place to another

transmit
To send trough or across.

transport v. ~ sth/sb (to...) take sth/sb from one place to another in a vehicle

trigger n. lever that releases a spring, esp so as to fire a gun

ultimate adj. beyond which no other exists or is possible; last or final

uniform adj. not changing in form or character; unvarying

unify v. form (sth) into a single unit or make uniform

unique adj. being the only one of its type

use for

vary v. ~ (in sth) be different in size, volume, strength, etc

or passengers on land

version n. account of an event, etc from the point of view of one person

via prep by way of (sth); through

violate v. break or be contrary to

or officially

visible adj. ~ that can be seen; in sight

volume n. book, esp one of a matching set or a series

welfare n. good health, happiness, prosperity, etc of a person or group

whereas conj taking into consideration the fact that ...

whereby rel adv by which