CHECK YOUR VOCABULARY FOR Academic English

Third Edition

David Porter



All you need to pass your exams

CHECK YOUR VOCABULARY FOR

ACADEMIC ENGLISH

THIRD EDITION

by

David Porter

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For Ana Rita

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Introduction

Introduction

The purpose of this book is to help students learn a common core of vocabulary which will be useful for almost any subject studied at college or university.

Advice to the Student

Obtain a Dictionary

Before attempting to use this book, you will need to obtain a good English-English dictionary, such as the *Easier English Dictionary for Students* (ISBN: 978 07475 6624 3) published by A&C Black Publishers Ltd, which this workbook has been based on.

Using your Dictionary

A dictionary is really a long list of individual words, but in normal situations, words are very rarely used on their own, appearing instead together with other words. For this reason, the vocabulary you will learn in this book is presented in example sentences which will help you to **understand** the words, to **remember** them more easily, and to **use** them correctly.

Doing the Exercises

There are different types of exercise in this book, but one small example will be enough to show you how to use the book. In these two sentences from Unit One, notice first of all that the other words in these sentences show you the grammar of these words – here an adjective and then a verb.

- 1. Although not exactly identical, the two books are so ______to each other that one writer must have copied much of his book from the other.
- 2. The Prime Minister set up a committee of financial experts to help him discuss and _______new policies.

Working Out the Word or Meaning

Also, notice that the other words in the sentences can help you to guess the meaning of the missing words. In the examples above, we can see from the phrases *not exactly identical* and *copied much of his book* that the adjective in the first example must mean something like *almost the same*. In the same way, because the *policies* mentioned in the second example are described as *new*, the verb in the second example seems to mean *plan* or *prepare*:

1. Although **not exactly identical**, the two books are so <u>?adj?</u> to each other that one writer must have **copied much of his book** from the other.

2. The Prime Minister set up a committee of financial experts to help him discuss and ____?v?___new policies.

Sample Answers

With the exercise from which these sentences were taken, the words *similar* (*adj*) and *formulate* (v), were included in the list of answers. Because of the grammar of these words and their meanings – which we can check in the dictionary if necessary – the completed sentences will look like this:

- 1. Although not exactly identical, the two books are so **similar** to each other that one writer must have copied much of his book from the other.
- 2. The Prime Minister set up a committee of financial experts to help him discuss and **formulate** new policies.

Keep Your Own Notes

Next, whenever you find out what a new word means, write it into your vocabulary notebook, which you can organise in alphabetical order like a dictionary. With any new word, you should copy either the sentence from this book or the example from the dictionary. This will help you to learn the word.

1a – Fill in the gaps

Words With Many Meanings

When you do look in your dictionary, you may find that one word has many meanings. If you compare these, however, you will often find that they are not so different from each other, so try to look for one central meaning.

Word That Go Together

Remember also to write down any other words which are often found together with your new word. For example, notice in your dictionary that we normally use the word *to* after the word *similar* (a 'dependent preposition') and that it is usually *policies, plans* or *programs* and so on which are *formulated* (examples of 'collocations'). This information will help you to use the new words correctly.

To sum up:

decide if the word in the example sentence is a verb, a noun or an adjective read the other words to help you guess the meaning of the new word then if necessary use your dictionary to select a suitable answer if possible, choose one central meaning for the word from the dictionary entry write down your new word with an example sentence to help you remember its meaning note down any dependent prepositions or collocations to help you use the word correctly

Advice to the Teacher

The purpose of this book is to equip non-native speakers of English at upper intermediate level and above with a core of sub-technical vocabulary relevant to the full range of university subjects.

It is envisaged that this book will be used to supplement an English for Academic Purposes/Study Skills course, at foundation, undergraduate or postgraduate level. It may either be used in class or be assigned for study on a self-access basis.

The vocabulary items presented here are based on research by I. S. P. Nation*, which culminated in a series of approximately 800 words ranked in sets according to their frequency of occurrence in texts drawn from a number of very different academic subjects.

Since the order of the eleven units presented in this book reflect this ranking, the words in Unit One have a wider range of application than those in Unit Two and so on, which means that students should work through the book sequentially.

Inside the units, each word is presented in an example sentence which aims firstly to provide a context from which students may be able to infer the meaning of the word in question and secondly to give instances of associated words such as collocates and dependent prepositions. This form of presentation will allow students to find out not only what words mean, but also how to use them.

The exercises include gap-filling, word matching, identifying synonyms, matching sentence fragments, and word-completion. In all cases, the style and content of the examples I have written are intended to be typical of language used in academic contexts.

In approaching the exercises, it is vital that students use dictionaries appropriately, and far preferable that they use an English-English learner's dictionary rather than a translation dictionary. Similarly, it is important that students do not regard simply filling in blanks as the sole purpose of this book. Instead, students should approach vocabulary learning actively. This means keeping a vocabulary notebook in which they should be encouraged to write an example for each new word, with special attention being paid to any dependent prepositions and collocations.

Although the immediate goal is for students to learn the words here, if it can encourage students to take a more active, thoughtful approach to vocabulary learning, this book will have succeeded in its wider aim.

*Nation, I. S. P. (1990) Teaching and Learning Vocabulary. Boston, MA: Heinle & Heinle.

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Introduction

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

arbitrary (adj)	assign (v)	context (n)	criterion (n)	data (n)
denote (v)	devise (v)	formulate (v)	ignore (v)	impact (n)
similar (a	adj) summa	ıry (n) usa	ge (n) vertica	l (adj)

- 1. Although not exactly identical, the two books are so _______to each other that one author must have copied much of his book from the other.
- 3. It is often possible to guess the meaning of a word from the other words around it that is to say, the _____.
- 4. In 1990, the British researcher Tim Berners-Lee _______the first browser, and so paved the way for the development of the World Wide Web.
- 5. In newspapers, the layout of the columns is ______, while the rows run across the page horizontally.
- 6. The rise in the number of deaths from AIDS has had a very significant ______ on people's sexual behaviour.
- 7. The ______of drugs has increased significantly in spite of more severe penalties such as longer prison sentences.
- 8. Students should not try to write down everything they hear in a lecture, but just make a ________of the most important points.
- 9. We use the term "class" to ______ groups of people who share the same social and economic backgrounds.
- 10. In one case, a murderer may go to prison for life, while another may be set free: it all seems completely ______.
- 11. The new journalist was ______to researching the election promises of the main political parties.
- 12. Before we can judge a government's success, we have to decide the ______, such as unemployment, defence or taxation.
- 13. One student failed because he completely _______the instructions on the paper, although they appeared at the top of every page.
- 14. Market researchers use ______such as people's spending patterns as well as information about age and occupation to decide on the most effective marketing strategies.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

1c – Finish the sentence

In each of the sentences below, decide which word in **bold** is more suitable.

- 1. During the 1970's and 1980's, it became increasingly **evident** / **visible** that companies in the West were uncompetitive.
- 2. The United Kingdom makes / publishes more books than any other country.
- 3. There has been a major road accident, **involving** / **including** 23 cars and 16 lorries.
- 4. On the basis of the latest survey, we know that most people have a very **negative** / **bleak** view of politicians and their parties.
- 5. In many parts of the world, people are becoming more worried about the danger of pollution and its effect on the **environment** / **ecology**.
- 6. Education experts from France travelled to Japan to **evaluate** / **judge** the secondary school system there.
- 7. Although it is not very big, the library has an excellent **range** / **variety** of books, journals and other resources for study.
- 8. Increasingly, the design of buildings is being **adjusted** / **modified** to allow easier access for disabled people.
- 9. The lack of extra student accommodation **restricted** / **narrowed** the expansion in student numbers which the university was planning.
- 10. Many students **acquire** / **derive** a great deal of enjoyment and satisfaction from their time at university.
- 11. Although the world is getting warmer slowly, the increase in temperature **varies** / **fluctuates** from country to country.
- 12. Following the bank raid, the police **followed** / **pursued** the robbers but were unable to catch them.
- 13. Assessment on this course **includes** / **consists of** coursework (30%) and examinations (70%).

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

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Unit One

1b – Choose the right word

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. I like your essay, but I want you to **illustrate**...
- 2. What will the result be if in the future we **assume**...
- 3. Students may be asked to compare many **alternative**...
- 4. The Channel Tunnel between France and England was **constructed**...
- 5. Everyone wants to be happy, but we probably all **define**...
- 6. Many universities now have language centres to **facilitate**...
- 7. Numbers and results are not particularly useful in themselves; we need to **interpret**...
- 8. In spite of warnings about cancer, many Westerners **equate**...
- 9. Advertisers use a variety of **techniques**...
- 10. At first, the police viewed the crimes as **random**...
- 11. It may be the case that no solution is possible, given the **magnitude**...
- 12. Although computers are becoming increasingly **complex**,...
- 13. The investigation was stopped because the witnesses could not **identify**...
- a. ...theories, from which they have to select the most convincing.
- b. ...happiness in many different ways.
- c. ...that nearly everyone has access to a motor car?
- d. ... the programs they use are becoming much easier to operate.
- e. ...a sun tan with health and youthfulness.
- f. ...the man they had seen commit the robbery.
- g. ...language learning for international students.
- h. ...at a cost of over £8 billion.
- i. ...of this problem.
- j. ...them to understand what they actually mean.
- k. ...events, but realised later that there was a pattern linking them. l.
- ...to persuade consumers to buy products and services.
- m. ...your points by providing some supporting examples.

1d – Word substitution

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

comply with (v)) conclude (v)	equivalent	(adj)	guarantee (n)
imply (v)	method (n)	obvious (adj)	presume	(v) proceed (v)
	require (v) specify ((v) su	m (n)

- 1. If a company does not **observe** health and safety laws, it may be fined very heavily if any of its workers are injured.
- 2. For many years, \$4 was **equal** to £1.
- 3. University regulations **state** that students must pass 18 modules to graduate.
- 4. Anybody driving a car **is obliged** by law to have insurance.

Unit One

1f – Make a collocation

- 5. On the basis of their examination results, it was **clear** that most students had completely misunderstood the first part of the paper.
- 6. Many people think that oil will run out in the next 100 years, but they are **assuming** that we will continue to use oil at the same rate as today.
- 7. Most electrical products have a one- or two-year **warranty** in case something should go wrong.
- 8. One problem facing overseas students is adapting to new teaching **techniques**.
- 9. The fact that crime increases when unemployment goes up seems to **suggest** a link between the two.
- 10. It may cost an overseas student around £15,000 per year to live and study in Britain, which is a very large **amount** of money.
- 11. The lecturer gave the students a 10 minute break before **continuing** with the rest of her lecture.
- 12. At the end of her talk, the lecturer **finished** with a brief review of the main points.

1e – Choose the best word

For each of the sentences here, choose the best word from a, b or c:

1.	In this first assignment, we will feedback on how to improve you	your wo	ork and then give you detailed
	a. assess	b. judge	c. measure
2.	In a seminar or tutorial, everyone	should take part rather than allow	v one person to
	the di	scussion.	-
	a. overwhelm	b. dominate	c. oppress
3.	Although it is impossible to give a	۱aو	e, we believe that the woman
	was between 25 and 30 when sh	le died.	
	a. definite	b. certain	c. absolute
4.	Rather than try to treat it, the bes	tt	o the problem of poor public
	health may be to attempt to prev		
	v 1 1	b. method	c. approach
5.		hea	
	abroad is actually road traffic acc		5
	a. potential		c. theoretical
6.		, namely oxyg	gen and hydrogen.
	a. sections	b. aspects	c. elements
7.		air because there may be hundred	
	inside.	, second s	
0	a. components	b. pieces	c. parts
8.	Because Paris is expensive, many high cost of living there.	organisations pay higher salaries t	ofor the
	a. compensate	b. adjust	c. redress
9.	Many people were killed instantlyradiation sick	at Hiroshima and Nagasaki, but t	housands more died from
			c. subsequent
10.	The clothing of men and women	b. following used to be quite	. whereas today
	women often wear trousers as we	ell as men.	,
			c. distinguished
11.	Research	that customers want free car-	parking when they go shopping.
	a. distinctResearcha. claims	b , indicates	c. points out
12.	In political terms, the Middle East	is one of the most unstable	c. points outof the
	world.		
	a. locations	b. places	c. regions
13.	The	cause of death today in Britair	is heart disease, with cancer in
	second place.		
	a. first	b. prime	c. initial

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. For example, *valid* can be joined with *reason*. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

new	analyse	leading	status	responsibility	role
ultimate	valid	marital	concept	the hypothes	sis results
establish	new	initial		dimension ten	-
reverse	tense	constant	a link	reasoı atmosphere	results
minimur	n put	forward	the v	erdict requir	ement

- 2. One travel company is now advertising a completely _______ in tourism: flights into outer space by rocket.
- 3. At the bottom of the ocean, the water remains at a ______ irrespective of changing weather conditions at the surface.
- 4. The growth of China will add a ______to the economic and political situation in the Far East.
- 6. Investigators have been able to ______between childhood illnesses and industrial pollution.
- 8. Unfortunately, although the ______were very promising, the project failed in the long run because of a lack of interest.
- 9. Engineers have played a ________ in improving our health by giving us clean water supplies, perhaps more so than doctors.
- 10. The Managing Director may run the company, but ______rests with the Board of Directors.
- 11. On the form, please give your name, nationality, address and indicate your _____
- 12. When some scientists originally ______known as global warming, the idea was not taken seriously, and yet today it is accepted by nearly everyone.
- 13. In some instances, a Court of Appeal may ______reached at the first trial and released somebody who has been wrongly held in prison.
- 14. Most universities require international students to have an IELTS score of at least 6 as a ________for English language competence.

2a – Fill in the gaps	Unit
	Une
Don't forget to keep a record of the words and expressions that you have review your notes from time to time and try to use new vocabulary items	
possible.	

Vocabulary sheet

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

	achieve (v)automatic (adj)conceive (v)create (v)ensue (v)equilibrium (n)manipulate (v) mathematics (n)innovative (adj)period (n)precede (v)section (n)series (n)stable (adj)tradition (n)
	In order to be successful, some politiciansother people to get what the want.
•	Japanese and Korean companies have invested heavily in the UK, thousands of new jobs.
	The Internet was firstof as a way of linking computers in the USA together.
I.	Serious unrest and riotingas a result of the decision to ignore the result o the election.
	Since consumers are always demanding new products, companies which can beare more likely to succeed.
•	Most planes today are controlled not by human pilots but by a computer system known as anpilot, which is even responsible for taking off and landing.
	Most employers insist that their employees have qualifications in English and
	Some academics have argued that standards have been falling because more students arefirst class degrees.
	Over a of twenty years, the economy grew at an average of 8% per year.
	Over a of twenty years, the economy grew at an average of 8% per year. The price of a product will not change if there is between the supply and the demand for that product.
Э.	The price of a product will not change if there isbetween the supply and the
0. 1.	The price of a product will not change if there isbetween the supply and the demand for that product. By, wedding guests in most cultures give presents or money to the newly-married couple.
0. 1. 2.	The price of a product will not change if there isbetween the supply and the demand for that product. By, wedding guests in most cultures give presents or money to the newly-married couple. In addition to the regular lectures, we have aof public lectures given by guest
0. 1. 2. 3. 4.	The price of a product will not change if there isbetween the supply and the demand for that product. By, wedding guests in most cultures give presents or money to the newly-married couple. In addition to the regular lectures, we have aof public lectures given by guess speakers from other universities. Although the arrival of coffee in Britainthat of tea, it is the second drink

2c – Finish the sentence

In each of the sentences below, decide which **bold** word is more suitable.

- 1. A new moon occurs / takes place every 28 days.
- 2. Students should not be **inert** / **passive** but should try instead to contribute as much as possible to discussions in seminar groups.
- 3. On the first day, the course director and the subject tutor explained their **respective** / **single** roles to the new students.
- 4. It is now possible to **infer** / **imply** a link between using mobile phones and contracting some forms of cancer.
- 5. The fact that population growth is still **accelerating** / **catching up** is one of the most important problems we face.
- 6. Most universities need to earn money from private sources, but the **important** / **major** part of their funding still comes from the government.
- 7. Expenditure on weapons such as guns, tanks and aeroplanes consumes a large **piece** / **portion** of a country's wealth.
- 8. Because foreign exchange rates **ebb and flow** / **fluctuate**, it is not always possible for exporters to know how much money they will receive from sales.
- 9. Member countries **award** / **contribute** money to the United Nations to pay for the running of the organization.
- 10. The main **concentration** / **focus** of Greenpeace is on problems concerning pollution.
- 11. Although their **plan** / **design** was often very good, the quality of many British cars tended to be poor.
- 12. Although it is very expensive, it is possible to **convert** / **exchange** other forms of carbon into diamonds.
- 13. Prehistoric man could not **think** / **comprehend** why the moon appears to grow bigger and then smaller each month.
- 14. In some situations, a law court can **authorise** / **let** the police to enter a house without the owner's permission.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

2b – Choose the right word

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. In 1905, Einstein published the first part of his **theory**...
- 2. Environmentalists point out that electric cars just **shift**...
- 3. Most metals **expand**...
- 4. As a result of the **intense**...
- 5. Fifty years ago, most smokers were not **aware**...
- 6. The new grading machine has the **function**...
- 7. In many universities, there is a coffee bar **adjacent**...
- 8. After studying for two hours, it becomes difficult to **concentrate**...
- 9. Some children show a great deal of **maturity**...
- 10. Sadly, according to government **statistics**,...
- 11. In the seventeenth century, Galileo **demonstrated**...
- 12. In the 1980's, the US and Soviet governments made the **crucial**...
- 13. Politicians often complain that newspapers **distort**...
- 14. The history of the Americas is usually from seen from the **perspective**...
- 15. An already difficult operation was **complicated**...
- a. ... of the dangers of smoking.
- b. ...at a young age, while others may continue to be irresponsible.
- c. ...to the library where students can take a break.
- d. ... the pollution problem from the car itself to the electricity station.
- e. ...that all objects (heavy or light) fall at the same speed.
- f. ...heat of the fire, the front half of the train was completely destroyed.
- g. ... what they say so that the readers cannot read the truth.
- h. ... of relativity, which completely changed our ideas of time and space.
- i. ...of the European immigrants, rather than from that of the original inhabitants. j.
 - ...on your work and so it is a good idea to take a break.
- k. ...when they are heated.
- l. ... of separating the larger pieces of metal from the smaller pieces.
- m. ...over 30% of marriages end in divorce within five years.
- n. ...decision to reduce the number of atomic weapons.
- o. ... by the fact that the patient had a history of heart disease.

2e – Choose the best word

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

affect (v)	capillary (n)	notion (n)	decade (n)	emphasise (v)
expose (v)	generate (v)	consequer	ıt (adj)	pertinent (adj)
predict (v)	select (v)	signify (v)	structure (n)	undergo (v)

- 1. Over the previous **ten years**, we have seen an enormous growth in the number of home personal computers.
- 2. Lecturers often speak more loudly and more slowly when they want to **stress** an important point.
- 3. One important function of newspapers is to **uncover** dishonest behaviour and wrong-doing by those in power.
- 4. The **organisation** of the company has changed completely, with far fewer senior managers.
- 5. The decision to give longer prison sentences **indicated** a hardening of the government's attitude towards drug offenders.
- 6. The new computer system **created** a lot of interest among potential customers.
- 7. When the government increased the tax on petrol, there was a **resultant** rise in transport costs.
- 8. In the first instance, the blood passes out of the heart, through the lungs and along the arteries before reaching the **small blood vessels** within the skin.
- 9. Until the sixteenth century, the idea that the Earth moves around the Sun was regarded as a ridiculous idea, whereas today we accept this **concept** as completely normal.
- 10. Pollution is a problem which has an **effect** on every country today.
- 11. Most economists **forecast** that China will become a leading world economy in the twenty-first century.
- 12. One difficult aspect of writing an essay is selecting material which is **relevant** to the topic and excluding irrelevant information.
- 13. The company has **experienced** a number of significant changes in the last few years.
- 14. The first thing to do is to **choose** the courses which you would like to study and then look at each university prospectus.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

2d – Word substitution

For each of the sentences here, choose the best word from a,b or c: 1. Although he had no ______injuries, doctors later found that he was suffering from internal bleeding. **a.** outside **b.** external c. outlying 2. There is a marked _ _____between the poverty of the poorest members of society and the affluence of the richest. **a.** opposite **b.** contrast **c.** variation 3. The allied forces launched _____bombing raids on several important sites in and around the enemy capital. **a.** simultaneous **b.** contemporary **c.** coincidental 4. Students are often advised to look at the first and last ______of a book before attempting to read it in detail. **a.** headings **b.** chapters **c.** titles Although this is far from certain, the _____age of the universe is about 4.6 billion years. 5. **b.** general **a.** approximate **c.** rough 6. Some economists argue that new ______causes unemployment while others feel that it allows more jobs to be created. **a.** science **b.** engineering **c.** technology 7. After you have submitted your application, the university will attempt to ______that the information you have supplied is correct. **a.** verify **b.** certify **c.** investigate Young children go through a ______in their development when they try to copy 8. everything they hear. **b.** phase a. process **c.** transition 9. In the some countries, there is no tax on books on the ______that education should not be taxed. **a.** principle **b.** idea c. concept 10. ______from the nearest British Council office. Further information can be _____ **a.** obtained **b.** found c. got As everyone knows, certain metals such as iron and steel can have a ______field while 11. others like copper cannot. **a.** electrical **b.** magnetic **c.** chemical 12. _____makes it easier to eat, always try to break up a Just as dividing up an orange into ____ longer piece of text into small blocks of words. a. segments **b.** pieces c. sections 13. One problem for any teacher is that each student has his/her own ______needs. **a.** separate **b.** individual **c.** distinctive 14. Good theories are important of course, but we must have ______evidence to support them. **a.** empirical **b.** true c. realistic

Vocabulary sheet

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

endangere	ed sequ	ence of	events	sophisticated	angrily
separate	devote	highly	signals	species	feasible
transmit	assert	inhibit	details	agreement	the right
precise	reacted	verbal	entit	ies pheno	nema
natural	econon	nically	growth	time and	money

 1.
 In spite of advances in technology, we are still at risk from ______

 such as earthquakes and floods.

- 2. One threat facing companies today is ______ computer 'hackers' who break into the most advanced computer systems.
- 3. The accident was the result of a tragic _______which could have been prevented with better safety procedures.
- 4. The company _______to the suggestion that its products were unsafe.
- 5. There is considerable doubt over whether the proposal by the American government for a manned trip to Mars is technically and ______
- 6. Tigers (and other large cats) are now an _____and may disappear altogether in the future.
- 7. After the Second World War, African nations started to ______to become independent.
- 8. In law, a ______even though it is not written down like a formal contract, is still a contract.
- 9. While she refused to give any ______, the Minister admitted that several people had been arrested.
- 11. Most economists believe that high taxes _______in the economy.
- 12. In spite of its age, the satellite is still continuing to _______to Earth.
- 13. Are the mind and body the same thing or are they two _____
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on't forget to keep a r	acord of the word	and avprassions	that you have la	arnt
view your notes from	time to time and t	ry to use new voo	cabulary items w	henever

possible.

Unit Three

3b – Choose the right word

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

co-ordinate (v)	discrete (adj)	estimate (n)	geography (n)
norm (n)	pole (n)	preposition (n)	rational (adj)
scheme (n)	source (n)	task (n)	underlie (v)

- 1. Paying for large purchases by credit card instead of in cash has become the ______ in many parts of the world.
- Although speech is mostly continuous sound, written language is divided up into ______units which we call words.
- 3. One of the roles of the Managing Director is to ______the work of different departments to ensure that they work well together.
- In ______, we study the physical features of the world such as rivers and mountains
 and how we make use of them.
- 5. The purpose of a bibliography at the end of an essay is to show the _______of information used in writing the essay.
- 6. Remember that some verbs may need to be followed by a _____, such as lead to, result in, and so on.
- 7. Although we cannot be sure, most ______point to a significant increase in average air temperatures in the next 100 years.
- 8. Everyone knows that diseases such as malaria are on the increase again, but what we are not so sure about is the ______cause of this.
- 9. Most economic theories assume that people act on a _____basis, but this doesn't take account of the fact that we often use our emotions instead.
- 10. Most countries in the Far East have developed very quickly, while at the opposite ______many Third World countries have not grown at all.
- 11. The government has launched a new ______aimed at reducing youth unemployment.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

3a – Fill in the gaps

In each of the sentences below, decide which word in **bold** is more suitable.

- 1. If somebody has a diet which is **deficient** / **inadequate** in vitamins, he/she may suffer poor health as a result.
- 2. Although the characters were very convincing, the **tale** / **plot** was so weak that the film was a failure.
- 3. The **transition** / **transit** from a communist to a free-market economy has been very difficult for a number of countries.
- 4. Students usually dress casually at university, but this style of dress is not **correct** / **appropriate** when they start work.
- 5. The opinions expressed in a newspaper usually reflect the views of the **proprietor** / **landlord**.
- 6. Extreme religious groups living in isolated **communes** / **societies** have been responsible for a number of violent crimes.
- 7. In order to discuss the implications of the crisis, the President **convened** / **gathered** a meeting of his top advisors at the White House.
- 8. Because of the growth in the number of communication **stations** / **satellites** in space, viewers have access to more television channels.
- 9. An important social and political **topic** / **issue** in many developed countries is the growing number of old people.
- 10. Sometimes, unexpected economic changes force an organisation to **deviate** / **divert** from its original business plan.
- 11. There are many reasons behind the success of the fastest-growing economies, but one common **factor** / **idea** seems to be high levels of education.
- 12. Because the weather was so bad, the astronauts **abandoned** / **left** their attempt to launch the space shuttle.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

3d – Word substitution

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. Resentment and jealousy over jobs is a common source of **conflict**...
- 2. Many members of the public question the **relevance**...
- 3. Retraining courses for the unemployed may just be a way to **exclude**...
- 4. The letters L, E and C on the map **correspond**...
- 5. Some environmentalists have a very bleak **vision**...
- 6. One way in which some countries can produce very cheap goods is to **exploit**...
- 7. The demonstrators refused to **disperse**,...
- 8. Multi-national companies are often keen to **seek**...
- 9. The Earth **rotates**...
- 10. It is better to work at a constant rate and to **maintain**...
- 11. Nowadays, most people have a more favourable **attitude**...
- 12. If a family moves abroad, the children often **adapt**...
- a. ...to their new environment more quickly than their parents.
- b. ...towards women having top positions in the workplace.
- c. ...within society and can lead to violence.
- d. ...to London, Edinburgh and Cardiff.
- e. ...although the police were heavily armed and very aggressive. f....more people from the unemployment totals.
- g. ... child workers by paying them very low wages.
- h. ...this during the year rather than to try to learn everything the night before the examinations. i....on its axis once every 24 hours.
- j. ... of the monarchy to life in modern society.
- k. ...local companies in developing economies willing to act as partners. l....of the future, while others are much more optimistic.

Unit Three

3c – Finish the sentence

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

accomplish (v)	adequate (adj)	area (n)	chemical (n)
conduct (n)	consume (v)	credible (adj)	dispose of (v)
exert (v)	manifest in (v)	occupy (v)	rely on (v)

- 1. Environmentalists are keen to persuade us to **throw away** rubbish and waste in more environmentally-friendly ways.
- 2. Poisonous **substances** released into the sea may be absorbed by fish and then find their way into the human food chain.
- 3. A growing number of scientists find it **plausible** that other life forms may exist elsewhere in the universe.
- 4. Some countries have such great economic problems that they are forced to **depend on** aid from richer countries in order to feed their inhabitants.
- 5. Before accepting an overseas student, a university will make sure that the student's English is **sufficient**.
- 6. The North Americans **use** more energy and resources than any other nation.
- 7. Although Mozart lived for only 40 years, he **achieved** a great deal in his short life.
- 8. At examination time, go to the library early as all the places tend to be **filled** very quickly.
- 9. Because of its economic and military strength, the USA **exercises** considerable influence over world politics.
- 10. He suffers from a lack of self-confidence, as **shown by** his very poor examination results.
- 11. Prisoners are sometimes released from prison early if their **behaviour** has been good.
- 12. If global warming continues, many **regions** of the world will become drier while others may become wetter.

3f – Make a collocation

For each of the sentences here, choose the best word from a, b or c:

1.		entation, always /hat is on the screen.	the fo	cus on the projector so that
	a. adjust	b. move	c. change	
2.		ies make to their cars are of ucture of the cars at all.	ten very	and may not
	a. microscopic	b. superficial	c. minute	
3.	Although most cars mph (110 kph).	can travel much faster, the		speed limit in the UK is 70
	a. maximum	b. highest	c. biggest	
4.	punishment at all fro			murder may receive no
	a. places	b. times	c. circumstances	
5.	-	overnment inquiry pany to deceive investors.	that	there had been no deliberate
	a. displayed	b. revealed	c. explained	
6.	One important aspect product.	ct of marketing is to create a	positive	of a company or
	a. image	b. picture	c. style	
7.	Today, people are parather than in the th			on the television and radio
	a. drama	b. acting	c. play	
8.	Police could not unc have no	=	n had murdered his	neighbour since he appeared to
	a. objective	b. motive	c. purpose	
9.		of the course are designed to into university life.		new students and to
	a. orientate	b. instruct	c. introduce	
10.	The instructions from pilot made an error		fully	, and as a result the
	a. total	b. explicit	c. complete	
11.	A large number of p with the AIDS virus.	eople became ill after receivi	ng blood transfusions	S
	a. polluted	b. poisoned	c. contaminated	
12.	Joining a newsgroup who share a similar	=	ake	with other people
	a. touch	b. approach	c. contact	
13.	-	rould really	_	with this assignment.
	a. appreciate	b. respect	c. value	

3e – Choose the best word

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

global	common	computer	shortage	personality	exercise
power and	previous	final	prestige	example	critic
outspoken	dynamic	positive	experience	decision	feature
physical	labour	classic	aspects	network	economy

- 1. After the Second World War, there was a ______ in Britain and so workers from other countries had to be recruited.
- 2. Some people found Mrs Thatcher's style somewhat aggressive, while others preferred to regard her as having a forceful and ______.
- 4. In most countries, Mercedes-Benz cars are very famous because they are regarded as symbols of
- 5. The university refused to make a ______on his application until he had taken a language test.
- 6. Without doubt, Coca-Cola is probably the _______of a product that is known world-wide.
- 7. Employers are always keen to recruit staff with good qualifications and relevant _____
- 8. Those language learners who focus on the _______of living in a new culture rather than on the disadvantages tend to learn more quickly.
- 9. Because she was an ______of the government, she was kept under house arrest for a number of years.
- 10.
 Unfortunately, rising crime rates seem to be an increasingly ______

 of life in big cities today.
- 11. The Internet, as the name implies, is really a huge ______, linking computers all over the world.
- 12. Tourism is now a very significant part of the _____, earning millions of dollars.

a – Fill in the gaps	
forget to keep a record of the words and expressions that you hav	

Unit Four

Vocabulary sheet

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

administer (v)	analogy (n)	assemble (v)	distribute (v)
energy (n)	impress (v)	intervene (v)	perpendicular (adj)
reject (v)	speculate (v)	spontaneous (ad	j) text (n)

- 1. She so ______the interviewers that they gave her the job.
- 2. At the beginning of the examination, question papers were _______to all of the candidates in the hall.
- 3. Artificial intelligence draws an ______between the digital computer and the human brain, but some researchers think that this comparison is too simplistic.
- 4. Studying a language can take up a great deal of time, money and ______.
- 5. Following the earthquake, the house was unsafe because the walls were no longer
- 6. Although there is very little evidence, many scientists ______that life may exist on other planets.
- 7. The spell-check facility on a computer allows students to check the _______of their assignments for basic errors.
- 8. The police have a duty to _______the law fairly and give everyone the same treatment.
- 9. For some university courses, the majority of applications are ______because the competition for places is so great.
- 11. A large number of people ______outside the Parliament to show support for their party.
- 12. Because hundreds of people were dying, the United Nations decided to ______and provide emergency food supplies.

4b – Choose the right word

In each of the sentences below, decide which word in **bold** is more suitable.

- 1. Although he was interested in many fields, Einstein is best known for his work in the **sphere** / **globe** of physics.
- 2. **Psychology** / **Biology** can help the police understand how criminals think.
- 3. Following the explosion at Chernobyl, scientists were keen to **assess** / **investigate** the cause of the accident.
- 4. The imaginary line between the North Pole and the South Pole is known as the Earth's **axis** / **axle**.
- 5. At the end of the year, the bank **praises** / **appraises** all of its staff and gives a bonus to the best performers.

4d – Word substitution

- 6. If you are taking notes in a lecture, use **shapes** / **symbols** such as "+" and "=" as opposed to the words 'and' and 'equals.'
- 7. The principle of **heredity** / **inheritance** explains why children tend to look like their parents.
- 8. The two sides have been engaged for some hours now in a lengthy **discourse** / **chat** on the issue of weapons, with no conclusions as yet.
- 9. After he had moved to Australia, he started to **acquire** / **obtain** a marked Australian accent.
- 10. Although the work is far from finished, some **approximate** / **tentative** conclusions can already be drawn from the responses we have so far.
- 11. In a dangerous situation, most people panic and become very frightened, while others show no **emotion** / **sympathy** at all.

4c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. On the screen above me, you can see a **diagram**...
- 2. In mathematics, a statement is known as a **theorem**...
- 3. The student population is much more **diverse**...
- 4. Older university buildings may be wonderful in **aesthetic**...
- 5. The contract **stipulated**...
- 6. The Internet may soon not be **capable**...
- 7. The police usually contact parents about any **incident**...
- 8. Because of pollution in the **atmosphere**,...
- 9. The terrorists demanded that the government **release**...
- 10. One journalist asked the minister to **justify**...
- 11. The negotiations went on through the night, but the **eventual**...
- 12. Heavy rains **persisted**...
- a. ...terms, but are not always very practical.
- b. ...more UV radiation is reaching the Earth, resulting in more skin cancer.
- c. ... his decision to reduce spending on education.
- d. ...showing the different parts of the system.
- e. ...than in the past, with many more part-time and mature students. f....which involves young children.
- g. ...outcome was agreement on all the main points.
- h. ... for several days, causing heavy flooding.
- i. ...their colleagues from prison.
- j. ... of sending all the information users want.
- k. ... if we can prove it by using logic and reasoning.
- l. ...that all the goods had to be delivered within four weeks.

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

allege (v)	alter (v)	cease (v)	elaborate (adj)
fragment	(n)	philosophy (n)	litigation (n)
induce (v)	reservoir (n) subside (v)	upsurge (n)

- 1. The prisoner **claimed** that he had been attacked by the police, but there was no evidence to prove this.
- 2. Because of the possible link between disease in cows and humans, many companies **stopped** trading in British beef and associated products.
- 3. Your research proposal doesn't need to be too **detailed**: keep it simple and concentrate on the main points.
- 4. Global warming will **change** the way we live: everybody will experience some change.
- 5. Following an air accident, investigators examine every **piece** of the wreckage to determine the cause of the crash.
- 6. The most recent management **thinking** encourages managers to listen more carefully to the ideas of their employees.
- 7. During the last twenty-five years, there has been a significant **increase** in the number of overseas students in British universities.
- 8. When the interest in the company **declined**, the value of its shares began to fall.
- 9. The government's refusal to accept the result of the election **prompted** thousands of people to come out on to the streets and protest.
- 10. As so many jobs require good skills, there is a **pool** of people who are unemployed because they do not have any skills.
- 11. A number of universities are worried about **legal action** in the law courts by students who are dissatisfied with their courses.

4f – Make a collocation

For each of the sentences here, choose the best word from a, b or c.

1.	The former West Germa Germany.	its busits bus	its business approach onto the former East				
	a. imprint	b. enforce	c. superimpose				
2.	In a nuclear power stati huge amounts of energ	on, of uranium a y.	re split into smaller particles, releasing				
	a. atoms	b. chunks	c. elements				
3.	Young army officers led elected government.	the violentwhich	brought down the democratically-				
	a. revolt	b. policy	c. way				
4.	The recent rise in leukae from the nearby nuclear	emia and similar diseases has been r power station.	radiation leaking				
	a. credited to	b. led to c. a	attributed to				
5.	One of the reasons for the relatively high price of many drugs is the huge cost of						
	a. experiments	b. research	c. trials				
6.	The Channel Tunnel between France and the United Kingdom was a huge engineering						
	a. project	b. development	c. attempt				
7.	We have two e-mail sys people outside the univ	ersity.	_use, and another for contacting				
	a. inside	b. internal	c. indoors				
8.	The police interviewed t they were all innocent.	hree men but later	them from their investigation as				
	a. eliminated	b. eradicated	c. exterminated				
9.	A computer cannot bli	indly guess the answer to a question, sin	ce all its operations are based on				
	a. logic	b. thought	c. understanding				
10.	The of the American space programme in the 1960's was to put a man on the moon by the end of the decade.						
	a. ambition	b. point	c. goal				
11.		succeed in serving the public, it is import s so that they work together and offer a					
	a. integrate	b. unite	c. combine				
12.	Approximately 30 of the	e world's most industrialised countries	the Organisation				
	for Economic Cooperat						
	a. constitute	b. comprise	c. are composed of				

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

atom flatl	7 high	fog proportion phones	
embodies	dense	system bombs culture	
dedicated Western		contradicted his life	
military mobi	e judicial	service the principle	

- 1. An official spokesman ______allegations that the company had been responsible for the deaths of three employees, insisting that every precaution had been taken.
- 3. A _______of people released from prison continue to commit offences.
- 4. In some countries, ______has been rejected in favour of a more traditional view of society.
- 5. One major criticism of the _______ in Britain is that there are not enough female judges.
- 6. Nelson Mandela ______to achieving equality between black and white people in South Africa.
- 7. When there is heavy snow or ______, an airport may be closed down to prevent the possibility of an accident.
- 8. The policy of privatisation _______of a property-owning democracy.
- 9. Because of the growth in fax machines and ______, we will need more new telephone numbers.
- 10. In many European countries compulsory __________ is the norm, whereas in Britain no one is required to join the armed forces.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever

possible.

Vocabulary sheet

Unit Four

Don't forget to keep a record of the success	de and annaccions that you have learnet
Don't forget to keep a record of the Wor	ds and expressions that you have learnt,
	t try to use new vocabulary items whenever
review your notes from time to time and	

possible.

5a – Fill in the gaps

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

aid (n)	biology (n)	edit (v)	enlighten (v)	
homogeneous (adj)	overlap (v)	stress (n)	symptom (n)	
trait (n)	trivial (adj)	version (n)	x-rays (n)	

- 1. _____are not simply used to photograph broken bones but also to fight against cancers within the body.
- One big advantage of a word processor is that it allows you to check and then _______your work easily.

- 4. These experiments may seem ______but they are in fact extremely important.
- 5. Of all the countries in the world, Japan may well be the most ______as the great majority of its people are from the same race.
- 6. Heart disease can be caused by a bad diet (especially too much fat), inadequate exercise and too much ______.
- 7. With the ______of new medical techniques, couples who were previously unable to have children may now be able to start a family.
- 8. Headaches may just be the result of tiredness but can be a _______of a more serious problem.

9. Jealousy is one of the most unpleasant human ______.

- 11. _____can be defined simply as the study of life.
- 12. Two students had great difficulty in solving the equation, but luckily their tutor was able to ______them.

5b – Choose the right word

In each of the sentences below, decide which word in **bold** is more suitable.

- 1. During the process known as photosynthesis, plants **soak up** / **absorb** CO₂ and release oxygen.
- 2. So many **contrary** / **unlike** opinions were expressed that no agreement was possible.
- 3. The United Nations representative managed to **secure** / **acquire** agreement between the two sides who had been fighting over an area of land rich in oil.
- 4. Although one of the prisoners refused to **respond** / **answer** to any questions, each of the others made a full confession.
- 5. Adjectives (big, green), verbs (come, go), conjunctions (and, but) and prepositions (to, in, for) are all **categories** / **groups** of words.
- 6. Divorce arouses such strong feelings that it is difficult to remain **honest** / **objective** and logical about the best way to tackle this problem.
- 7. The opening of a new car factory **stimulated** / **aroused** the local economy and improved employment possibilities.
- 8. When the government tried to **implement** / **start** new employment legislation, there was a general strike.
- 9. During times of war, governments usually **stop** / **suppress** any newspaper reports which contain bad news.
- 10. Examination candidates are not allowed to eat, drink, smoke or talk for the **time** / **duration** of the examination.
- 11. The UK Government can decide to **suspend** / **expel** an overseas student who does not have a visa and refuse permission for the student to return.
- 12. Of all recent inventions, it is perhaps the motor car which has **transformed** / **modified** our lives more than anything else.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

5c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. The European Union has insisted that all new aircraft **incorporate**...
- 2. In today's economy, full-time permanent **jobs**...
- 3. Most British students used to receive a **grant**...
- 4. The police officer **denied**...
- 5. At the end of a quotation, remember to put in **parentheses**...
- 6. Because the universe is so **vast**,...
- 7. The measurements taken by researchers must be **accurate**...
- 8. Religion has many aspects, one of which is to provide a **code**...
- 9. Although many elderly people **retain**...
- 10. At university, it is best to use a formal, impersonal **style**...
- 11. Some clothes can be made from **synthetic**...
- 12. Inside the hydrogen atom, there is one **electron**...
- a. ...otherwise the conclusions they come to will be useless.
- b. ... of conduct to show people how they should behave.
- c. ...that he had accepted money from any criminal group.
- d. ...moving around the proton at the centre.
- e. ... from the government to pay for costs such as rent, food and books. f.
 - ...additional safety features.
- g. ...are disappearing to be replaced by part-time temporary employment. h.
 - ...the author's name, the date and the page number: (Brown 1996:76).
- i. ...clear memories of their childhood, they may completely forget recent events. j.
 ...in your writing, and to avoid contractions such as 'isn't' and 'doesn't'.
- k. ...materials such as nylon as well as natural materials such as cotton. l.

...it is unlikely that man will be able travel to other galaxies.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

5d – Word substitution

From the list below, choose one word which could be used to replace the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

advocate (v) c	ompound (n)	contract (v)	dictate (v)
graph (n)	insist (v)	preliminary	(adj)
retard (v)	subtle (adj)	tiny (adj)	transfer (v)

- 1. Those who **support** military service claim that it promotes discipline, while opponents argue that such service disrupts young people's education.
- 2. Most metals **shrink** as they become cooler.
- 3. Although not all the votes have been counted, **initial** results suggest that the President has won the election.
- 4. In spite of a massive advertising campaign, only a **very small** proportion of consumers made a permanent change in their buying habits.
- 5. If you look at this second **chart**, you can see that unemployment has been in decline for the past six years.
- 6. Although the factory had to be closed, all the employees were **relocated** to another factory belonging to the same company.
- Some organisations have a dress code which lays down what their employees should wear.
- 8. Although the two cases seemed to be identical, one lawyer showed that there were some **slight** differences between them.
- 9. One of the many effects of the hole in the ozone layer is that increased radiation will **delay** the growth of plants and lead to food shortages.
- 10. Water is a **combination** of hydrogen and oxygen.
- 11. The prisoner **said repeatedly** that he was innocent until he was released.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

5e – Choose the best word

For each of the sentences here, choose the best word from a, b or c. As trade union membership has declined, the number of ______and strikes has also 1. decreased. **c.** disputes **a.** arguments **b.** disagreements 2. The role of the middle manager is not to formulate new policies but to _____ ___them. a. manage **b.** use **c.** execute Engineers worked throughout the night to ______electricity to homes whose supplies 3. had been cut off by heavy snow. **a.** reinstate **b.** renew **c.** restore Many athletes take extra vitamins as a/an ______to their diet when they are preparing 4. for competition. **a.** reinforcement **b.** supplement c. extension Police officers face many dangers, especially when they are ______by violent criminals 5. carrying weapons. **a.** confronted **b.** met **c.** encountered 6. The invention of printing allowed ideas to ______much more quickly than before. **b.** diffuse c. disseminate a. scatter In many cultures, it was traditionally believed that men were _____ 7. _____to women, but this attitude has been changing rapidly in recent years. **a.** better **b.** inferior **c.** superior In the early years, facilities for tourists were rather _____, but now they are highly 8. developed. **a.** crude **b.** rudimentary **c.** uncomplicated 9. Increasingly, post-graduate students are asked to become teaching assistants in order to _____undergraduates. **a.** instruct **b.** drill **c.** inform 10. Cigarette packets on sale are required to carry a ______clearly stating the dangers of smoking. **a.** label **b.** message c. tag A defence lawyer has a duty to try to establish the innocence of his/her ____ 11. **a.** patient **b.** customer **c.** client 12. You can buy goods on the Internet with a credit card, but there is a danger of if someone else obtains the number. **a.** corruption **b.** fraud **c.** embezzlement

5f – Make a collocation

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

force of	abstract	err on	a ban	crimes	intersect
at regular	imposed	within a	concern	gravity	institutes
lines	crisis of	research	thought	intervals	radius
legitimate perpetrated		confidence	the sid	le of caution	

- 1. Most academic journals are published ______, perhaps every month or every quarter.
- 2. While it is probably true they are not capable of ______, most animals appear to experience a range of emotions.
- 3. There is a tradition that a falling apple helped Newton develop his theory about the
- 4. In the 1970's, the price of oil increased dramatically, causing an international economic

- 7. Before publishing the results of new research, it is better to ______ and recheck the results.

8. On this graph, where the two ______we find the ideal balance.

- 9. Following the rise in violence, the government ______on the private ownership of guns.
- 10. Because of the work of ______, there is increasing hope that effective treatments for AIDS will soon be available.
- 11. He _______which were so terrible that a massive manhunt was launched by the police to find him.

Unit Five

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possible.

6a – Fill in the gaps

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

academic (adj)	arouse (v)	benefit (n)	compute (v)	
contend (v)	degenerate (v)	hierarchy (n)	instinct (n)	
interlocking (adj)	metabolism (n)	radical (adj)	strata (n)	

- 1. Students at university are encouraged to play sports or join clubs in addition to following their ______studies.
- 2. Animals with a very fast ______have to eat very frequently and do not live very long.
- 3. ______of rock likely to contain oil have recently been located under the ice-sheet in Antarctica.
- 4. The fact that the car was being driven very badly _______the policeman's suspicions, and so he made the driver stop.
- 5. All the equipment is made up of ______pieces which can be easily assembled in weightless conditions.
- 6. An organisational chart shows the company ______, from the managers at the top down to the employees at the bottom.
- 8. We can make machines which can _____huge numbers of mathematical problems, but it is still too early to claim that machines can actually think for themselves.
- 9. Some people emphasise the ______of new technology, while others stress the disadvantages.
- 10. The argument became so heated that it soon ______into accusations of dishonesty and corruption.
- 11. By ______, a young baby will start to cry if it is hungry, cold, or in pain.
- 12. Some religious groups _______that Darwin's theory of evolution is completely wrong.

6b – Choose the right word

In each of the sentences below, decide which word is more suitable:

- 1. In India, Mahatma Gandhi refused all food and indeed nearly died in his **protest** / **complaint** against British control of his country.
- 2. If you are taking medicine, you should avoid alcohol as the two may **interact** / **cooperate** and make you ill.
- 3. Medium- / Middle-sized companies are often more flexible than larger organisations.
- 4. Government safety inspectors found **abnormal** / **unlikely** levels of radiation in the area around the nuclear power station.
- 5. More than 30,000 people **participated** / **contributed** in the experiment.
- 6. Most universities **oblige** / **force** overseas students to take an English language test before they start their course.
- 7. Companies which cannot adapt to changing situations very often go into **decline** / **decrease**.
- 8. The **tone** / **style** of the meeting was rather serious and formal.
- 9. Many police officers argue that ex-prisoners **commit** / **perform** as much crime after they come out of prison as before they went in.
- 10. Studying a new subject means having to learn a lot of new **vocabulary** / **terminology**, and these special words can make progress very slow.
- 11. He is such a powerful boxer that all his opponents are in **awe** / **fright** of him.
- 12. The **appeal** / **claim** by protesters for more money to be invested in education was rejected by the Government.

6c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. The decision to expand the airport has caused a great deal of **controversy**,...
- 2. The murder was a very strange case but the most striking **aspect**...
- 3. All new cars on the market today have to **conform**...
- 4. The Pope in Rome is according to the **doctrine**...
- 5. Cars are not allowed to enter many **civic**...
- 6. The police **accompanied**...
- 7. The film was made on a very low budget, so all the **minor**...
- 8. Mercury is the smallest **planet**...
- 9. Whatever type of job you may be **contemplating**,...
- 10. At the end of the process, any parts which are not of **uniform**...
- 11. When selecting new employees, it is important to ignore **subjective**...
- 12. Buildings in places such as California have to be **reinforced**...
- 13. In the United Kingdom, Queen Victoria **reigned**...
- a. ... the witness to the court to ensure that he would be safe.
- b. ...was the fact that the murderers were both under 10 years old.
- c. ...centres today, because of pollution and congestion problems. d.
- ...to the same safety and pollution regulations.
- e. ...but construction has already started and should be completed soon. f.
- ... of the Catholic Church the representative of God here on Earth.
- g. ... the university careers service can give you advice.
- h. ...roles were played by people from the local area.
- i. ...in our solar system.
- j. ... for most of the previous century, before her son became king in 1901.
- k. ...shape and size are rejected and sent back for recycling.
- l. ...impressions and to base decisions on facts instead.
- m. ...so that they will not collapse in the event of an earthquake.

6d – Word substitution

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

[activist (n) assist (v) clarify (v) converse (v)	
	extract (v) incline (v) propagate (v)	
	propensity (n) sustain (v) urban (adj)	
1.	The lecturer tried to explain her point more clearly by using another example more familiar to her students.	
2.	It is impossible to grow crops without an adequate supply of water.	
3.	By the age of three, most children are able to talk with an adult in a limited fashion.	
4.	Because of unhappy childhood experiences, he is disposed to believe that most people are basically very selfish.	
5.	During examinations, students are not allowed to talk to or help other students in any way.	
6.	Students should not read every page of a book but instead identify and then take out only those ideas which are relevant.	
7.	Some students will stay up all night to finish their work, but it is impossible to maintain this for very long and so it is not recommended.	
8.	One of the main causes of the increase in inner-city lawlessness is the number of young people dependent on drugs.	
9.	Heavy smokers have a tendency to develop lung cancer and other serious illnesses.	
10.	In recent environmental demonstrations, campaigners have protested against the building of new roads.	

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

6e – Choose the best word

For each of the sentences here, choose the best word from a, b or c:

1. Wearing a seatbelt when travelling in a car is now a _____ _____requirement in many countries, and people who do not so may be punished in the courts. a. legal **b.** compulsory **c.** binding 2. Because the strikers still refused to return to work, the employers agreed reluctantly to ______their pay offer to the workers. **a.** rewrite **b.** revise **c.** reproduce The age at which a child becomes _____ _____in the United Kingdom is 18. 3. **a.** a person **b.** an adult **c.** an individual Many scientists believe that most dinosaurs were killed as a result of a huge meteor which 4. _____with the Earth 65 million years ago. **a.** crashed **b.** hit c. collided 5. The journalist asked the Prime Minister repeatedly about the scandal but he refused to on it. **a.** comment **b.** mention **c.** discuss 6. Despite a great deal of evidence to the contrary, tobacco companies ______the public for years that smoking was not a direct cause of cancer. **a.** promised **b.** assured c. persuaded 7. While South Korea has _____ _____over the last fifty years, North Korea is still relatively underdeveloped. **a.** succeeded **b.** prospered **c.** achieved In most companies, employees receive extra ______if they do extra work. 8. **c.** salarv **a.** income **b.** revenue 9. Following unification, the German government decided to move the capital from Bonn and _____it once more in Berlin. **b.** locate **a.** position c. place There are many parts of the world which are ______enough to produce food but 10. do not have enough water. **a.** productive **b.** fertile **c.** agricultural Most universities have trained counsellors who can reassure and ______students 11. who have academic or personal problems. **a.** console **b.** sympathise **c.** cheer ______of world trade increased enormously during the twentieth century. 12. The **b.** volume a. size c. scope To improve teamworking, students are often asked to ______to produce a group 13. report or presentation together. a. assist **b.** unite c. co-operate

6f – Make a collocation

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

keep	niche	southern	hemisphere	your nerve	interlude
identical	brief	economic	their goals	cycle	twins
attain	under	go off at	reality	sanctions	market
vir	rtual	endless	a tangent	the mic	roscope
	look at you te on what y				and don't pan
	-	essure on the governn e sale of oil.	nent,		were
	s, university nt after assig		1		of
-		-	en are still not able to _ s of reaching the top po		
		icult to follow because pletely different.	they		and ta
Most similarly.			not only look alike b	ut also behave	and even dress
		is r	now so advanced that pi	ilots train with i	it.
	cts are so sm	all that they can only	really be seen properly .		
The countr northern.	ies in the		are in	general poorer	than those in th
		on-stop fighting there ay before the fighting	was a started again.		of

aimed at a _

Unit Six

Don't forget to keep a record of the words and expressions the	hat vou have learnt.
review your notes from time to time and try to use new voca	bulary items whenever
	J

possible.

7a – Fill in the gaps

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

adolescent	(n) affiliat	te (v)	aristocracy (n)	cell (n)
collapse (v)	commodity	(n)	democracy (n)	dissolve (v)
friction (n)	invoke (v)	muscle (n) repudiate (v	r) saint (n)

- 1. _____are the tiny, basic building blocks from which all living creatures are made up.
- 3. Without any warning, the building ______killing more than 300 people inside.
- 4. In times of unemployment, ______can arise between people who have jobs and those who do not.
- 5. _____markets allow traders to buy and sell raw materials such as cotton, steel and sugar.
- 6. In order to become more powerful, trade unions usually ______to a national union organisation.
- 8. Sugar and salt ______easily in water.
- 9. At the public enquiry, the Managing Director ______all suggestions that the company had tried to avoid responsibility for the accident.
- 10. He was more than a national hero; in fact, most people looked up to him almost as a
- 11. As a result of the revolution of 1917, the royal family and the _______in Russia were overthrown and a communist government was installed.
- 12. Many political scientists argue that it is impossible to have a truly modern economy without _______and a more open society.
- 13. In the USA, citizens can _______the right to silence if they do not want to answer a question in court.

7b – Choose the right word

In each of the sentences below, decide which word in **bold** more suitable

- 1. Although unemployment was falling, the economy remained **depressed** / **distressed** because consumers still felt insecure about their jobs.
- 2. Computer equipment can become **obsolete** / **antique** very quickly because new technology emerges so fast.
- 3. In swimming pools, there is a slight **odour** / **fragrance** because of the chlorine in the water.
- 4. Some religious groups are strongly opposed to modern science, and **refute** / **contradict** even wellestablished theories such as evolution.

- 5. When designers choose material for making new clothes, they are particularly interested in the colour and the **touch** / **texture** of the material.
- 6. Increasingly, it seems that politicians who are **dogmatic** / **pragmatic** rather than rigid in their views tend to be more successful.
- 7. There are so many aircraft using Heathrow Airport these days that the noise is almost **incessant** / **eternal**.
- 8. Recent tests show that girls are getting higher scores / results than boys in most school subjects.
- 9. The **creditors** / **debtors** of a company are those individuals or organisations to whom that company owes money.
- 10. The defendant is allowed to **discuss** / **confer** with his/her lawyer before and during the trial.
- 11. Before the election, all the main political parties tried to explain their main **policy** / **line** to the voters through television broadcasts and newspaper advertisements.
- 12. Some species of birds **migrate** / **commute** from North Africa to Britain.
- 13. If the **pattern** / **configuration** of the control panel in an aircraft makes it difficult for the pilot to read the instruments, the chance of an accident will increase.

7c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. One branch of mathematics is **geometry**,...
- 2. Electrical equipment is usually supplied with a **fuse**,...
- 3. Muslims have a system of **divine**...
- 4. In 1991, President Saddam Hussein of Iraq invaded...
- 5. The new management team managed to **revive**...
- 6. When we talk about **sociology**,...
- 7. People in Japan enjoy a great deal of **affluence**...
- 8. In this lecture, I just want to give you a brief **sketch**...
- 9. Fifty years after the Second World War, a state of tension **prevailed**...
- 10. Like the United States Congress, the UK **Parliament**...
- 11. Early computers were very **cumbersome**...
- 12. The Government has reduced the number of ships in the **navy**...
- a. ...due to the economic growth of the last 30 years.
- b. ...which is concerned for example with lines and the shapes and angles they make. c.
 - ...we are interested in the study of society and how people behave within it.
- d. ...but today they are much smaller.
- e. ...law based on the Koran.
- f. ...the neighbouring country of Kuwait.
- g. ...which will blow if a fault develops.
- h. ...and concentrated resources on the airforce instead.
- i. ...between the communist and capitalist worlds, called the Cold War. j.
 - ...rather than speak in great detail about this new topic.
- k. ...is responsible for making laws.
- l. ...the company, which many had thought was beyond hope.

7d – Word substitution

From the list below, choose one word which could be used in place of the language shown in bold without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

	alcohol (n) competence (n) conserve (v) corpora	ate (adj)
	defer (v) domestic (adj) fraction (n) horror (n)	incentive (n)
	negotiate (v) peasant (n) prudence (n) rhythr	n (n)
1.	In many types of music, some kind of drum is used to provide the beat .	
2.	Some products are exported and may not be available at all in the home market.	
3.	There is growing pressure on governments to protect forests and wild animals.	
4.	If you wish to travel or work before studying, it is possible to postpone your entry to university by one year.	
5.	Companies often give employees inducements such as bonuses and pay rises to encourage them to work harder.	
6.	It is now common organisational policy for a company to have a mission statement explaining the aim of the organisation.	
7.	Only a small proportion of the competitors in the Olympic Games actually win a medal.	
8.	Agoraphobia can be defined as a dread of large, open spaces, its opposite being claustrophobia.	
9.	During the 1930's, the sale of strong drink was illegal in the USA, and yet consumption of drink actually increased.	
10.	I am impressed by her business sense, and I thought that her decision not to expand the company showed a great deal of wisdom .	
11.	Rather than use force, the authorities tried to have discussions with the terrorists to secure the release of the hostages.	
12.	Increasingly, employers are keen to recruit people who have at least a basic ability in computing.	
13.	The 1949 revolution in China was successful because the agricultural workers and farmers gave their support to the communists.	

7e – Choose the best word

For each of the sentences here, choose the best word from a,b or c: 1. In any large company, the _____ _____Department is responsible for managing money within that organisation. **b.** Monetary **a.** Finance **c.** Economic 2. Some political parties want to ____ _____the process by which we vote in general elections so as to make it more representative. **b.** redraw **c.** reform **a.** rewrite 3. In the next century, the ______of Asia will become the most significant sector of the world economic market. a. region **b.** continent c. area 4. Mad cow disease was probably caused by allowing cows to eat nerve ______from sheep and other cows. **a.** tissue **b.** flesh c. matter In the US today, more and more children live with one parent, and yet the ______of 5. the two-parent family still exists. c. symbol a. icon **b.** stereotype _____has been helped considerably by the Hubble telescope, the only 6. The study of _____ telescope up in space. **a.** astronomy **b.** astrology **c.** astronomer 7. In the Second World War, Switzerland declared that it would remain ______and not take part in any of the fighting. **b.** disinterested **a.** neutral **c.** impartial 8. The roots of a plant absorb water and _____ _____from the soil in which it grows. a. food **b.** nutrition **c.** nutrients 9. Because of modern communications, it is increasingly common for people to _____business without actually meeting. **a.** perform **b.** transact c. make _____, the building should be ready for use by the end of the 10. According to the _____ vear. **b.** schedule **c.** time **a.** timing Many food products carry a 'sell by' date since they ______over time and 11. become unusable. **b.** degenerate **a.** degrade c. corrupt 12. A simple everyday example of the _______is the standard postcard. **b.** square **a.** triangle **c.** rectangle

7f – Make a collocation

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

	sibling	pleaded	political	not guilty	stages	of ethics a
	thermal	salt	campaign	crisis	Congress	spectrum
	code p	recipitated	colloquial	energy	rivalry	upon
	contingent	intermed	iate US	crystals	of terror	language
1.	The shortag	ge of oil in the	1970's		in the	world economy.
2.			noes, the ed to produce ele	ctricity.	from	n underground hot
3.	The water e	evaporated, le	aving behind only	7		
4.	Although h prison.	e		, the court	sentenced him	to three years in
5.		ve a their patients.		which re	equires them to	act in the best
6.				efers to the competition ove of their parents.	n which often e	xists between the
7.	Although tl	nere has been 	some success, th	e discussions are still on	ly in the	
8.		of the vote sh eme left and e		across the		, both
9.		e political gro and bombing			,	including hijacking,
10.		king, we tend be much mor			, but i	n academic writing
11.				vest in the UK was ne European Union.		_
				is made up of the H		

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever

Vocabulary sheet

possible.

Don't forget to keep a record of the words and expressions that you have learnet
Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever
possible.

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

aggregate (adj)	fraternal (adj)	lens (n)	liable (adj)
nuclear (adj)	oxygen (n)	pendulum (n)	postulate (v)
reproduce (v)	subordinat	e (adj) s	supreme (adj)

- 1. By putting two ______together, it is possible to make a simple telescope.
- 2. If students do not attend lectures, they are ______to fail their examinations.
- 3. The ______value of all the companies in the group was in excess of \$250 million.
- 4. Periods of high economic growth tend to be followed by low growth, followed by more high growth again, like a _____.
- 5. The _____Court in the United States is the highest and most important court in the country.
- 6. ______energy provides approximately 80% of the electricity used in France, more than in any other country.
- 7. In any strike action by a trade union, ________support from workers in other unions can be very important for it to succeed.
- 8. In this company, the supervisors are ______to the inspectors, who in turn report to the Production Manager.
- 9. About 20% of the atmosphere is made up of _____, which is vital for life on Earth.
- 10. By law in the UK, you are allowed to ______up to 10% of a book for your own personal study.

8b – Choose the right word

In each of the sentences below, decide which word in **bold** is more suitable:

- 1. In many cases, countries which may have been enemies in the past are often **allies** / **friends** today.
- 2. If a student does not **follow** / **adhere to** the regulations concerning examinations, he/she may fail.
- 3. In his book *The Plague*, Camus uses the disease mentioned in the title as a **metaphor** / **simile** to represent fascism and other extreme political ideas.
- 4. Some students complained because the extra lecture **coincided** / **synchronised** with one of their religious festivals.
- 5. The former President's personality was so strong that her influence **invaded** / **pervaded** every aspect of political life.

- 6. Some students are **reluctant** / **unhappy** to ask questions because they are shy.
- 7. The **contents** / **index** at the back of a book allows the reader to find specific information.
- 8. In some parts of the world, children have to work very long hours, to the **detriment** / **expense** of their education and even their health.
- 9. The idea that HIV and AIDS only affect homosexuals is a complete **error** / **fallacy**.
- 10. The number of people living on our planet is on an upward **trend** / **pattern** and is expected to top 10 billion in the years to come.
- 11. While our reserves of oil and coal are **fixed** / **finite**, energy sources such as the wind or the sun will in effect never end.

8c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. It is very important that a child's **linguistic**...
- 2. Teachers have noticed an increase in **aggression**, ...
- 3. The US Navy has the largest **fleet**...
- 4. Medical researchers managed to **correlate**...
- 5. University courses used to be very **rigid**...
- 6. From a very early age, children develop a **spatial**...
- 7. During the Korean War, communist countries **aligned**...
- 8. Some countries have a president, while others have a **monarch**,...
- 9. The European Union has reduced most of the **bureaucracy**...
- 10. Because of radio telescopes, we can now **detect**...
- 11. It is vital to make sure that the structure of a bridge will not **oscillate**...
- a. ...awareness allowing them to understand where things are around them.

b. ...which may be caused by the food which children are eating.

- c. ...themselves with the North, with capitalist countries aiding the South.
- d. ...either a king or a queen.
- e. ... of ships in the world.
- f. ...abilities develop fully so that it can communicate and learn.
- g. ...up and down or from side to side, as this would cause it to collapse.
- h. ...distant stars which are invisible from Earth.
- i. ...and offered students no real choice or flexibility.
- j. ...associated with customs, thereby simplifying trade regulations.
- k. ...asbestos to lung cancer and other respiratory diseases many years ago.

8e – Choose the best word

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

allude (v)	cater (v)	discern (v)	drug (n)
evolve (v)	launch (v)	proclaim (v) rebel (n)
territory	r (n)	testify (v)	utilise (v)

In the twentieth century, Britain developed gradually from an industrial 1. economy into a service economy. 2. The independence of the United States of America was announced in 1776. 3. Many companies in the developed world are trying to provide for older customers as the proportion of young people decreases. The witness was so nervous that he refused to give evidence when the 4. case came to court. 5. There is a very real danger that **medicines** currently used to treat infection will become completely ineffective if they are used too often and indiscriminately. 6. One of the most important skills to learn as a student is how to make use of your time effectively. 7. Despite the efforts of the doctors, it was not possible to notice any real improvement in the condition of the patient. 8. Most animals will attack other animals which try to enter their space. 9. In the course of a trial, lawyers are forbidden to mention or even refer to any previous criminal activity the accused may have been responsible for in the past. 10. The government has decided to initiate an investigation into the increase in deaths from drugs. Revolutionaries overpowered the troops holding the radio station so that 11. they could announce the change of government to the people.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

8d – Word substitution

For e	each of the sentences here	e, choose the best word fro	m the following list:	
1.	Some plants	a sweet, sticky li	quid to attract insects.	
	a. exude	b. leak	c. drip	
2.		e university	each student a limit of 500 pages	of
	computer printing. a. allots	b. gives	c. allocates	
	u. unots	b. gree	c. mocutes	
3.	If children are		urity they may have problems in later life	•
	a. stripped	b. deprived	c. denied	
4.			ol at weekends	an
	angry reaction among st a. created	udents. b. provoked	c. stimulated	
		ev protoned		
5.	Students on the new tech books in the library.	hnology course became very_	at the lack of su	iitable
	a. despondent	b. frustrated	c. sad	
6.			around	l the
	body on a continuous ba a. flows	b. circulates	c. pours	
			•	
7.	The G8 is a	of the world's eig	ht richest countries.	
	a. division	b. club	c. league	
8.	According to witnesses,	some UFO's can appear and di	sappear again as if by	
	a. trickery	 b. magic	c. miracle	
9.		oport the introduction of a com	amon, accept	ed all
	over Europe. a. money	b. finance	c. currency	
10.	The decision of the Hous	-	e, as the politicians simply voted along	(₂ 11
	opposed him.	_innes: the left-wing all support	ed the Prime Minister, and the right-wing	, all
	a. partisan	b. factional	c. biased	

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

Unit Eight

Vocabulary sheet

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

solar	Peace	invest	against	violence	power
imperial	sex and	give	energy	control	that
dissipates	legislate	utter	money	their consent	Treaty
on the premise				waste of time	

- 1. There is very little evidence to suggest that ______as portrayed on television and in film actually cause antisocial behaviour.

- 4. One obvious source of energy is ______, since the sun produces so much heat.
- 5. It is almost impossible to ______people who use the Internet for criminal purposes.
- 7. During the nineteenth century, perhaps a quarter of the world's population was under British
- 8. Some years ago, seat-belt legislation was introduced, ______this would reduce the number of serious injuries.
- 9. One common complaint is that companies do not ______in new developments for the long-term future.
- 10. In some countries, if both pairs of parents ______, young people can get married below the age of 18.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever

8f – Make a collocation

possible.

Don't forget to keep a record of the words and expre	
review your notes from time to time and try to use n	ew vocabulary items whenever

possible.

9a – Fill in the gaps

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

acid (n)	battery (n)	breed (v)	carbon (n)
illuminate (v)	integer (n)	lustre (n)	matrix (n)
molecule	(n) prince ((n) station	nary (adj)

- 1. The element ________ is all around us, in the air we breathe, even in the pencils with which we write.
- In the United Kingdom, the '_____of Wales' is the official title of eldest son of the monarch.
- 3. In this exercise, just use ______, and don't bother with any fractions or decimal points.

4. The music was really quite boring and had no real ______.

- 5. Two atoms of oxygen and an atom of hydrogen together produce one _______of water.
- 7. Astronomers' work is becoming more difficult as the night sky is increasingly ______ by electric street lighting from urban areas.
- 8. Until 400 years ago, it was believed that the Earth was ______, and that the Sun moved around the Earth.
- 9. One of the biggest problems for electric cars is that the ______they use for power are rather heavy.
- 10. Car batteries also have to be handled with care as they often contain an ______which can burn holes in clothes or even cause injury.
- 11. The grid on the left of your handout is known as a square ______, as the number of columns and the number of rows are the same.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

9b – Choose the right word

In each of the sentences below, decide which word in **bold** is more suitable:

- 1. Most universities have a special **fund** / **finance** for students who have run out of money and need help.
- 2. The prediction that we will completely **tire** / **exhaust** our reserves of oil in the not too distant future seems now to be incorrect.
- 3. Because he lied to his colleagues and family about his **girlfriend** / **mistress**, the minister destroyed not only his marriage but also his career.
- 4. Because of the rise in the number of prisoners, the whole **penal** / **punishment** system will have to be changed.
- 5. After six weeks trapped in the embassy, the hostages were finally **emancipated** / **liberated**.
- 6. Sometimes a piece of music can **evoke** / **provoke** very strong memories and emotions.
- 7. The biggest issue on which the two parties' policies **divide** / **diverge** is the amount of money to be spent on education.
- 8. In some countries, the police regularly use **torture** / **torment** to force prisoners to give them information.
- 9. The most successful students are probably those who have a strong **integral** / **intrinsic** interest in their subject, as opposed to those who simply want a degree.
- 10. In the 1970's, Saudi Arabia and other oil-rich states **accumulated** / **collected** vast sums of money through the sale of oil.

9c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. She won the championship by a **margin**...
- 2. Examples of animals imported by man replacing the **indigenous**...
- 3. In 1685, an aristocrat by the name of the **Duke**...
- 4. Civil war may break out very quickly if different **factions**...
- 5. Plants can be **subdivided**...
- 6. When you write an essay, you must **confine**...
- 7. Because of the special **apparatus**...
- 8. From the Vatican in Rome, the **Pope**...
- 9. The organisation of the department is really quite **amorphous**,...
- 10. The Romans built a large number of castles or **forts**...
- 11. Because of their high price, some students are not **averse**...
- a. ...and so the people in it are free to work on what they like, when they like.
- b. ... required, higher fees are charged for science and technology courses.
- c. ...to stealing books from the library.
- d. ...yourself to giving relevant ideas and information only.
- e. ... of Monmouth led a rebellion against the English king.
- f. ...in a country start fighting each other.
- g. ...called 'castra,' which we now see in place names like Lancaster.
- h. ...species already living there can be seen in all countries.
- i. ... of only one point.
- j. ...has the power to influence the lives of millions of Catholics.
- k. ...into several different families.

9d – Word substitution

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

ambiguity (n)	annual (adj)	construe (v)	displace (v)	
efficient (adj)	innate (adj)	material (n)	orbit (v)	
residue (n)	reverbera	ate (v) susp	end (v)	

- 1. The **yearly** external examiners' meeting is held at the end of every academic year to discuss the examination papers which the students have written.
- 2. He is a very pleasant colleague, and very **proficient** at his job.
- 3. The workers went on strike as they **viewed** the management's plans as an attack on their job security.
- 4. Some psychologists think our language ability is **intrinsic**, while others think that we know nothing about language at birth.
- 5. Because of reports that the meat was not safe, all sales were **halted** until more tests could be carried out.
- 6. Aluminium is a very suitable **substance** for aircraft because it is light and strong.
- 7. The International Space Station **circles** the Earth about every 90 minutes.
- 8. The noise of the explosion **echoed** through the empty streets.
- 9. Most of the money was spent on salaries, with the **remainder** used for new equipment.
- 10. Some industry experts believe that the Internet will **supplant** television and all programmes will be viewed from a computer.
- 11. He lost a great deal of political support because his speeches were so full of **uncertainty** and anomalies.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

9e – Choose the best word

For each of the sentences here, choose the best word from a, b or c. There are still too many countries which regularly _______their citizens' human 1. rights. a. break **b.** violate **c.** breach In very hot climates, a considerable amount of petrol ________from car fuel tanks and 2. into the atmosphere. **a.** evaporates **b.** dehydrates c. dries When writing a summary, try to _______the main ideas into just a few short 3. sentences. **a.** condense **b.** shrink **c.** collapse 4. own but rather the creativity and skills of their employees. **b.** benefit **c.** liability a. asset His health is so bad that it will be a _____ ______if he is alive next year. 5. **b.** miracle **a.** wonder **c.** marvel 6. When you hit a drum, the movement of the drum causes the air molecules to _____ which we hear as sound. **a.** reverberate **b.** vibrate c. shake 7. Although the research team are all somewhat ______people, they work very well together and produce some very good ideas. **a.** conventional **b.** odd **c.** bizarre 8. The professor **a.** numbered **b.** enumerated **c.** named The supervisor was not _______concerned about the student asking for a week's 9. extension to finish his essay, but warned him that there would be no more extensions after that. a. unduly **b.** absolutely **c.** highly _____two colour passport photographs to the application form. 10. Please ____ **a.** link **b.** attach **c.** fix

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible. Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

full	high	umbilical		of science	complement	work
frontiers	gained	low		areas	velocity	cord
drastic	voluntary	wide		government	momentum	action
ru	rural federal			morale	vocabula	ary

- 1. In the United States, the ______has overall responsibility for foreign affairs and defence.
- 2. The company was losing so much money that only ______by the management including the dismissal of 15% of the employees enabled it to survive.
- 3. Until very recently, most people lived and worked in ______, whereas today most of us live in cities.
- 5. Researchers work at the _______in order to increase our knowledge.

7. After retiring, many people choose to do some type of ______ even though they receive no pay for this.

- 8. Political change in Central Europe ______when President Gorbachev came to power in the Soviet Union.
- 9. All students will need a _______in order to understand the sources of information they have to use.
- 10. Policemen carrying ______rifles surrounded the building.
- 11. If soldiers are not paid on time, ______can set in, sometimes resulting in a revolution against the government.

Don't forget to keep a record of the words and expressions that you have learnt,

Vocabulary sheet

review your notes from time to time and try to use new vocabulary items whenever possible.

Unit Nine

on't forget to keep a	record of the wor	rds and expressi	ions that you hav	e learnt,
eview your notes from	time to time and	d try to use new	vocabulary item	s whenever

possible.

that in the case of nouns and verbs you may need to change the form of the word: anthropology (n) foetus (n) intimacy (n) province (n) quote (v) render (v) repress (v) sift (v) surplus (n) triangle (n) The costs were so enormous that they ______the project impossible. 1. 2. One of the simplest but strongest shapes is the _____ 3. between a mother and a child is very important for the emotional 4. The development of the child. 5. If you have made a plan for your writing, it becomes much easier to ______through your notes and decide which ideas to include. 6. When there is a ______ of oil, the price on the world market falls. 7. In nearly all parts of Eastern Europe, attempts to ______ movements for political change failed completely. The Canadian capital Ottawa is in the ______ of Ontario. 8. 9. Recent research has shown that drinking heavily during pregnancy can harm the something, make sure that the words you write are 10. When you want to _____ exactly the same as those in your source.

From the following list, use each word only once to complete the sentences below. Remember

10b – Choose the right word

In each of the sentences below, decide which word in **bold** is more suitable:

- Although many drugs are illegal, it appears to be increasingly easy for teenagers to procure / secure drugs if they want them.
- 2. If you have a lot of data which you want to include, an **appendix** / **index** at the end of the report or essay is the best place for it.
- 3. Before they take their examinations, students should revise thoroughly and try to **assimilate** / **ingest** what they have been studying.
- 4. A huge trench was dug to **channel** / **deviate** excess water away from farming areas.

10a – Fill in the gaps

- 5. According to opponents of the death penalty, the idea that executions help to prevent murder is a complete **myth** / **legend**.
- 6. For health reasons, smoking is restricted if not completely **embargoed** / **prohibited** in many public places.
- 7. At the end of an essay, students should always **append** / **affix** a bibliography, giving details of the sources of information they have used.
- 8. France's road and rail networks **diverge** / **converge** on Paris because it is the capital.
- 9. The influence of television is so great that actors can be **elevated** / **lifted** to superstar status almost overnight.
- 10. Some years ago, the shapes of cars were very **angular** / **bent** whereas today they are much more rounded.

10c – Finish the sentence

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. Many people working today find it difficult to **tolerate**...
- 2. In Canada, it is a huge advantage to be **fluent**...
- 3. Although the lecturer's explanation was very **cogent**,...
- 4. In some American states, there is a strange **anomaly**...
- 5. In recent years, some Asian countries have **emerged**...
- 6. Some analysts think that many customers will **dispense**...
- 7. New government proposals will increase the **rigour**...
- 8. University students usually have the **option**...
- 9. A new drug developed by a leading company **purports**...
- 10. Although it was particularly radical and **ingenious**,...
- 11. Sometimes articles are **anonymous**,...
- a. ...whereby a 16 year-old may get married but is not allowed to buy a beer.
- b. ...but in the majority of cases the name of the author appears with the article. c.
 - ...some students still could not understand the solution to the problem.
- d. ...with conventional phones altogether and use mobile phones instead. e.
 - ... of choosing extra subjects to study if they wish.
- f. ...from almost nothing to become major economic players.
- g. ... in both French and English.
- h. ...the design for the Concorde was just too expensive to produce commercially. i.
 - ...high levels of stress and insecurity.
- j. ... of the law by introducing longer prison sentences.
- k. ...to slow down the ageing process.

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

ascribe (v)	assent (n)	comprise (v)	emancipa	te (v) embrace
(v)	enhance (v)	inconsistent	(adj)	interrelate (v)
	outcome (n)	saturate (v)	vague (adj)	

- 1. The minister resigned because many people felt that his behaviour was **at variance** with his role in public life.
- 2. The clear increase in skin cancer has been **attributed** to the fact that more people now take holidays in hot countries.
- 3. The new law course attempts to **cover** all aspects of international law.
- 4. Some people argue that robots in the home will **liberate** us from having to do the housework in the not too distant future.
- 5. A significant number of students decide to study for a Master's degree to **boost** their knowledge.
- 6. The USA **is composed of** 50 states.
- 7. In Britain, the Queen must give her **agreement** to a new law before it can come into force.
- 8. The **result** of the experiment was a complete surprise to everyone: the new process was a success!
- 9. The market for cars in Europe is almost **full to capacity**, forcing car manufacturers to look for customers elsewhere.
- 10. A recent survey has found that most people have only an **uncertain** understanding of how and why we study theoretical science.
- 11. Wages and inflation are closely **linked**, in that as one rises or falls so does the other.

10e – Choose the best word

For each of the sentences here, choose the best word from a, b or c:

1.	The President's speech was so need for change.	that many pe	eople were persuaded to accept the
	a. expressive	b. articulate	c. eloquent
2.	Car crashes are almost always acc		
	a. conscious	b. purposeful	c. deliberate
3.	The outline is a kind of and content of a piece of work.	which gives in g	general terms the basic structure
	a. sketch	b. skeleton	c. draft
4.	People who smoke heavily experie difficult for them to stop.	nce a/anto	smoke, which makes it very
	a. compulsion	b. obligation	c. addiction
5.	Although we now believe this to l motion machines, that is, machine		ed to produce
	a. perpetual	b. everlasting	c. undying
6.	If a questionnaire is badly written, from the people completing it.	it will not	the type of information required
	a. solicit	b. elicit	c. obtain

10d – Word substitution

7.	Books are usually electronically pr library unless they have been issu	otected so that they cannot be ed in the proper way.	from the
	a. removed	b. withdrawn	c. extracted
8.	Studying is important, but playing student's time at university.	sports and joining clubs will help	toa
	a. boost	b. enrich	c. bolster
9.		in its history w	
	a. episodes	b. stages	c. sections
10.	Students who are facilities than those living outside	on the campus make more.	re use of the university sports
	a. domiciled	b. resident	c. settled
11.	patient serious medical complicat	malaria is that the disease can	is or her life.
	a. repeat	b. recur	c. arise

10f – Make a collocation

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

maternal	political	null and	interviews	clinic	exponents
television	health	tangible	instinct	ambitions	fuels
high	leading	under	void	benefits	access to
have fossil			inflatio	n the aus	pices of

1.	In many universities, there is a/an students and staff.	provided especially for
2.	is u	usually an economic disaster, causing prices to rise and
	the value of money to fall.	
3.	In	politicians often ignore what they are asked, preferring
	instead to discuss their own interests.	
4.	Because they increase the availability of infor	mation,of
	computer technology argue that computers help protect our freedom.	
5.	Many feminists now argue that women do r	ot have a
	towards children.	
6.	Many successful business figures want to enter government in order to satisfy their	
7.	Because the original information was incorrect, the court decided that the contract was	
8.	The building of a new airport will bring	, such as improved
	communications and more jobs in the local	area.
9.	Through the Internet, students now	information from
	academic libraries all over the world.	
10.	One of the problems with	
	will not last for ever.	
11.	An international rescue operation was organ	sedthe
	United Nations	

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

11a – Fill in the gapy ocabulary sheet

From the following list, use each word only once to complete the sentences below. Remember that in the case of nouns and verbs you may need to change the form of the word:

challenge (n	diameter	(n) enable (v)	expert (n)
export (n)	fundamental (adj) import (n)	luxury (n)
pest (n) pollut	ion (n) star	ve (v) temporary	v (adj) tractor (n)

- 1. The ______of live animals is strictly controlled so as to prevent diseases from being brought into the country.
- 2. We recommend that you take a pre-sessional study skills course, which will ______you to practise the language skills you will need later.
- 3. Supplying ______to Third World farmers may seem an excellent idea, but in practice these machines are often not suited to local conditions and so tend to break down.
- 5. During the 1980's, thousands of people ______in Sudan and Ethiopia because there was no food.
- 6. The USA has a huge domestic market and so is less reliant on _______for the success of its economy.
- 7. One major problem with some early insecticides was that they tended to kill not only harmful _______but also those insects which actually helped the farmer.
- 8. Most international students choose to live in university accommodation, while others may stay with a host family as a ______ measure before renting their own houses.
- 9. In many developed countries, what used to be considered as ______ goods are now regarded as necessities.
- 10. Jupiter is the largest planet in our solar system, with a _______of about 570,000 kilometres.
- 11. With any quotation you wish to use, make sure that the author you are quoting is an ______or academic authority.

11c – Finish the sentence

In each of the sentences below, decide which word in **bold** is more suitable:

- 1. Two of the missing children have been rescued but the **fate** / **destiny** of the other six is still unknown.
- 2. The **process** / **action** by which plants use sunlight to produce food is known as photosynthesis.
- 3. Very small **bubbles** / **blobs** of air can become trapped in liquid metal, causing it to become weak.
- 4. At first, students were **hostile** / **unfriendly** to the idea of being videoed during their presentations, but they soon realised that this would help them to improve their technique.
- 5. The government lost the election because of a whole **brochure** / **catalogue** of scandals and political errors.
- 6. Following the decision to pass legislation to **compel** / **urge** employers to improve safety standards at work, the number of deaths from accidents has fallen sharply.
- 7. Car **theft** / **burglary** remains higher in Britain than in any other European country.
- 8. In the past, large parts of Holland were **drained** / **emptied** of water to produce new farmland.
- 9. The area around the Great Pyramids is one of the most important archaeological **sites** / **spots** for the study of ancient Egypt.
- 10. Until recently, goods from countries such as Taiwan and Korea were often thought to be **worse** / **inferior**, and yet today these countries make many high-quality products.
- 11. The introduction of the fax and more recently e-mail has made it much easier to **communicate** / **contact** with other people all around the world.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

11b – Choose the right word

Choose the best ending for each of the sentence extracts below from the list underneath:

- 1. According to a recent large-scale government **survey**...
- 2. Car manufacturers are keen to develop other sources of **fuel**...
- 3. An increase in the number of accidents led to a public **debate**...
- 4. Although it means that people live longer, the **equipment**...
- 5. Japan's greatest **resource**...
- 6. A group of students decided to complain because one tutor cancelled...
- 7. Some countries use a thirteen-month **calendar**...
- 8. Young plants will grow quickly if the soil is **moist**...
- 9. Increasingly, universities are being asked to **undertake**...
- 10. As people can now make purchases on **impulse**...
- 11. Computers make use of the binary system (0,1), unlike the **decimal**...
- 12. Although the new equipment performed well under **laboratory**...
- a. ...based on the lunar cycle, rather than the more normal twelve-month system.
- b. ...about the safety of the national railway system.
- c.system (0-9) which we use in everyday life.
- d. ...used in modern hospitals has increased the cost of health care.
- e. ...- such as solar power since oil will not last for ever.
- f. ...with credit cards, buying habits have changed.
- g. ...all tutorials for a week.
- h. ...conditions, it was simply not robust enough for everyday use. i.
 - ...and warm, but not if it is too damp or cold.
- j. ... is its people, since it has very few sources of raw materials or energy.
- k. ...conducted in the UK, levels of reading and writing skills are still low.
- 1. ...research in order to develop new products on behalf of large companies.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever possible.

11e – Choose the best word

From the list below, choose one word which could be used in place of the language shown in **bold** without changing the meaning of the sentence. Remember that you may need to change the form or in some cases the grammatical class of the word:

bulk (n)	fluid (n)	fulfil (v)	huge (adj)	
inspect (v)	instance (n)	novel (n)	revolve (v)	
shrink (v)	switch (v)	topic (n)	vital (adj)	

- 1. In some **cases**, the patients did not make any improvement, but generally the treatment was a huge success.
- 2. While a few students stay in university halls of residence, the **majority** of students choose to rent their own accommodation at some point in their studies.
- 3. In the course of a marathon, a runner needs to drink water periodically in order to make up for the **liquid** lost through sweating.
- 4. Before starting work on your dissertation, make sure that you have discussed the **subject** with your supervisor.
- 5. Staff responsible for **examining** aircraft checked the plane and declared it unsafe.
- 6. Some students find it very confusing when a lecturer **changes** from the topic under discussion to share a joke with his audience.
- 7. The **stories** of Charles Dickens give us a very clear picture of life in Britain in the nineteenth century.
- 8. Many students complained when the university failed to **keep** its promise to allow students 24 hour access to the computer centre.
- 9. Each time the star **rotates**, it sends out a radio signal which we can detect on Earth, allowing us to calculate the speed of rotation.
- 10. It is absolutely **essential** that you check your examination entries to make sure they are correct; if they are not you may not be allowed to sit your examination.
- 11. Most universities have found that demand for engineering courses has **decreased**, while new subjects such as media studies have become very popular.
- 12. The amounts of money owed by some Third World countries were so **enormous** that in many cases it was decided to cancel the debts since they would probably never have been repaid.

11d – Word substitution

For each of the sentences here, choose the best word from a,b or c: In addition to reading books and journals, the other main source of information available to 1. university students is the ____given by the academic staff. **a.** lectures **b.** lessons c. classes 2. The atmospheres of most planets are not _____, making it difficult for us to see the surface. **a.** transparent **b.** lucid c. clear 3. Three terrorists managed to escape but all of them were _____within 24 hours and returned to prison. a. trapped **c.** captured **b.** snared 4. Anybody who joins the army as a soldier has to accept that danger is an ______part of the job. **a.** inside **b.** internal **c.** inherent 5. Students without the normal academic qualifications but who have relevant work experience may be offered a place on an easier diploma course on the _____towards an MBA. **a.** journey **b.** direction **c.** route 6. In Egypt, water from the River Nile has been used for thousands of years to _____ the dry desert land so that crops may be grown. **a.** irrigate **b.** moisten **c.** fundamental 7. Improvements in quality control techniques have resulted in more high-quality products with very few **a.** mistakes **b.** failures **c.** defects 8. As you can see from your handout, the first ______ of figures down the left-hand side shows the growth in population. **a.** line **b.** column **c.** string 9. The ____ of men to women in China is unusual, in that there are more men than women. a. ratio **b.** number c. quantity 10. According to a recent survey in Europe, most workers expressed a preference for increased _____time rather than the chance to do more overtime and earn extra money. **a.** leisure **b.** hobby **c.** relaxation Don't forget to keep a record of the words and expressions that you have learnt,

review your notes from time to time and try to use new vocabulary items whenever possible.

Vocabulary sheet

Start by reading through the sentences below. Then take one word from the box on the left and combine this with one from the box on the right to make a collocation. (Note that more than one pairing may be possible and also that some words appear more than once.) Then try to match your combinations with the spaces in the sentences below:

pub	olic	electrical	mental	circi	uits	cylinde	rs	illness
televis	sion	academic	tropical	fares	chang	e	journals	tapes
air	gas	career	cassette	stations	s t	ransport	r	ain forests

- 1. In modern cars, sound systems play CDs rather than _____
- 2. The _______of the Amazon contain over 10% of all known plant species found on Earth.

- 6. For the most recent developments in any subject, ______are a much better place to look in than text books.
- 7. Psychologists have shown that living in very tall buildings can lead to depression, or even

- 10.
 After several years working as a lawyer, she decided to have a __________

 _________and become a university lecturer instead.

Don't forget to keep a record of the words and expressions that you have learnt, review your notes from time to time and try to use new vocabulary items whenever

11f – Make a collocation

possible.

Don't forget to keep a record of the words and expressions that you have learnt,
review your notes from time to time and try to use new vocabulary items whenever possible.
pussiule.

Unit One

1a

2e

1. similar, 2. formulate, 3. context, 4. devised, 5. vertical, 6. impact, 7. usage, 8. summary, 9. denote, 10. arbitrary, 11. assigned, 12. criteria, 13. ignored, 4. data

1b

1. evident, 2. publishes, 3. involving, 4. negative, 5. environment, 6. evaluate, 7. range, 8. modified, 9. restricted, 10. derive, 11. varies, 12. pursued, 13. consists of

1c

1. m, 2. c, 3. a, 4. h, 5. b, 6. g, 7. j, 8. e, 9. l, 10. k, 11. i, 12. d, 13. f

1d

comply with, 2. equivalent, 3. specify, 4. is required,
 obvious, 6. presuming, 7. guarantee, 8. methods,
 imply, 10. sum, 11. proceeding,
 concluded

1e

1. assess, 2. dominate, 3. definite, 4. approach, 5. potential, 6. elements, 7. components, 8. compensate, 9. subsequent, 10. distinct, 11. indicates, 12. regions, 13. prime

1f

1. valid reason, 2. new concept, 3. constant temperature, 4. new dimension, 5. analyse results, 6. establish a link, 7. tense atmosphere, 8. initial results, 9. leading role, 10. ultimate responsibility, 11. marital status, 12. put forward a hypothesis, 13. reverse the verdict, 14. minimum requirement

Unit Two

2a

1. manipulate, 2. creating, 3. conceived, 4. ensued, 5. innovative, 6. automatic, 7. mathematics, 8. achieving, 9. period, 10. equilibrium, 11. tradition, 12. series, 13. preceded, 14. sections, 15. stable

2b

1. occurs, 2. passive, 3. respective, 4. infer, 5. accelerating, 6. major, 7. portion, 8. fluctuate, 9. contribute, 10. focus, 11. design, 12. convert, 13. comprehend, 14. authorise

2c

1. h, 2. d, 3. k, 4. f, 5. a, 6. l, 7. c, 8. j, 9. b, 10. m, 11. e, 12. n, 13. g, 14. I, 15. o

2d

1. decade, 2. emphasise, 3. expose, 4. structure, 5. signified, 6. generated, 7. consequent, 8. capillaries, 9. notion, 10. affects, 11. predict, 12. pertinent, 13. undergone, 14. select 1. external, 2. contrast, 3. simultaneous, 4. chapters, 5. approximate, 6. technology, 7. verify, 8. phase, 9. principle, 10. obtained, 11. magnetic, 12. segments, 13. individual, 14. empirical

Answer key

2f

1. natural phenomena, 2. highly sophisticated, 3. sequence of events, 4. reacted angrily, 5. economically feasible, 6. endangered species, 7. assert the right, 8. verbal agreement, 9. precise details, 10. devote time and money, 11. inhibit growth, 12. transmit signals, 13. separate entities

Unit Three

3a

1. norm, 2. discrete, 3. co-ordinate, 4. geography, 5. sources, 6. preposition, 7. estimates, 8. underlying, 9. rational, 10. pole, 11. scheme, 12. task

3b

1. deficient, 2. plot, 3. transition, 4. appropriate, 5. proprietor, 6. communes, 7. convened, 8. satellites, 9. issue, 10. deviate, 11. factor, 12. abandoned

3c

1. c, 2. j, 3. f, 4. d, 5. l, 6. g, 7. e, 8. k, 9. i, 10. h, 11. b, 12. a

3d

1. dispose of, 2. chemicals, 3. credible, 4. rely on, 5. adequate, 6. consume, 7. accomplished, 8. occupied, 9. exerts, 10. manifested, 11. conduct, 12. areas

3e

1. adjust, 2. superficial, 3. maximum, 4. circumstances, 5. revealed, 6. image, 7. drama , 8. motive, 9. orientate, 10. explicit, 11. contaminated, 12. contact, 13. appreciate

3f

1. labour shortage, 2. dynamic personality, 3. physical exercise, 4. power and prestige, 5. final decision, 6. classic example, 7. previous experience, 8. positive aspects, 9. outspoken critic, 10. common feature, 11. computer network, 12. global economy

Unit Four

4a

1. impressed, 2. distributed, 3. analogy, 4. energy, 5. perpendicular, 6. speculate, 7. text, 8. administer, 9. rejected, 10. spontaneous, 11. assembled, 12. intervene

4b

1. sphere, 2. psychology, 3. investigate, 4. axis, 5. appraises, 6. symbols, 7. heredit, 8. discourse, 9. acquire, 10. tentative, 11. emotion

4c

1. d, 2. k, 3. e, 4. a, 5. l, 6. j, 7. f, 8. b, 9. i, 10. c, 11. g, 12. h

Answer key

4d

alleged, 2. ceased, 3. elaborate, 4. alter, 5. fragment,
 philosophy, 7. upsurge, 8 subsided, 9. induced,
 reservoir, 11. litigation

1. superimpose, 2. atoms, 3. revolt, 4. attributed to, 5. research, 6. project, 7. internal, 8. eliminated, 9. logic, 10. goal, 11. integrate, 12. constitute

4f

1. flatly contradicted, 2. atom bombs, 3. high proportion, 4. Western culture, 5. judicial system, 6. dedicated his life, 7. dense fog, 8. embodies the principle, 9. mobile phones, 10. military service

Unit Five

5a

1. X-rays, 2. edit, 3. version, 4. trivial, 5. homogeneous, 6. stress, 7. aid, 8. symptom, 9. traits, 10. overlapped, 11. biology, 12. enlighten

5b

1. absorb, 2. contrary, 3. secure, 4. respond, 5. categories, 6. objective, 7. stimulated, 8. implement, 9. suppress, 10. duration, 11. expel, 12. transformed

5c

1. f, 2. g, 3. e, 4. c, 5. h, 6. l, 7. a, 8. b, 9. i, 10. j, 11. k, 12. d

5d

1. advocate, 2. contract, 3. preliminary, 4. tiny, 5. graph, 6. transferred, 7. dictates, 8. subtle, 9. retard, 10. compound, 11. insisted

5e

1. disputes, 2. execute, 3. restore, 4. supplement, 5. confronted, 6. diffuse, 7. superior, 8. rudimentary, 9. instruct, 10. label, 1, 1. client, 12. fraud

5f

1. at regular intervals, 2. abstract thought, 3. force of gravity, 4. crisis of confidence, 5. legitimate concern, 6. within a radius, 7. err on the side of caution, 8. lines intersect, 9. imposed a ban, 10. research institutes, 11. perpetrated crimes

Unit Six

6a

1. academic, 2. metabolism, 3. strata, 4. aroused, 5. interlocking, 6. hierarchy, 7. radical, 8. compute, 9. benefits, 10. degenerated, 11. instinct, 12. contend

6b

1. protest, 2. interact, 3. Medium-, 4. abnormal, 5. participated, 6. oblige, 7. decline, 8. tone, 9. commit, 10. terminology, 11. awe, 12. appeal

6c

1. e, 2. b, 3. d, 4. f, 5. c, 6. a, 7. h, 8. i, 9. g, 10. k, 11. l, 12. m, 13. j

6d

1. clarify, 2. propagate, 3. converse, 4. inclined, 5. assist, 6. extracts, 7. sustain, 8. urban, 9. propensity, 10. activists

6e

1. legal, 2. revise, 3. an adult, 4. collided, 5. comment, 6. assured, 7. prospered, 8. income, 9. locate, 10. fertile, 11. console, 12. volume, 13. co-operate

6f

1. keep your nerve, 2. economic sanctions, 3. endless cycle, 4. attain their goals, 5. go off at a tangent, 6. identical twins, 7. virtual reality, 8. under the microscope, 9. southern hemisphere, 10. brief interlude, 11. niche market

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7a

1. cells, 2. adolescents, 3. collapsed, 4. friction, 5. commodity, 6. affiliate, 7. muscle, 8. dissolve, 9. repudiated, 10. saint, 11. aristocracy, 12. democracy, 13. invoke

7b

1. depressed, 2. obsolete, 3. odour, 4. refute, 5. texture, 6. pragmatic, 7. incessant, 8. scores, 9. creditors, 10. confer, 11. policy, 12. migrate, 13. configuration

7c

1. b, 2. g, 3. e, 4. f, 5. l, 6. c, 7. a, 8. j, 9. i, 10. k, 11. d, 12. h

7d

1. rhythm, 2. domestic, 3. conserve, 4. defer, 5. incentives, 6. corporate, 7. fraction, 8. horror, 9. alcohol, 10. prudence, 11. negotiate, 12. competence, 13. peasants

7e

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7f

1. precipitated a crisis, 2. thermal energy, 3. salt crystals, 4. pleaded not guilty, 5. a code of ethics, 6. Sibling rivalry, 7. intermediate stages, 8. political spectrum, 9. campaign of terror, 10. colloquial language, 11. contingent upon, 12. US Congress

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8b

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- 9. fallacy, 10. trend, 11. finite

1. f, 2. b, 3. e, 4. k, 5. i, 6. a, 7. c, 8. d, 9. j, 10. h, 11. g

8d

8c

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8e

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8f

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9a

1. carbon, 2. Prince, 3. integers, 4. lustre, 5. molecule, 6. breed, 7. illuminated, 8. stationary, 9. batteries, 10. acid, 11. matrix

9b

1. fund, 2. exhaust, 3. mistress, 4. penal, 5. liberated, 6. evoke, 7. diverge, 9. intrinsic, 8. torture, 10. accumulated 9c

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9e

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1. Federal Government, 2. drastic action, 3. rural areas, 4. full complement, 5. frontiers of science, 6. umbilical cord, 7. voluntary work, 8. gained momentum, 9. wide vocabulary, 10. high velocity, 11. low morale

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10b

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11b

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11f

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prohibit	10b	6	revise	6e	2	style	5c	10	triangle	10a	3
project	4e	6	revive	7c	5	subdivide	9c	5	trivial	5a	4
1 5	40 6d	2	revolt	4e	3	subjective	6c	11	tropical	11f	2
propagate propensity	6d	9	revolve	4e 11d	9	subjective	8a	8	uopicai	111	2
proportion	4f	3	rhythm	7d	1	subsequent	1e	9			
	3b						4d	8	U		
proprietor		5	rigid	8c	5 7	subside			U		
prosper	6e	7	rigour	10c		subtle	5d	8	14:	1£	10
protest	6b	1	role	1f	9	sum	1d	10	ultimate	1f	10
province	10a	8	rotate	3c	9	summary	1a	8	undergo	2d	13
provoke	8e	4	route	<u>1</u> 1e	9	superficial	3e	2	underlie	3a	8
prudence	7d	10	rudimentary	5e	8	superimpose	4e	1	undertake	11c	9
psychology	4b	2	rural	9f	3	superior	5e	7	unduly	9e	9
publish	1b	2				supplement	5e	4	uniform	6c	10
purport	10c	9	_			suppress	5b	9	upsurge	4d	7
pursue	1b	12	S			supreme	8a	5	urban	6d	8
						surplus	10a	6	usage	1a	7
			saint	7a	10	survey	11c	1	utilise	8d	6
Q			sanction	6f	2	suspend	9d	5	utter	8f	6
			satellite	3b	8	sustain	6d	7			
quote	10a	10	saturate	10d	9	switch	11d	6			
1			schedule	7e	10	symbol	4b	6			
			scheme	Зa	11	symptom	5a	8	\mathbf{V}		
R			score	7b	8	synthetic	5c	11			
			section	2a	14	- 5			vague	10d	10
radical	6a	7	secure	5b	3				valid	1f	1
radius	5f	6	seek	3c	8	Т			vary	1b	11
random	1c	10	segment	2e	12				vast	5c	6
range	1b	7	select	2d	14	tangent	6f	5	velocity	9f	10
ratio	11e	9	sequence	2f	3	tangible	10f	8	verbal	2f	8
rational	3a	9	series	2a	12	tape	101 11f	1	verify	2e	7
react	2f	4	sex	8f	1	task	3a	12	version	5a	3
rebel	8d	11	shift	2c	2	technique	1c	9	vertical	1a	5
rectangle	7e	12	shrink	11d	11	technology	2e	6	vibrate	9e	6
recur	10e	12	sibling	7f	6	temporary	2e 11a	8	violate	9e 9e	1
reform	7e	2	sift	10a	5	tense	11a 1f	0 7	virtual	9e 6f	7
refute	7e 7b	4	signify	2d	5	tentative	4b	10	vision	3c	5
region	70 1e	4 12	signily	20 1a		terminology	40 6b	10	vital	11d	10
			simultaneous		1 3	05	8d				
reign	6c	13		2e		territory		8	vocabulary	9f	9
reinforce	6c	12	site	11b	9	terror	7f	9	volume	6e	12
reject	4a	9	skeleton	10e	3	testify	8d	4	voluntary	9f	7
release	4c	9 2	sketch	7c 7c	8	text	4a 7b	7			
relevance	3c		sociology	7c	6	texture	7b	5	V		
reluctant	8b	6	solar	8f 2f	4	theft	11b	7	X		
rely	3d	4	sophisticated	2f	2	theorem	4c	2		-	1
remove	10e	7	source	Зa	5	theory	2c	1	x-ray	5a	1