



## TABLE OF CONTENT

|                           |          |
|---------------------------|----------|
| <b>ACADEMIC WORD LIST</b> | <b>2</b> |
| ACADEMIC WORD LIST 1      | 2        |
| ACADEMIC WORD LIST 2      | 6        |
| ACADEMIC WORD LIST 3      | 10       |
| ACADEMIC WORD LIST 4      | 14       |
| ACADEMIC WORD LIST 5      | 18       |
| ACADEMIC WORD LIST 6      | 22       |
| ACADEMIC WORD LIST 7      | 26       |
| ACADEMIC WORD LIST 8      | 30       |
| ACADEMIC WORD LIST 9      | 33       |
| ACADEMIC WORD LIST 10     | 36       |





## ACADEMIC WORD LIST

| ACADEMIC WORD LIST 1 |              |                |             |
|----------------------|--------------|----------------|-------------|
| analysis             | definition   | indicate       | procedure   |
| approach             | derive       | individual     | process     |
| area                 | distribution | interpretation | require     |
| assessment           | economic     | involve        | research    |
| assume               | environment  | issue          | response    |
| authority            | establish    | labor          | role        |
| available            | estimate     | legal          | section     |
| benefit              | evidence     | legislation    | sector      |
| concept              | export       | major          | significant |
| consistent           | factor       | method         | similar     |
| constitution         | financial    | occur          | source      |
| context              | formula      | percent        | specific    |
| contract             | function     | period         | structure   |
| create               | identify     | policy         | theory      |
| data                 | income       | principle      | variable    |

- Scientific analysis reveals that the colors were derived from ochre and other iron oxides ground into a fine powder.
- Psychologists have adopted several approaches to understanding aggressive behavior in people.
- His particular area of expertise is engineering.
- Therefore, when observational assessment is used as a technique for studying infant perceptual abilities, care must be taken not to overgeneralize from the data or to rely on one or two studies as conclusive evidence of a particular perceptual ability of the infant.
- For example, they assume that other people mean them harm when they do not.
- The psychological controls were built on fear and punishment—on the absolute certainty that anyone or anything that threatened the authority of Rome would be utterly destroyed.
- Groundwater is the word used to describe water that saturates the ground, filling all the available spaces.
- Teachers, it is thought, benefit from the practice of reflection, the conscious act of thinking deeply about and carefully examining the interactions and events within their own classrooms.
- Without this knowledge we can appreciate only the formal content of Egyptian art, and we will fail to understand why it was produced or the concepts that shaped it and caused it to adopt its distinctive forms.
- Scientists see a consistent pattern in the global temperature variations that have occurred in the past.
- The country's constitution embodies the ideals of freedom and equality.  
Fluke: the two parts that constitute the large triangular tail of a whale.
- From early times pots were used in both religious and secular contexts.





- 13 Intense contraction of facial muscles, such as those used in signifying fear, heightens arousal.
- 14 It is the work of architects to create buildings that are not simply constructions but also offer inspiration and delight.
- 15 Linguistic, archaeological, and biological data connected the islands to Egypt.
- 16 In that case, the climax community would be considered the most stable, since, by definition, it changes the least over time.
- 17 Because all Polynesians, Micronesians, and many Melanesians speak Austronesian languages and grow crops derived from Southeast Asia, all these peoples most certainly derived from that region and not the New World or elsewhere.
- 18 It is known, however, that the distribution of groundwater is uneven, and that much of it lies at great depths.
- 19 That is a lifestyle in which economic activity is based primarily on livestock.
- 20 For example, wild cattle (bovines) and horses are portrayed more often than we would expect by chance, probably because they were larger and heavier (meatier) than other animals in the environment.
- 21 The discovery of the principle of faunal succession allowed geologists to establish the relative age of Earth's rock layers.
- 22 One way to estimate how all the various processes leading to climate variability will combine is by using computer models of the global climate.
- 23 Further evidence for the costs of begging comes from a study of differences in the begging calls of warbler species that nest on the ground versus those that nest in the relative safety of trees.
- 24 Cheap transportation networks, the rise of cities, and the availability of capital and credit all stimulated the shift to factory production.  
A high inflation rate imports hard times for consumers.
- 25 Compare the influence of volcanoes and solar activity on climate variability with the influence of factors external to the global climate system.
- 26 The development of banking and other financial services contributed to the expansion of trade.
- 27 The time had come to formulate a hypothesis.  
They are working on the perfection of their new paint formula.
- 28 What function does paragraph 3 serve in the organization of the passage as a whole?
- 29 Wildman and Niles identify three principles that facilitate reflective practice in a teaching situation.
- 30 The income gap between the rich and the poor increased greatly.
- 31 The dragon represented the emperor, and the phoenix, the empress; the pomegranate indicated fertility, and a pair of fish, happiness; mandarin ducks stood for wedded bliss; the pine tree, peach, and crane are emblems of long life; and fish leaping from waves indicated success in the civil service examinations.





- 32 These higher-frequency sounds do not travel as far, and so may better conceal the individuals producing them, who are especially vulnerable to predators in their ground nests.
- 33 Cognitive psychologists assert that our behavior is influenced by our values, by the ways in which we interpret our situations and by choice.
- 34 Numerous biological structures and chemicals appear to be involved in aggression.
- 35 More basic than the cultural issues is the matter of motivation.
- 36 Woolens and textile manufacturers, in particular, utilized rural cottage (in-home) production, which took advantage of cheap and plentiful rural labor.
- 37 It is perfectly legal to import these goods under European law.
- 38 They were much more likely to favor social-reform legislation and aid to education.
- 39 Of all the visual arts, architecture affects our lives most directly for it determines the character of the human environment in major ways.
- 40 In order for the structure to achieve the size and strength necessary to meet its purpose, architecture employs methods of support that, because they are based on physical laws, have changed little since people first discovered them-even while building materials have changed dramatically.
- 41 Although it was believed that human settlement of American West would cause the total number of deer to decrease permanently, the opposite has occurred for certain types of deer.
- 42 Even given the best extraction techniques, only about 30 to 40 percent of the oil in a given pool can be brought to the surface.
- 43 The site of the large meteorite impact at the end of the Cretaceous period was identified in 1990.
- 44 One of the new government's policies is to cut taxes.
- 45 Select the two answer choices that are true statements based upon the discussion of the principle of faunal succession in paragraph 5.
- 46 Searching hand luggage at airports is now standard procedure.
- 47 It appears that unlike salt, dissolved organic substances are not excluded from the ice in the freezing process.
- 48 These calculations suggest that a period of about one million years would have been required.
- 49 The researchers estimate that the initial training of the same teachers to view events objectively took between 20 and 30 hours, with the same number of hours again being required to practice the skills of reflection.
- 50 Infants do not respond well to stimuli presented in an unnatural laboratory setting.
- 51 Government's role in the economy was to promote competition by destroying monopolies and special privileges.
- 52 In particular, Whigs in the northern sections of the United States also believed that government power should be used to foster the moral welfare of the country.
- 53 All sectors of the economy suffer from the fall in the exchange rate.
- 54 We know that over the past millennia the climate has undergone major changes





without any significant human intervention.

55 The speed with which mass extinctions are happening today is similar to the speed of past extinctions.

56 The increasing use of dried animal waste as a substitute fuel has also hurt the soil because this valuable soil conditioner and source of plant nutrients is no longer being returned to the land.

These springs are the sources of streams and rivers, which cut through the rocks and carry away debris from the mountains to the lowlands.

57 Four specific activities have been identified as major contributors to the desertification processes: overcultivation, overgrazing, firewood gathering, and overirrigation.

58 The world's architectural structures have also been devised in relation to the objective limitations of materials.

59 In theory, Argentina, Canada, Chile, China, Russia, and the United Kingdom could use wind to meet all of their energy needs.

60 Rainfall is not completely absent in desert areas, but it is highly variable.

The glacial system is governed by two basic climatic variables: precipitation and temperature.



**ACADEMIC WORD LIST 2**

|                |              |               |             |
|----------------|--------------|---------------|-------------|
| achieve        | consequences | institute     | region      |
| acquisition    | construction | investment    | regulation  |
| administration | consumer     | item          | relevant    |
| affect         | credit       | journal       | resident    |
| appropriate    | cultural     | maintenance   | resource    |
| aspect         | design       | normal        | restrict    |
| assistance     | distinction  | obtain        | security    |
| categories     | element      | participation | sought/seek |
| chapter        | equation     | perceive      | select      |
| commission     | evaluation   | positive      | site        |
| community      | feature      | potential     | strategy    |
| complex        | final        | previous      | survey      |
| computer       | focus        | primary       | text        |
| conclusion     | impact       | purchase      | traditional |
| conduct        | injury       | range         | transfer    |

- 1 Through association with people who are meaningful to us, we achieve a sense of security, love, acceptance, companionship, and personal worth.
- 2 He was showing off his latest acquisition, a new computer game.
- 3 The Roman genius was projected into new spheres—especially into those of law, military organization, administration, and engineering.
- 4 The extreme seriousness of desertification results from the vast areas of land and the tremendous numbers of people affected, as well as from the great difficulty of reversing or even slowing the process.
- 5 They lacked the navigational skills and appropriate boats needed for long-distance trips.
- 6 One of the most difficult aspects of deciding whether current climatic events reveal evidence of the impact of human activities is that it is hard to get a measure of what constitutes the natural variability of the climate.
- 7 With the assistance of Edison's former assistant, William Dickson, they perfected projection devices.
- 8 Almost universally, biologists accept the idea that all eukaryotes (a category that includes most organisms except bacteria and certain algae) have internal clocks.
- 9 We hope that they will join us in opening a new chapter of peace and cooperation.
- 10 The Independent Television Commission, regulator of television advertising in the United Kingdom, has criticized advertisers for "misleadingness"—creating a wrong impression either intentionally or unintentionally—in an effort to control advertisers' use of techniques that make it difficult for children to judge the true size, action, performance, or construction of a toy.
- 11 With the loss of personal freedom also came the loss of standing in the community. 12 They take a long time to build as a result of their complex construction methods.





- 13 Scientists have computed the probable course of the rocket.
- 14 Researchers using observational assessment techniques on infants must not over-generalize and must base their conclusions on data from many studies.
- 15 The group conducting the study concluded from a detailed analysis that impacts from meteorites can indeed be hazardous.
- 16 The filling of the Ataturk and other dams in Turkey has drastically reduced flows in the Euphrates, with potentially serious consequences for Syria and Iraq.
- 17 Materials and methods of construction are integral parts of the design of architecture structures.
- 18 Moreover, getting petroleum out of the ground and from under the sea and to the consumer can create environmental problems anywhere along the line.
- 19 The Maya are credited with creating methods for modifying natural rainwater and storing it. // The relics are credited with miraculous powers. // Miraculous powers are credited to the relics.
- 20 These laws are universal in their application, regardless of cultural beliefs, geography, or climate.
- 21 Before China had contact with the West, the meaning of various designs used to decorate Chinese ceramics was well understood.
- 22 The role of government in the lives of the people was an important political distinction between the two parties.
- 23 To be architecture, a building must achieve a working harmony with a variety of elements.
- 24 In the equation  $2x + 1 = 7$ , what is  $x$ ?
- 25 To be sure, their evaluation of the technical flaws in 1920's sound experiments was not so far off the mark, yet they neglected to take into account important new forces in the motion picture field that, in a sense, would not take no for an answer.
- 26 Interestingly enough, several of these hydrodynamic adaptations resemble features designed to improve the aerodynamics of high-speed aircraft.
- 27 Whatever the final answer to the water crisis may be, it is evident that within the High Plains, irrigation water will never again be the abundant, inexpensive resource it was during the agricultural boom years of the mid-twentieth century.
- 28 But in that period, when getting food no longer depended on hunting large game animals (they were becoming extinct), the art ceased to focus on portrayals of animals.
- 29 Petroleum extraction can have a negative impact on the environment.
- 30 In most people, the left side of the body is more vulnerable to injury since it is not defended effectively by the dominant arm.
- 31 Massachusetts Institute of Technology: a respected US university in Cambridge, Massachusetts
- 32 Not until the eighteenth century, however, did such banks as the Bank of Amsterdam and the Bank of England begin to provide capital for business investment.
- 33 The most valuable item on show will be a Picasso drawing.





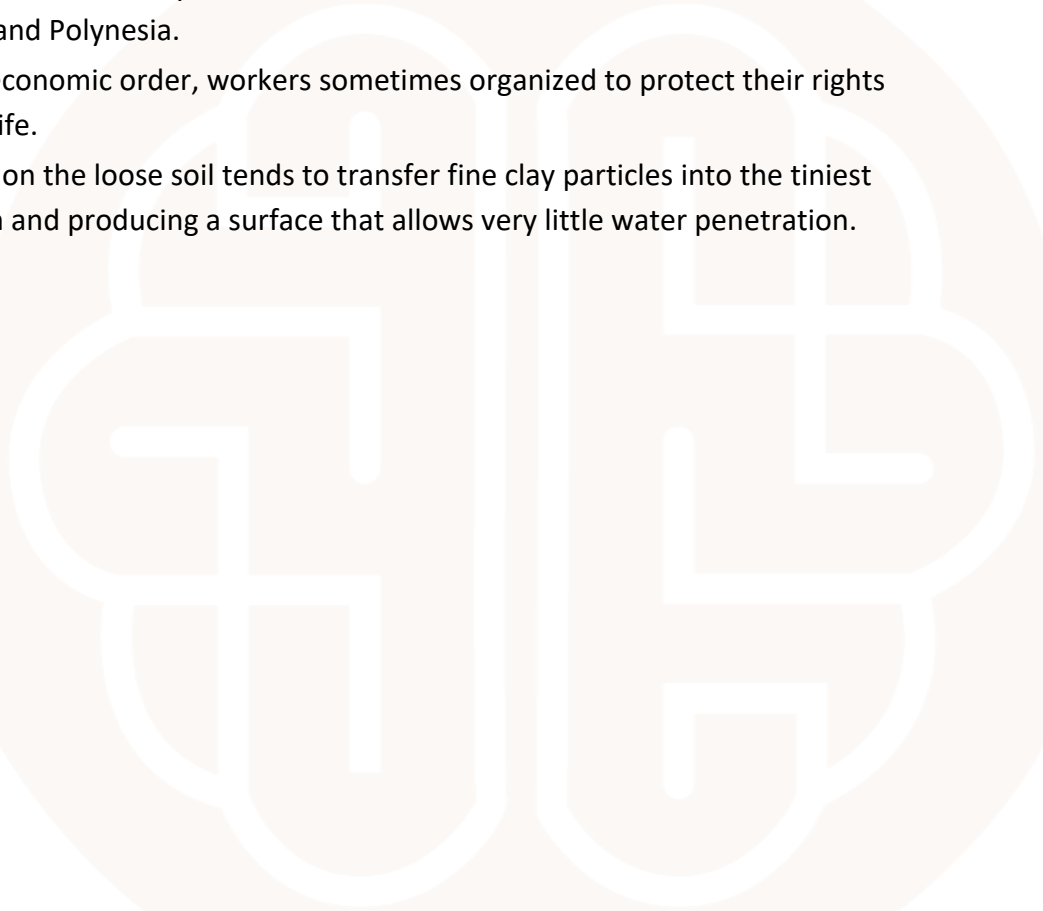
- 34 The Wall Street Journal
- 35 All organisms, therefore, allocate energy to growth, reproduction, maintenance, and storage.
- 36 Research has shown that certain minerals are required by plants for normal growth and development.
- 37 They obtained drinking water and water for crop irrigation from Coba dikes.
- 38 Although early exhibitors regularly accompanied movies with live acts, the substance of the movies themselves is mass-produced, prerecorded material that can easily be reproduced by theaters with little or no active participation by the exhibitor.
- 39 What does the author suggest about the way an infant's brain perceives stimuli?
- 40 Causing participants in experiments to smile, for example, leads them to report more positive feelings and to rate cartoons (humorous drawings of people or situations) as being more humorous.
- 41 In principle, all the power needs of the United States could be provided by exploiting the wind potential of just three states—North Dakota, South Dakota, and Texas.
- 42 Computer simulations of the winds and currents in the Pacific have shown that reaching the Pacific islands was probably much easier than previously thought.
- 43 Statues were created not for their decorative effect but to play a primary role in the cults of the gods, the king, and the dead.
- 44 He refused to develop projection technology, reasoning that if he made and sold projectors, then exhibitors would purchase only one machine—a projector—from him, instead of several.
- 45 The upper timberline ranges from sea level in the Polar Regions to 4,500 meters in the dry subtropics and 3,500–4,500 meters in the moist tropics.
- 46 This aquifer was named the Ogallala aquifer after the Ogallala Sioux Indians, who once inhabited the region.
- 47 The government's responsibility was to provide a well-regulated economy that guaranteed opportunity for citizens of ability.
- 48 Three other explanations seem more promising. One involves physiological changes relevant to memory.
- 49 The residents of Teotihuacán were sophisticated toolmakers.
- 50 Several factors may account for Teotihuacán's extraordinary development, including its location, rich natural resources, irrigation potential, intelligent elite, and the misfortune of rival communities.
- 51 The role of government is to restrict the changes brought about by the market. without any restriction      restrictions on hunting
- 52 The prison was ordered to tighten security after a prisoner escaped yesterday.
- 53 Another explanation for the focus on animals might be that these people sought to improve their luck at hunting.
- 54 This is the criterion emphasized by Darwin's theory of evolution by natural selection.
- 55 Wind power is a virtually unlimited source of energy at favorable sites, and even excluding





environmentally sensitive areas, the global potential of wind power is much higher than the current world electricity use.

- 56 They designed an experimental strategy for a group of teachers in Virginia and worked with 40 practicing teachers over several years.
- 57 This prediction was supported by data collected in one survey of 24 species from an Arizona forest, more evidence that predator pressure favors the evolution of begging calls that are hard to detect and pinpoint.
- 58 There are 200 pages of text and illustrations.
- 59 The greater Pacific region, traditionally called Oceania, consists of three cultural areas: Melanesia, Micronesia, and Polynesia.  
In this newly emerging economic order, workers sometimes organized to protect their rights and traditional ways of life.
- 60 The impact of raindrops on the loose soil tends to transfer fine clay particles into the tiniest soil spaces, sealing them and producing a surface that allows very little water penetration.



**ACADEMIC WORD LIST 3**

|               |             |               |            |
|---------------|-------------|---------------|------------|
| alternative   | criteria    | interaction   | register   |
| circumstance  | deduction   | justification | reliance   |
| comment       | demonstrate | layer         | remove     |
| compensation  | document    | link          | scheme     |
| component     | dominant    | location      | sequence   |
| consent       | emphasis    | maximum       | sex        |
| considerable  | ensure      | minorities    | shift      |
| constant      | exclude     | negative      | specify    |
| constraint    | framework   | outcome       | sufficient |
| contribution  | funds       | partnership   | task       |
| coordination  | immigration | physical      | technique  |
| convention    | illustrated | philosophy    | technical  |
| core          | implies     | proportion    | technology |
| corporate     | initial     | publish       | validity   |
| corresponding | instance    | reaction      | volume     |

- 1 Although origin in ritual has long been the most popular, it is by no means the only theory about how the theater came into being. Storytelling has been proposed as one alternative.
- 2 The political system of the United States in the mid-nineteenth century was strongly influenced by the social and economic circumstances of the time.
- 3 Paragraph 4 describes and comments on steps taken to overcome problems identified earlier in the passage.
- 4 What keeps the black-tailed deer alive in the harsher seasons of plant decay and dormancy? One compensation for not hibernating is the built-in urge to migrate.
- 5 Modern architectural forms generally have three separate components comparable to elements of the human body: a supporting skeleton or frame, an outer skin enclosing the interior spaces, and equipment, similar to the body's vital organs and systems.
- 6 My father will never give his consent to our marriage.
- 7 Some current analyses conclude that volcanoes and solar activity explain quite a considerable amount of the observed variability in the period from the seventeenth to the early twentieth century's, but that they cannot be invoked to explain the rapid warming in recent decades.
- 8 When the real Sun was visible, however, the birds maintained a constant direction as it moved across the sky.
- 9 There are no constraints on your choice of subject for the essay.
- 10 Normally, the constantly changing levels of an animal's activity—sleeping, feeding, moving, reproducing, metabolizing, and producing enzymes and hormones, for example—are well coordinated with environmental rhythms, but the key question is whether the animal's schedule is driven by external cues, such as sunrise or sunset, or is instead dependent somehow on internal timers that themselves generate the observed biological rhythms.
- 11 William Smith's contributions to geology have increased our knowledge of the Earth's history.





- 12 Dissatisfaction with conventional explanations for dinosaur extinctions led to a surprising observation that, in turn, has suggested a new hypothesis.
- 13 Analyses of these cores and samples provide a different solution to the problem. 14 Is there a corporate identity shared by all Asian countries?
- 14 15 Income from tourism is five percent higher than in the corresponding period last year. 16 The standard criterion for the survival of a species is its success in competing with
- 15 other species and adapting to slowly changing environments.
- 16 It's an obvious deduction that she is guilty.
- 17 Various types of images have been used to demonstrate that most of Martian surface contains evidence of flowing water.
- 18 More recent geologic studies documented deglaciation and the existence of ice-free areas throughout major coastal areas of British Columbia, Canada, by 13,000 years ago.
- 19 The raising of livestock is a major economic activity in semiarid lands, where grasses are generally the dominant type of natural vegetation.
- 20 Before 1815, the emphasis had been on quality rather than on speed of production.
- 21 By regulating the economy and competition, the government could ensure equal opportunity.
- 22 Why were buffalo excluded from the research study?
- 23 Einstein's research provided much of the theoretical framework for particle physics.
- 24 The building had a metal framework.
- 25 The government has decided to tighten its immigration policy.
- 26 The United Nations Environment Program and the World Bank have funded attempts to survey the groundwater resources of arid lands and to develop appropriate extraction techniques.
- 27 Three of the answer choices below are used in the passage to illustrate constructive processes and two are used to illustrate destructive processes.
- 28 However, more recent data imply that at least some parts of the planet did in fact experience long periods in the past during which liquid water existed on the surface.
- 29 It initially surprises us that many of their cities were not built next to the rivers but instead on high terrain in rolling uplands.
- 30 Eisenstein's film was the first instance of collaboration between a director and a composer.
- 31 New evidence suggests that, rather than being isolated, Pacific islanders engaged in trade and social interaction with peoples living in Southeast Asia.
- 32 Of course, there is far more oil underground than can be recovered. It may be in a pool too small or too far from a potential market to justify the expense of drilling.
- 33 I can see no justification for dividing the company into smaller units.
- 34 Scientists first identified this impact in 1980 from the worldwide layer of sediment deposited from the dust cloud that enveloped the planet after the impact.
- 35 Running water was the only source of power that was suitable for the continuous operation of machines, but to make use of it, factories had to be located where the water was, regardless of whether such locations made sense otherwise.
- 36 At least in temperate zones, maximum diversity is often found in mid-successional stages, not





in the climax community.

- 37 The amount of prehistoric art created by right-handed artists indicates that left-handed people were in the minority.
- 38 A study of children in Hong Kong, however, found that the presence of celebrities in advertisements could negatively affect the children's perceptions of a product if the children did not like the celebrity in question.
- 39 He refused to comment on the outcome of the election.
- 40 Unchanging physical laws have limited the size and strength of buildings that can be made with materials discovered long ago.
- 41 He went/entered into partnership with his brother.
- 42 Others, however, have adopted the philosophy that it is best to use the water while it is still economically profitable to do so and to concentrate on high-value crops such as cotton.
- 43 The proportion of empty space in a rock is known as its porosity.
- 44 In 1815 he published the first modern geological map, "A Map of the Strata of England and Wales with a Part of Scotland", a map so meticulously researched that it can still be used today.
- 45 The reaction of farmers to the inevitable depletion of the Ogallala varies.
- 46 Where can I register for the Arabic course?
- 47 This economic reliance on livestock in certain regions makes large tracts of land susceptible to overgrazing.
- 48 Once the soil has been removed by erosion, only the passage of centuries or millennia will enable new soil to form.
- 49 In the face of the upcoming water supply crisis, a number of grandiose schemes have been developed to transport vast quantities of water by canal or pipeline from the Mississippi, the Missouri, or the Arkansas rivers.
- 50 Will zoologists ever know the evolutionary sequences in the Cambrian explosion?
- 51 Since the early 1940s, the state has had more deer than at any other time in its history, the winter population fluctuating around approximately 320,000 deer (mule and black-tailed deer), which will yield about 65,000 of either sex and any age annually for an indefinite period.
- 52 This technological shift cause profound changes in the complexity of African societies.
- 53 The regulations specify that you may use a dictionary in the examination.
- 54 Although initially appealing, the hypothesis of a simple climatic change related to sea levels is insufficient to explain all the data.
- 55 And as the new markets created fortunes for the few, the factory system lowered the wages of workers by dividing labor into smaller, less skilled tasks.
- 56 When this research resulted in the development of vastly improved sound techniques, film studios became convinced of the importance of converting to sound.
- 57 According to paragraph 4, which of the following is true about the technical problems of early sound films?
- 58 Today technology has progressed to the point where it is possible to invent new building materials to suit the type of structure desired.





- 59 We should question the validity of those figures.
- 60 Soon it was realized that this principle of faunal (animal) succession was valid not only in England or France but virtually everywhere.
- 61 The total volume of water in the saturated sample must therefore be thought of as consisting of water that can, and water that cannot, drain away.



**ACADEMIC WORD LIST 4**

|               |                |               |              |
|---------------|----------------|---------------|--------------|
| access        | debate         | internal      | prior        |
| adequate      | despite        | investigation | professional |
| annual        | dimension      | job           | project      |
| apparent      | domestic       | label         | promote      |
| approximate   | emerge         | mechanism     | regime       |
| attitude      | error          | obvious       | resolution   |
| attribute     | ethnic         | occupation    | retain       |
| civil         | goal           | option        | series       |
| code          | granted        | output        | statistics   |
| commitment    | hence          | overall       | status       |
| communication | hypothesis     | parallel      | stress       |
| concentration | implementation | parameter     | subsequent   |
| conference    | implication    | phase         | sum          |
| contrast      | impose         | predict       | summary      |
| cycle         | integration    | principal     | undertake    |

- 1 They had access to urban merchants, markets, and trade routes.
- 2 The difficulty of finding adequate sources of oil on land has resulted in a greater number of offshore drilling sites.
- 3 An annual rainfall of four inches is often used to define the limits of a desert.
- 4 In people, however, whose brains are more complex, other brain structures apparently moderate possible instincts.
- 5 The deserts, which already occupy approximately a fourth of the Earth's land surface, have in recent decades been increasing at an alarming pace.
- 6 Whigs and Democrats held different attitudes toward the changes brought about by the market, banks, and commerce.
- 7 One explanation attributes the color of green icebergs to an optical illusion under special light conditions, but green icebergs appear distinct from other icebergs under a great variety of light conditions.
- 8 I intend to sue him in civil court.
- 9 Callers dialing the wrong area code will not get through.      zip code= post code
- 10 We're looking for someone with a real sense of commitment to the job.
- 11 The camel transformed the desert from a barrier into a still difficult, but more accessible, route of trade and communication.
- 12 In a green iceberg, the sea ice contains large concentrations of organic matter from the seawater.
- 13 Many international conferences are held in Geneva.





- 14 Sea level would rise about 60 meters. This would change the geography of the planet considerably. In contrast, should another ice age occur, sea level would drop drastically. During the last ice age, sea level dropped about 120 meters.
- 15 Glaciers are part of Earth's hydrologic cycle and are second only to the oceans in the total amount of water contained.
- 16 The exact meaning of the word "stability" is debated by ecologists.
- 17 Despite Andrew Jackson's inclination to be a strong President, Democrats as a rule believed in limited government.
- 18 Architecture has both artistic and scientific dimensions.
- 19 Cattle were introduced from Asia, as probably were domestic sheep and goats.
- 20 When the Hawaiian Islands emerged from the sea as volcanoes, starting about five million years ago, they were far removed from other landmasses.
- 21 The accident was the result of human error.    learn by trial and error
- 22 Workers were united in resenting the industrial system and their loss of status, but they were divided by ethnic and racial antagonisms, gender, conflicting religious perspectives, occupational differences, political party loyalties, and disagreements over tactics.
- 23 Instrumental ties are social links formed when we cooperate with other people to achieve some goal.
- 24 It is often taken for granted that this is also true for the maker of fine-art objects.  
*The President granted a portion of his power to the Senate.*
- 25 Crime is on the increase, hence the need for more police.
- 26 His hypothesis received additional support from the fact that the greatest diversity in Native American languages occurs along the west coast of the Americans, suggesting that this region has been settled the longest.
- 27 Attempts to implement change have met with strong opposition.  
*Man's earliest implements were carved from stone and bone.*  
Implementation of these proposals could have disastrous financial consequences.
- 28 Not surprisingly, sociologists find that the strength of a group's primary ties has implications for the group's functioning. For example, the stronger the primary group ties of a sports team playing together, the better their record is.
- 29 Many signals that animals make seem to impose on the signalers costs that are overly damaging. Numerous controls imposed by Roman rulers held its territory together.
- 30 The buildings are well integrated with the landscape.  
He didn't integrate successfully into the Italian way of life.





- 31 Renaissance sculptors learned to use iron braces to strengthen the internal structures of bronze statues.
- 32 According to the passage, who conducted investigations about the current dangers posed by large meteorite impacts on Earth?
- 33 He later worked on similar jobs across the length and breadth of England all the while studying the newly revealed strata and collecting all the fossils he could find.
- 34 He attached a label to his baggage.
- 35 The muscles of these fishes and the mechanism that maintains a warm body temperature are also highly efficient.
- 36 The most obvious explanation for the origin of the pebbles was not supported by the evidence.
- 37 What's your occupation? "I'm a dancer." 38 He had no option but to agree.
- 39 Glaciers are open systems, with snow as the system's input and meltwater as the system's main output.
- 40 The overall theme of the passage is how certain fish swim so efficiently.
- 41 There are curious parallels between medicine and law. The parallels seem to come together in the distance.
- 42 Parameters are factors or limits which affect the way that something can be done or made.
- 43 He believes that as far back as 30,000 B.C., hunters may have used a system of notation, engraved on bone and stone, to mark phases of the Moon.
- 44 Since most violent events on Earth occur randomly, nobody can predict when or where they will happen.
- 45 Their principal function was to provide funds for the state.
- 46 Each of these methods compares an infant's state prior to the introduction of a stimulus with its state during or immediately following the stimulus.
- 47 Support and encouragement were also required to help teachers in the program cope with aspects of their professional life with which they were not comfortable.
- 48 The class are doing a project on the Roman occupation of Britain.
- Will you be able to project the film for us?
- 49 That means essentially the same thing as choice 1, which says that Whigs believed economic growth would "promote the advancement of society as a whole."
- 50 The overthrow of the regime was followed by a period of anarchy.
- 51 We have passed a resolution to build a new laboratory.
- 52 Even in the areas that retain a soil cover, the reduction of vegetation typically results in the loss of the soil's ability to absorb substantial quantities of water.





- 53 Why does the fossil record not document the series of evolutionary changes during the evolution of animals?
- 54 I happen to have the official statistics with me.
- 55 The contrasting poses used in statues of elite and nonelite Egyptians reveal their difference in social status.
- 56 Sculptures must, for example, be stable, which requires an understanding of the properties of mass, weight distribution, and stress.
- 57 Desertification is accomplished primarily through the loss of stabilizing natural vegetation and the subsequent accelerated erosion of the soil by wind and water.
- 58 The sum of 5 and 3 is 8.
- 59 An introductory sentence for a brief summary of the passage is provided below. 60 The work was undertaken by members of the committee.



**ACADEMIC WORD LIST 5**

|              |             |             |              |
|--------------|-------------|-------------|--------------|
| academic     | enable      | license     | pursue       |
| adjustment   | energy      | logic       | ratio        |
| alter        | enforcement | marginal    | rejected     |
| amendment    | entity      | medical     | revenue      |
| aware        | equivalent  | mental      | stability    |
| capacity     | evolution   | modified    | style        |
| challenge    | expansion   | monitoring  | substitution |
| clause       | exposure    | network     | sustainable  |
| compound     | external    | notion      | symbolic     |
| conflict     | facilitate  | objective   | target       |
| consultation | fundamental | orientation | transition   |
| contact      | generate    | perspective | trend        |
| decline      | generation  | precise     | version      |
| discretion   | image       | prime       | welfare      |
| draft        | liberal     | psychology  | whereas      |

- 1 The book brings together several academic disciplines.
- 2 The Mediterranean was dramatically refilled by water from the Atlantic when crustal adjustments and faulting opened the Strait of Gibraltar, the place where the two seas are joined.
- 3 The later species all depend on the preparations of the earlier one, for the actions of the zebra alter the vegetation to suit the stomachs of the wildebeest, topi, and gazelle.
- 4 The 19th Amendment to the Constitution gave women the right to vote. The plan was passed without amendments.
- 5 During the early stages of its development, a society becomes aware of forces that appear to influence or control its food supply and well-being.
- 6 During the dry periods that are common phenomena along the desert margins, though, the pressure on the land is often far in excess of its diminished capacity, and desertification results.
- 7 It challenges the earlier claim that teachers rarely have the time to think about their own or others' teaching.
- 8 Two clauses in the highlighted sentence, "The great difficulty of reversing the process" and "the numbers of people affected," have simply been reversed; no meaning has been changed, and no information has been removed.
- 9 Furthermore, Mars Global Surveyor data released in 2003 seem to indicate that the Martian surface contains too few carbonate rock layers—layers containing compounds of carbon and oxygen—that should have been formed in abundance in an ancient ocean.
- 10 Theorists adopting the psychodynamic approach hold that inner conflicts are crucial for understanding human behavior, including aggression.





- 11 The decision was reached after consultation with parents and teachers.
- 12 All groups, including the Fore, who had almost no contact with Western culture, agreed on the portrayed emotions.
- 13 With new technological advances and mass production, projected cost declines should make wind power one of the world's cheapest ways to produce electricity.
- 14 The investigation will be carried out with the utmost discretion.
- 15 This is only the draft of my speech, but what do you think of it?
- 16 Current methods of petroleum extraction enable oil producers to recover about half of the world's petroleum reserves.
- 17 The algae capture the Sun's energy by photosynthesis and store it in organic molecules. 18 In areas where considerable soil still remains, though, a rigorously enforced program of land protection and cover-crop planting may make it possible to reverse the present deterioration of the surface.
- 19 Romans built walls to unite the various parts of their realm into a single entity, which was controlled by powerful laws.
- 20 Since unhappy is the opposite of happy, it provides the fullest possible contrast and is equivalent to the contrast between joy and sadness at the beginning of the sentence.
- 21 There is increasing evidence that the impacts of meteorites have had important effects on Earth, particularly in the field of biological evolution.
- 22 Among the key factors behind this growth were increased agricultural productivity and an expansion of trade.
- 23 They could survive long exposure to heat on island beaches.
- 24 In addition to the internal variability of the global climate system itself, there is the added factor of external influences, such as volcanoes and solar activity.
- 25 The expansion of trade was facilitated by developments in banking and financial services and benefitted from the huge influx of capital in the form of gold and silver from the Americas.
- 26 This passage discusses fundamental differences between applied-art objects and fine-art objects.
- 27 The hydrogen gas could then be fed into a storage system and used to generate electricity when additional or backup power is needed.
- 28 Those individuals who possess characteristics that provide them with an advantage in the struggle for existence are more likely to survive and contribute their genes to the next generation.
- 29 Perhaps so much time has passed that there will never be satisfactory answers to the cave images, but their mystique only adds to their importance.
- 30 Someone who has liberal views believes people should have a lot of freedom in deciding how





to behave and think.

31 She was arrested for practicing medicine without a license. 32 I don't understand your logic.

33 Some mountains were formed as a result of these plates crashing into each other and forcing up the rock at the plate margins.

The basic cultural requirements for the successful colonization of the Pacific islands include the appropriate boat-building, sailing, and navigation skills to get to the islands in the first place, domesticated plants and gardening skills suited to often marginal conditions, and a varied inventory of fishing implements and techniques.

34 They are demanding more funding for medical facilities.

35 It is clear that mental activity does not stop when we're asleep.

36 They have evolved special "heaters" of modified muscle tissue that warm the eyes and brain, maintaining peak performance of these critical organs.

37 Heart and respiration monitors provide the investigator with the number of heartbeats or breaths taken when a new stimulus is presented.

38 More extended trading networks also helped develop Europe's economy in this period. 39 I haven't the faintest notion what you're talking about.

40 An objective of this particular cruise was to investigate the floor of the Mediterranean and to resolve questions about its geologic history.

41 Kramer initiated important new kinds of research regarding how animals orient and navigate. Orientation is simply facing in the right direction; navigation involves finding one's way from point A to point B.

42 The Freudian perspective, in a sense, sees us as "steam engines."

43 Just as painted designs on Greek pots may seem today to be purely decorative, whereas in fact they were carefully and precisely worked out so that at the time, their meaning was clear, so it is with Chinese pots.

44 Her prime motive was personal ambition.

Her prime concern is to protect the property.

It is a matter of prime importance.

When is a man in his prime? // She is past her prime.

45 I can't understand that man's psychology.

46 The police are pursuing an escaped prisoner. She pursued the goal of perfection in her art.

47 The ratios of 1 to 5 and 20 to 100 are the same.

Men outnumber women here in the ratio of three to one.

48 Paragraph2 puts forward several scientific claims, one of which is rejected in Paragraph3.





- 49 Revenue is money that a company, organization, or government receives from people. 50 Roman values were rooted in a strong attachment to the land and the stability of rural life.
- 51 In 1969 he crossed the Atlantic in an Egyptian style reed boat to prove Egyptian influences in the Americas.
- 52 Coach Ross made two substitutions in the second half.  
the substitution of English for French as the world's common language
- 53 The government should do more to promote sustainable agriculture.
- 54 Architecture is the art and science of designing structures that organize and enclose space for practical and symbolic purposes.
- 55 Earth is a target in a cosmic shooting gallery, subject to random violent events that were unsuspected a few decades ago.
- 56 European producers often lacked knowledge about the necessary equipment for the transition to sound films.
- 57 In some regions, the increase in desert areas is occurring largely as the result of a trend toward drier climatic conditions.
- 58 In 1929 the United States motion picture industry released more than 300 sound films—a rough figure, since a number were silent films with music tracks, or films prepared in dual versions, to take account of the many cinemas not yet wired for sound.
- 59 Indeed, for Whigs the concept of government promoting the general welfare went beyond the economy.
- 60 This is particularly true for trees in the middle and upper latitudes, which tend to attain greater heights on ridges, whereas in the tropics the trees reach their greater heights in the valleys.



**ACADEMIC WORD LIST 6**

|                |             |              |                |
|----------------|-------------|--------------|----------------|
| abstract       | diversity   | incidence    | nevertheless   |
| accurate       | domain      | incorporate  | overseas       |
| acknowledge    | edition     | index        | preceding      |
| aggregate      | enhance     | inhibition   | presumption    |
| allocation     | estate      | initiative   | rational       |
| assign         | exceed      | input        | recovery       |
| attach         | expert      | instruction  | reveal         |
| author         | explicit    | intelligence | scope          |
| bond           | federal     | interval     | subsidiary     |
| brief          | fee         | lecture      | tape           |
| capable        | flexibility | migration    | trace          |
| cite           | furthermore | minimum      | transformation |
| cooperative    | gender      | ministry     | transport      |
| discrimination | ignore      | motivation   | underlying     |
| display        | incentive   | neutral      | utility        |

- The concepts of teacher reflection were so abstract that they could not be applied.
- One possibility is that a noisy baby bird provides accurate signals of its real hunger and good health, making it worthwhile for the listening parent to give it food in a nest where several other offspring are usually available to be fed.
- He never acknowledges his mistakes.
- Manchester United won 2-1 on aggregate.
- Therefore the principal differences in energy allocation are likely to be between growth and reproduction.
- These fossil beds provide evidence of about 32 modern animal groups, plus about 20 other animal body forms that are so different from any modern animals that they cannot be assigned to any one of the modern groups.
- Wooden statues contained pieces of metal or stone attached to the front.
- What is the author's primary purpose in paragraph 7?
- It helped workers of all skill levels form a strong bond with each other.
- An introductory sentence for a brief summary of the passage is provided below.
- If this is true, it would mean that these people were capable of complex thought and were consciously aware of their environment.
- She cited the high unemployment figures as evidence of the failure of government policy. 13 But even if uncooperative farmers were to join in the conservation efforts, this would only delay the depletion of the aquifer.





14 Each of the preceding techniques provides the researcher with evidence that the infant can detect or discriminate between stimuli.

15 Because this region has been settled the longest, it also displays the greatest diversity in Native American languages.

Increases in the number of sucks were used as an indicator of the infant's attention to or preference for a given visual display.

16 At one time, ecologists believed that species diversity made ecosystems stable. They believed that the greater the diversity the more stable the ecosystem.

17 I can't answer your question about photography. It's not in my domain. 18 This is an abridged edition of "war and peace".

A pocket edition of the dictionary will come out soon.

19 From a practical aspect this protected the figures against breakage and psychologically gives the images a sense of strength and power, usually enhanced by a supporting back pillar.

20 He owns a large estate in Scotland. // He is a real estate agent.

By investing in real estate, he was one of the richest men in the United States.

21 For a glacier to grow or maintain its mass, there must be sufficient snowfall to match or exceed the annual loss through melting, evaporation, and calving, which occurs when the glacier loses solid chunks as icebergs to the sea or to large lakes.

22 Wind power experts project that by the middle of the twenty-first century wind power could supply more than 10 percent of the world's electricity and 10-25 percent of the electricity used in the United States.

23 The brain's level of physiological maturation may support these types of memories, but not ones requiring explicit verbal descriptions.

24 In the USA foreign policy is decided by the federal government and federal laws are made by Congress.

25 I'm afraid I can't afford the doctor's fee.

They charge a small registration fee.

26 We appreciate your flexibility in dealing with this matter.

Stretching exercises will help your flexibility.

27 Furthermore, they fly to very specific places in South America and will often come back to the same trees in North American yards the following spring.

28 Despite the fact that wealth is relatively evenly distributed in pastoral societies, gender inequality still exists because only men can acquire military skills and social status.

29 Romans valued certain types of innovations that had been ignored by ancient Greeks.

30 The child has no incentive to study harder because his parents cannot afford to send him to





college.

- 31 This area has a high incidence of crime, disease, unemployment, etc. He resolved never to tell anyone about the incident.
- 32 Ceramics produced during the Tang and Ming dynasties sometimes incorporated multiple colors.
- 33 The increasing sale of luxury goods is an index of the country's prosperity.
- 34 Their calculations show that the impact kicked up a dust cloud that cut off sunlight for several months, inhibiting photosynthesis in plants.
- 35 It is hoped that the government's initiative will bring the strike to an end.
- 36 Glaciers are open systems, with snow as the system's input and meltwater as the system's main output.
- 37 She gives instruction in mathematics. I read the instructions on the bottle.
- 38 Certainly a great art exists, and by its existence reveals that ancient human beings were not without intelligence, skill, and sensitivity.
- 39 Cases in which many species become extinct within a geologically short interval of time are called mass extinctions.
- 40 Tomorrow she will be giving a lecture at London University. 41 Why did the near extinction and migrations occur?
- 42 Enormous changes in materials and techniques of construction within the last few generations have made it possible to enclose space with much greater ease and speed and with a minimum of material.
- 43 the Ministry of Agriculture      the Ministry of Defense
- 44 But if improving their hunting luck was the chief motivation for the paintings, it is difficult to explain why only a few show signs of having been speared.
- 45 Russia promised to remain neutral unless Germany attacked France.
- 46 For example, some early societies ceased to consider certain rites essential to their well-being and abandoned them, nevertheless, they retained as parts of their oral tradition the myths that had grown up around the rites and admired them for their artistic qualities rather than for their religious usefulness.
- 47 This capital financed the production of goods, storage, trade, and even credit across Europe and overseas.
- 48 None of the other sentences preceding squares is a question, so the inserted sentence cannot logically follow any one of them.
- 49 The article makes too many false presumptions.
- 50 Rational appeals in advertising aimed at children should certainly be limited until the children are emotionally and psychologically ready.





- 51 We need to know what aspects of a community are most important to the community's resistance to destruction, as well as its recovery.
- 52 The particular symbolic significance of the cave paintings in southwestern France is more explicitly revealed, perhaps, by the results of a study conducted by researchers Patricia Rice and Ann Paterson.
- 53 This subject is outside the scope of our inquiry
- 54 The question of finance is subsidiary to the question of whether the project will be approved.
- 55 David Haskell created artificial nests with clay eggs and placed them on the ground beside a tape recorder that played the begging calls of either tree-nesting or of ground-nesting warblers.
- 56 The mediocre design of many contemporary buildings can be traced to both clients and architects.
- 57 It was actually a principle of floral succession as well, because plants showed the same transformation through time as did fauna.
- 58 The companies building the canals to transport coal needed surveyors to help them find the coal deposits worth mining as well as to determine the best courses for the canals.
- 59 The water evaporates and the salts are left behind, creating a white crustal layer that prevents air and water from reaching the underlying soil.

To stop a problem you have to understand its underlying causes.

- 60 Wind power is most economical in areas with steady winds. In areas where the wind dies down, backup electricity from a utility company or from an energy storage system becomes necessary.

Does your rent include utilities?

I have always doubted the utility of these conferences on disarmament.



**ACADEMIC WORD LIST 7**

|               |                 |              |              |
|---------------|-----------------|--------------|--------------|
| adult         | differentiation | ideology     | reverse      |
| advocate      | disposal        | inferred     | simulation   |
| aid           | dynamic         | innovation   | solely       |
| channel       | eliminate       | insert       | somewhat     |
| chemical      | empirical       | intervention | submitted    |
| classical     | equipment       | isolated     | successive   |
| comprehensive | extract         | media        | survive      |
| comprise      | file            | mode         | thesis       |
| confirm       | finite          | paradigm     | topic        |
| contrary      | foundation      | phenomenon   | transmission |
| convert       | global          | priority     | ultimately   |
| couple        | grade           | prohibit     | unique       |
| decades       | guarantee       | publication  | visible      |
| definite      | hierarchical    | quotation    | voluntary    |
| deny          | identical       | release      | adapt        |

- How might this inability to recall early experiences be explained? The sheer passage of time does not account for it; adults have excellent recognition of pictures of people who attended high school with them 35 years earlier.
- Advocates for this opinion point to reports from people who have experienced a trance state, a highly suggestive state of low consciousness between waking and sleeping.
- In contrast to the Democrats, the Whigs favored government aid for education.
- Two types of flow features are seen: runoff channels and outflow channels.
- Over long periods of time, substances whose physical and chemical properties change with the ambient climate at the time can be deposited in a systematic way to provide a continuous record of changes in those properties over time, sometimes for hundreds or thousands of years.
- Why did the Egyptians not develop sculpture in which the body turned and twisted through space like classical Greek statuary?
- She has a comprehensive grasp of the subject.
- Why does the author call the Mayan homeland both a "seasonal tropical forest" and "seasonal desert"?

To emphasize the vast size of the area that comprised the Mayan homeland in ancient times.

- Psychological research seems to confirm that people associate particular facial expressions with the same emotions across cultures.
- Contrary to these theorists, the overwhelming evidence of physical anthropology, linguistics, and archaeology shows that the Pacific islanders came from Southeast Asia and were skilled enough as navigators to sail against the prevailing winds and currents.
- The high costs of converting to sound and the early limitations of sound technology were among the factors that suppressed innovations or retarded advancement in these other areas.
- The bad light, coupled with (ie together with) the wet ground, made play very difficult.





- 13 The introduction of new screen formats was put off for a quarter century, and color, though utilized over the next two decades for special productions, also did not become a norm until the 1950s.
- 14 I want a definite answer, 'yes' or 'no'. // I have no definite plans for tomorrow.
- 15 He denied knowing anything about it. // She was angry at being denied the opportunity to see me.
- 16 Can you differentiate between the two varieties? // The male's orange beak differentiates it from the female.// It is wrong to differentiate between people according to their family background.
- 17 Students have a well-stocked library at their disposal.
- 18 These expeditions were likely driven by population growth and political dynamics on the home islands, as well as the challenge and excitement of exploring unknown waters.
- 19 Researchers are evaluating how serious this problem is and hope to find ways to eliminate or sharply reduce this problem.
- 20 The sprint phase is an empirical process.
- 21 In Europe it took a little longer, mainly because there were more small producers for whom the costs of sound were prohibitive, and in other parts of the world problems with rights or access to equipment delayed the shift to sound production for a few more years (though cinemas in major cities may have been wired in order to play foreign sound films).
- 22 The rest is far too difficult to extract and has to remain underground.
- 23 In a surprisingly short time, angiosperms filed many of the land areas on Hawaii that had been bare.
- 24 This unprecedented development of a finite groundwater resource with an almost negligible natural recharge rate—that is, virtually no natural water source to replenish the water supply—has caused water tables in the region to fall drastically.
- 25 Just as important, the culture also possessed the basic foundation for an effective maritime adaptation, including outrigger canoes and a variety of fishing techniques that could be effective for overseas voyaging.
- 26 We also know that the global climate system is immensely complicated and that everything is in some way connected, and so the system is capable of fluctuating in unexpected ways.
- 27 Grade A potatoes are the best in quality. // The teacher spent all weekend grading the children's papers.
- 28 Mathematical models of ecosystems likewise suggest that diversity does not guarantee ecosystem stability—just the opposite, in fact.
- 29 All state judiciaries are hierarchical, like the federal system.
- 30 So, in another set of experiments, Kramer put identical food boxes around the cage, with food in only one of the boxes.
- 31 An ideology is a set of aims and ideas that directs one's goals, expectations, and actions.
- 32 Which of the following can be inferred from the passage about articles manufactured before 1815?
- 33 Over the course of the history of building, innovations in material and methods of construction have given architects ever greater freedom to express themselves.
- 34 Here, the inserted sentence tells us that Freud thought that even though these impulses are repressed, they continue to exist.
- 35 Today, river discharges are increasingly controlled by human intervention, creating a





- need for international river-basin agreements.
- 36 Democrats attracted farmers isolated from the market or uncomfortable with it, workers alienated from the emerging industrial system, and rising entrepreneurs who wanted to break monopolies and open the economy to newcomers like themselves.
- 37 For all her originality in dance, her interests expanded beyond it into newly emerging artistic media.
- 38 We do not know how old, or how large, a leatherback has to be before it can switch from a cold-blooded to a warm-blooded mode of life.
- 39 Climate change challenges us all to find a new development paradigm that balances economic growth and long-term prosperity with social progress and ecological sustainability.
- 40 Why? To argue that none of several environment factors that are believed to contribute to that phenomenon do in fact play a role in causing it.
- 41 Safety has high priority in factories.
- 42 Smoking is prohibited in the office building.//The high cost of the machine prohibits its widespread use.
- 43 It was clear, even before publication, that the book would be a success. 44 The quotation of very long passages should be avoided.
- 44 In 1929 the United States motion picture industry released more than 300 sound films—a rough figure, since a number were silent films with music tracks, or films prepared in dual versions, to take account of the many cinemas not yet wired for sound.
- 45 Desertification is extremely hard to reverse unless the population is reduced in the vast areas affected.
- 46 Detailed studies of the winds and currents using computer simulations suggest that
- 47 drifting canoes would have been a most unlikely means of colonizing the Pacific.
- 48 I read the book solely for pleasure.// She is solely to blame.
- 49 Most of the older organisms were nearly wiped out, although a few hardy species survived. A few managed to migrate into the Atlantic. Somewhat later, the migrants returned, bringing new species with them.
- 50 He submitted his proposal for urban development to the city council.// She refused to submit to his control.
- 51 For the price of 25 cents (or 5 cents per machine), customers moved from machine to machine to watch five different films (or, in the case of famous prizefights, successive rounds of a single fight).
- 52 Probably the most important environmental factor is temperature, for if the growing season is too short and temperatures are too low, tree shoots and buds cannot mature sufficiently to survive the winter months.
- 53 The author's thesis states that all human problems can be solved by logic.





- 54 The relationship between biological function and environmental cycles is a topic of intense research.
- 55 By contrast, in the United States an estimated 97 million birds are killed each year when they collide with buildings made of plate glass, 57 million are killed on highways each year; at least 3.8 million die annually from pollution and poisoning; and millions of birds are electrocuted each year by transmission and distribution lines carrying power produced by nuclear and coal power plants.
- 56 Storage is important, but ultimately that energy will be used for maintenance, reproduction, or growth.
- 57 At one time, the animals present in these fossil beds were assigned to various modern animal groups, but most paleontologists now agree that all Tommotian fossils represent unique body forms that arose in the early Cambrian period and disappeared before the end of the period, leaving no descendants in modern animal groups.
- 58 The most visible forms of water are not the most widespread forms of water in the desert.
- 59 The organization is run on a voluntary basis.
- 60 As a result, practically every aspect of the body form and function of these swimming "machines" is adapted to enhance their ability to swim.





## ACADEMIC WORD LIST 8

Page | 30

|               |               |                |             |
|---------------|---------------|----------------|-------------|
| abandon       | contradiction | induce         | random      |
| accompany     | crucial       | inevitably     | reinforce   |
| accumulation  | currency      | infrastructure | restore     |
| ambiguous     | denote        | inspection     | revision    |
| appendix      | detected      | intensity      | schedule    |
| appreciation  | deviation     | manipulation   | tension     |
| arbitrary     | displacement  | minimize       | termination |
| automatically | dramatic      | nuclear        | theme       |
| bias          | eventually    | offset         | thereby     |
| chart         | exhibit       | paragraph      | uniform     |
| clarity       | exploitation  | plus           | vehicle     |
| conformity    | fluctuation   | dominant       | via         |
| commodity     | guideline     | predominantly  | virtually   |
| complement    | highlight     | prospect       | widespread  |
| contemporary  | implicit      | radical        | visual      |

- As a person becomes more sophisticated, its conceptions of supernatural forces and causal relationships may change. As a result, it may abandon or modify some rites.
- Performers may wear costumes and masks to represent the mythical characters or supernatural forces in the rituals or in accompanying celebrations.
- Over long periods of time (millions of years), accumulations of gas and oil can collect in the sandy layers.
- "Look at those pretty little girls' dresses" is ambiguous, because it is not clear whether the girls or the dresses are "pretty".
- This dictionary has several appendices, including one on irregular verbs.
- She shows little or no appreciation of good music.
- The general form of applied-art objects is limited by some arbitrary decision that is not determined by the laws of physics.
- These feelings, in turn, can lead to aggressive action, but not automatically.
- Some people have a bias against foreigners.
- Male unemployment was 14.2%, compared with 5.8% for women (see chart on next page).
- The clarity of something such as a book or argument is its quality of being well explained and easy to understand.
- The prime minister is, in conformity with the constitution, chosen by the president.
- Teotihuacán obsidian must have been recognized as a valuable commodity for many centuries before the great city arose.
- Buildings contribute to human life when they provide shelter, enrich space, complement their site, suit the climate, and are economically feasible.
- Perhaps, like many contemporary peoples, Upper Paleolithic men and women believed that





the drawing of a human image could cause death or injury, and if that were indeed their belief, it might explain why human figures are rarely depicted in cave art.

- 16 A warm-blooded turtle may seem to be a contradiction in terms.
- 17 In an area where low temperatures are limiting to life, the importance of the additional heat near the surface is crucial.
- 18 An Amsterdam merchant purchasing soap from a merchant in Marseille could go to an exchanger and pay the exchanger the equivalent sum in guilders, the Dutch currency.
- 19 In algebra, the sign  $x$  usually denotes an unknown quantity.
- 20 Changes in the electrical patterns of an infant's brain are difficult to detect.
- 21 One necessary condition seems to be a somewhat detached view of human problems. For example, one sign of this condition is the appearance of the comic vision, since comedy requires sufficient detachment to view some deviations from social norms as ridiculous rather than as serious threats to the welfare of the entire group.
- 22 Displacement is the removal of something from its usual place or position by something which then occupies that place or position.
- 23 The transition from forest to treeless tundra on a mountain slope is often a dramatic one.
- 24 Although the aquifer has been adding water at the rate of only half a centimeter a year, it will eventually accumulate enough water to fill Lake Huron.
- 25 Nitrogen-deficient plants exhibit many of the symptoms just described.
- 26 Roman priorities lay in the organization, exploitation, and defense of their territory.
- 27 Changes in climate before the Cretaceous period caused severe fluctuations in sea level, resulting in the extinction of the dinosaurs.
- 28 If an organization issues guidelines on something, it issues official advice about how to do it.
- 29 His speech highlighted the need for educational reform.
- 30 Many older theories implicitly deprecated the navigational abilities and overall cultural creativity of the Pacific islanders.
- 31 Her illness was induced by overwork.
- 32 Sigmund Freud, for example, believed that aggressive impulses are inevitable reactions to the frustrations of daily life.
- 33 The infrastructure of a country, society, or organization consists of the basic facilities such as transport, communications, power supplies, and buildings, which enable it to function.
- 34 All countries must allow international inspection of their nuclear weapons sites.
- 35 Whether teachers can overcome the difficulties involved in reflection may depend on the nature and intensity of their motivation to reflect.
- 36 What audiences came to see was the technological marvel of the movies; the lifelike reproduction of the commonplace motion of trains, of waves striking the shore, and of people walking in the street; and the magic made possible by trick photography and the manipulation of the camera.
- 37 We've taken steps to minimize the losses.





- 38 Wind power has a significant cost advantage over nuclear power and has become competitive with coal-fired power plants in many places.
- 39 Advertisers sometimes offset or counterbalance an exaggerated claim with a disclaimer—a qualification or condition on the claim.
- 40 There's a paragraph on the accident in the local paper.
- 41 The work of an engineer requires intelligence plus experience.
- 42 Even though the paint was often sprayed on by mouth, one can assume that the dominant hand assisted in the operation.
- 43 Of 158 stencils in the French cave of Gargas, 136 have been identified as left, and only 22 as right; right-handedness was therefore heavily predominant.
- 44 Mrs. Smith said that her niece's prospects were ruined.
- 45 Radical changes and differences are very important and great in degree. 46 The terrorists fired into the crowd at random.
- 47 If something reinforces a feeling, situation, or process, it makes it stronger or more intense.
- 48 Police restored the stolen jewels to the showroom. 49 A revision of that dictionary has been published. 50 He has been forced to adjust his schedule.
- 51 Surface tension is not strong enough to retain drops of water in rocks with large pores but is strong enough to hold on to thin films of water in rocks with small pores.
- 52 The dispute was brought to a satisfactory termination.
- 53 The overall theme of the passage is how certain fish swim so efficiently.
- 54 In dry areas the wind is the principal agent of erosion. It carries fine particles of sand, which bombard exposed rock surfaces, thereby wearing them into yet more sand.
- 55 They were a uniform height about 400 million years ago. // Tom looks handsome in uniform.
- 56 Language is the vehicle of thought.
- 57 I can send him a note via the internal mail system.
- 58 In speculative philosophy and the sciences, the Romans made virtually no advance on early achievements.
- 59 Runoff channels on Mars speak of a time 4 billion years ago (the age of the Martian highlands), when the atmosphere was thicker, the surface warmer, and liquid water widespread.
- 60 Visual indicators such as turning the head, blinking the eyes, or crying remain the best evidence of an infant's perceptual abilities.





## ACADEMIC WORD LIST 9

|              |              |             |               |
|--------------|--------------|-------------|---------------|
| analogous    | device       | mediation   | revolution    |
| anticipate   | devoted      | medium      | rigid         |
| assurance    | diminish     | military    | route         |
| attain       | distortion   | minimal     | scenario      |
| behalf       | duration     | mutual      | sphere        |
| bulk         | erosion      | norms       | subordinate   |
| cease        | ethical      | overlap     | supplementary |
| coherence    | format       | passive     | suspend       |
| coincide     | founded      | portion     | team          |
| commence     | inherent     | preliminary | temporary     |
| incompatible | insight      | protocol    | trigger       |
| concurrent   | integral     | qualitative | unified       |
| confined     | intermediate | refine      | violation     |
| controversy  | manual       | relax       | vision        |
| conversely   | mature       | restraint   | accommodate   |

- 1 Marine construction technology like this is very complex, somewhat analogous to trying to build a bridge under water.
- 2 We anticipate that demand is likely to increase.
- 3 The contractor gave assurances that the work would be completed on time.
- 4 At the upper timberline the trees begin to become twisted and deformed. This is particularly true for trees in the middle and upper latitudes, which tend to attain greater heights on ridges, whereas in the tropics the trees reach their greater heights in the valleys.
- 5 Ken is not present, so I shall accept the prize on his behalf.
- 6 It's not their weight that makes these sacks hard to carry; it's their bulk.
- 7 Why did theater develop, and why was it valued after it ceased to fulfill the function of ritual?
- 8 Coherence is a state or situation in which all the parts or ideas fit together well so that they form a united whole.
- 9 Her arrival coincided with our departure. 10 He commenced studying law in 1988.
- 11 Late hours are incompatible with health. // Discrimination is incompatible with democratic principles.
- 12 Galerie St. Etienne is holding three concurrent exhibitions. 13 Upper Paleolithic art was not confined to cave paintings.
- 14 These are the facts that are beyond controversy. // There was a huge controversy over the plans for the new school.
- 15 Hearing the stories may lead preschoolers to encode aspects of events that allow them to form memories they can access as adults. Conversely, improved encoding of what they hear may help them better understand and remember stories and thus make the stories more useful for remembering future events.
- 16 For instance, some social groups employ shunning (a person can remain in the community, but





others are forbidden to interact with the person) as a device to bring into line individuals whose behavior goes beyond that allowed by the particular group.

- 17 The remainder of the paragraph is devoted to explaining the significant changes in government that this development involved.
- 18 The gradual drying of the soil caused by its diminished ability to absorb water results in the further loss of vegetation, so that a cycle of progressive surface deterioration is established.
- 19 This is clearly a distortion of the facts. // Crying distorts the face.
- 20 It is because middle- and upper- latitude timberlines are strongly influenced by the duration and depth of the snow cover.
- 21 Under different climatic conditions, another type of destructive force contributes to erosion.
- 22 I object to the war for ethical reasons.// Is it really ethical to keep animals in zoos?
- 23 The format of something is the way or order in which it is arranged and presented.
- 24 In all probability it was the fertile plain of Latium, where the Latins who founded Rome originated, that created the habits and skills of landed settlement, landed property, landed economy, landed administration, and a land-based society.
- 25 The problems you mention are inherent in the system.
- 26 Good teachers have insight into children's emotions.// His speech gave us an insight into the problems of education.
- 27 The arms and legs are integral parts of a human body.
- 28 Most of Africa presents a curious case in which societies moved directly from a technology of stone to iron without passing through the intermediate stage of copper or bronze metallurgy, although some early copper-working sites have been found in West Africa.
- 29 You should read the manual before you turn on the new machine.
- 30 Once a redwood forest matures, for example, the kinds of species and the number of individuals growing on the forest floor are reduced.
- 31 The dispute was settled by mediation.
- 32 Air is a medium for sound. // The man is of medium height.
- 33 From this arose the Roman genius for military organization and orderly government
- 34 Estimates indicate that the aquifer contains enough water to fill Lake Huron, but unfortunately, under the semiarid climatic conditions that presently exist in the region, rates of addition to the aquifer are minimal, amounting to about half a centimeter a year.
- 35 Mutual understanding is essential to friendship.
- 36 You must adapt to the norms of the society you live in.
- 37 The new office overlaps the functions of the one already in existence. 38 The slaves gave passive obedience to their master.
- 39 The fossil luckily includes a good portion of the hind legs.
- 40 Preliminary activities or discussions take place at the beginning of an event, often as a form of preparation.





- 41 The delegates have to be seated according to protocol.
- 42 Qualitative means relating to the nature or standard of something, rather than to its quantity.
- 43 Crude oil can be refined into various petroleum products. 44 She relaxed her mind by listening to music.
- 45 The police exercised great restraint by not responding to the insulting remarks of the protesters.// Restraints are rules or conditions that limit or restrict someone or something.
- 46 Steam became the motive force of the Industrial Revolution as coal and iron ore were the raw materials.
- 47 The new recruits are not used to the rigid disciplines of the army.
- 48 This route would have enabled humans to enter southern areas of the Americans prior to the melting of the continental glaciers.
- 49 This scenario begins with the planting of hyperaccumulating species in the target area, such as an abandoned mine or an irrigation pond contaminated by runoff.
- 50 A sphere is an object that is completely round in shape like a ball.
- 51 All the other issues are subordinate to this one.
- 52 Provide them with additional background or with supplementary information.
- 53 Aeroponics, a technique in which plants are suspended and the roots misted with a nutrient solution, is another method for growing plants without soil.
- 54 John is a member of the school volleyball team.
- 55 Thus, any landscape represents only a temporary stage in the continuous battle between the forces of uplift and those of erosion.
- 56 One cognitive theory suggests that aggravating and painful events trigger unpleasant feelings.
- 57 It's hard to find a unified approach that will work well in all schools. 58 Several students left class early, in violation of school rules.
- 59 People wear glasses to improve their vision.
- 60 This hotel can accommodate up to 500 guests.



**ACADEMIC WORD LIST 10**

|           |             |                 |                 |
|-----------|-------------|-----------------|-----------------|
| adjacent  | depression  | levy            | pose            |
| albeit    | encounter   | likewise        | reluctant       |
| assembly  | enormous    | nonetheless     | so-called       |
| collapse  | forthcoming | notwithstanding | straightforward |
| colleague | inclination | odd             | undergo         |
| compile   | integrity   | ongoing         | whereby         |
| conceive  | intrinsic   | panel           |                 |
| convince  | invoke      | persistent      |                 |

1. A local population that goes extinct is quickly replaced by immigrants from an adjacent community.
2. The United States finally agreed, albeit unwillingly, to support the UN action.
3. The former president addressed a large assembly.
4. Their project collapsed for lack of money.//Having been neglected for years, the house collapsed.// His health collapsed because of overwork.
5. When biologist Richard Bell and his colleagues analyzed the stomach contents of four of the five species (they did not study buffalo), they found that each species was living on a different part of the vegetation.
6. It takes years of hard work to compile a good dictionary.
7. Who first conceived the idea of building nuclear power plants?
8. Few farmers are convinced that the aquifer will eventually run dry.
9. Flats and depressions where water can collect are common features, but they make up only a small part of the landscape.
10. In the 1930's, wells encountered plentiful water at a depth of about 15 meters; currently, they must be dug to depths of 45 to 60 meters or more.
11. Rome's debt to Greece was enormous. The Romans adopted Greek religion and moral philosophy. In literature, Greek writers were consciously used as models by their Latin successors.
12. Forthcoming events include a concert and a trip to the mountains.
13. I have little inclination to listen to you all evening.
14. He's a man of integrity; he won't break his promise.
15. Increased agricultural production in turn facilitated rural industry, an intrinsic part of the expansion of industry.
16. If you invoke a law, you state that you are taking a particular action because that law allows or tells you to. // It invoked memories of my childhood.
17. The government levies taxes for national expenses.
18. The wildebeests follow, in their migration, the pattern of local rainfall. The other species do likewise.





- ...admit the truth.
- ...s, for example, are deficient in calcium, and only plants able to  
...s mineral can survive.
- ...ard man.
- ...and animals undergo transformations through time.
- ...hereby we can cross the river.