ENGLISH FOR FUTURE TEACHERS OF PRIMARY SCHOOLS

BAHAN BELAJAR MANDIRI 7: COMPLEX SENTENCES II: ADJECTIVE AND ADVERB CLAUSES

Pada Bahan Belajar Mandiri 7 ini, mahasiswa akan mengenal ciri-ciri kalimat dalam Bahasa Inggris yang tidak sederhana, yaitu kalimat majemuk *Complex Sentences* dengan pengenalan klausa *Adjective Clauses* dan *Adverb Clauses*.

Tujuan Belajar Umum

Memperkenalkan ciri-ciri kalimat yang tidak sederhana, yaitu kalimat majemuk *Complex Sentences* dengan pengenalan klausa *Adjective Clauses* dan *Adverb Clauses*.

Tujuan Belajar Khusus:

- 1. Mahasiswa dapat menentukan posisi Adjective dan Adverb dalam pola kalimat perbandingan *Degree of Comparison*, baik dalam pola *Absolute, Comparative* maupun *Superlative Degrees* dan bisa menggunakannya dalam kalimat.
- Mahasiswa dapat menyebutkan ciri-ciri serta fungsi 'Adjective Clauses' dan 'Adverb Clauses' sebagai 'Dependent'/ 'subordinate' Clause dalam Kalimat Kompleks 'Complex Sentences' bahasa Inggris.

Untuk membantu Anda mencapai tujuan tersebut, BBM ini diorganisasikan menjadi tiga Kegiatan Belajar (KB), yaitu:

KB 1: Comparative dan Superlative Degrees dalam Adjectives dan Adverbs

KB 2: 'Adjective Clauses' sebagai 'Dependent'/ 'subordinate' Clause dalam Kalimat Kompleks 'Complex Sentences' bahasa Inggris

KB 3: 'Adverb Clauses' sebagai 'Dependent'/ 'subordinate' Clause dalam Kalimat Kompleks 'Complex Sentences' bahasa Inggris

Untuk membantu Anda dalam mempelajari BBM ini ada baiknya Anda memperhatikan beberapa petunjuk belajar berikut ini:

- 1. Bacalah dengan cermat bagian pendahuluan ini sampai Anda memahami secara tuntas tentang apa, untuk apa, dan bagaimana mempelajari bahan belajar ini.
- Bacalah secara sepintas bagian demi bagian dan temukan kata-kata kunci dari kata-kata yang dianggap baru. Carilah dan baca pengertian kata-kata kunci tersebut dalam kamus yang Anda miliki.
- 3. Tangkaplah pengertian melalui pemahaman sendiri dan diskusikan dengan mahasiswa lain atau dengan tutor Anda.
- 4. Untuk memperluas wawasan Anda, bacalah dan pelajari sumber-sumber lain yang relevan. Anda dapat menemukan bacaan dari berbagai sumber, termasuk dari internet.
- 5. Mantapkan pemahaman Anda dengan mengerjakan latihan dan melalui kegiatan diskusi dalam tutorial dengan mahasiswa lainnya atau teman sejawat.
- 6. Jangan lewatkan untuk mencoba menjawab soal-soal yang terdapat pada setiap akhir kegiatan belajar. Hal ini berguna untuk mengetahui apakah Anda sudah memahami dengan benar kandungan bahan belajar ini.

Selamat belajar!

Kegiatan Belajar 1

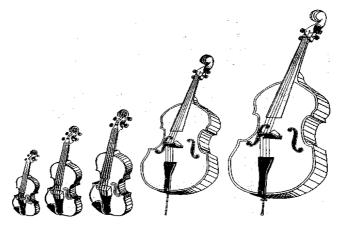
Comparative dan Superlative Degrees dalam Adjectives dan Adverbs

Syllabic	Positive/ Absolute	Comparative	Superlative
1-2		Positive-er + than	The + positive-est
> 2	– Adjectives	More positive + than	The most positive-est
One	Small	Smaller	The smallest
	High	higher	The highest
	Cold	Colder	The coldest
	Mild	Milder	The mildest
Two	Easy	Easier	The easiest
	Pretty	Prettier	The prettiest
Three	Brilliant	More brilliant	The most brilliant
	Iimportant	More important	The most important
	Dangerous	More dangerous	The most dangerous
	Beautiful	More Beautiful	The most beautiful

7.1 COMPARATIVES AND SUPERLATIVES OF ADJECTIVES

Adjectives				
Ending in <i>er</i> , <i>ly</i> or <i>le</i>				
Positive/Absolute	Positive/Absolute Comparative Superlative			
Clever	Cleverer	Cleverest		
Early	Earlier	Earliest		
Simple	Simpler	Simplest		

Violins



Violino Picolo Violin Viola Cello Double Bass

Form	Function	Example
Absolute	is used to describe a thing or person	The violin is a small instrument.
Comparative	is used when comparing two things, or when comparing something(s) with other things.	The violin is smaller than the cello.
Superlative	is used when comparing more than two things, or when one in a group has the greatest amount of a quality.	<i>The violino picollo is the smallest of the violin family.</i>

7.2 COMPARATIVES AND SUPERLATIVES OF ADVERBS

	Adverbs			
Positive/Absolute	Comparative	Superlative		
Fast	Faster	Fastest		
Early	Earlier	Earliest		
Slowly	More slowly	Most slowly		
Commonly	More commonly	Most commonly		

Irregular Adjectives and Adverbs		
Positive/Absolute	Comparative	Superlative
good (adj)	better	best
well (adv)	better	best
bad (adj)	worse	worst
badly (adv)	worse	worst
little (adj/adv)	less	least
many (adj)	more	most
much (adj/adv)	more	most
far (adj/adv)	farther	farthest
	further	furthest
late (adv)	later	last
old (adj)	older	oldest
	elder	eldest

7.3 Irregular comparatives and superlatives of adjectives and adverbs

RANGKUMAN

Kalimat yang menggunakan *Degree of Comparison* harus memperhatikan posisi *Adjective* dan *Adverb* dalam pola kalimatnya, baik dalam pola *Absolute, Comparative* maupun *Superlative Degrees.* Perhatikan regular atau irregular adverbs or adjectives, perhatikan apakah menggunakan –*est, er, more,* atau *most.*

LATIHAN

Untuk memperdalam pemahaman Anda tentang materi yang telah diuraikan di atas, kerjakanlah soal latihan berikut.

Task 7.1.1

From the four words or phrases (A), (B), (C), (D), choose the one that best completes the sentence.

Tempe	Temperature, the simplest weather element to measure, is probably		
used th	nan any other kind of data.		
(A)	more frequently	(C)	as frequently
(B)	most frequently	(D)	frequently
Paprik	a is cayenne pepper, an	d it has	a sweeter taste.
(A)	least biting	(C)	lesser biting than
(B)	less biting than	(D)	less as
The fo	ods that contain are ma	de of a	nimal fat whereas vegetables
have the	he least energy.		
(A)	as much energy as	(C)	the most energy
(B)	the more energy	(D)	more energy than
Albert	Einstein's contributions to sci	entific t	heory -were those of
Galileo and Newton.			
(A)	important than	(C)	the most important
(B)	more important	(D)	as important as
Impalas cannot move as cheetahs, but they are more efficient			they are more efficient
runner	s.		
(A)	faster than	(C)	fast
(B)	fast as	(D)	are fast as
Apart	from Pluto, the outer planets _	th	e inner planets and are made
mainly	of lighter materials such as h	ydroger	n and helium.
(A)	are larger than	(C)	larger than
(B)	are the largest	(D)	are large
	used th (A) (B) Paprik (A) (B) The for have th (A) (B) Albert Galilee (A) (B) Impala runner (A) (B) Apart (A) (B)	 used than any other kind of data. (A) more frequently (B) most frequently Paprika is cayenne pepper, and (A) least biting (B) less biting than The foods that contain are mathematication and the least energy. (A) as much energy as (B) the more energy Albert Einstein's contributions to scient Galileo and Newton. (A) important than (B) more important Impalas cannot move as cheeta runners. (A) faster than (B) fast as Apart from Pluto, the outer planets mainly of lighter materials such as have the set of the se	used than any other kind of data. (A) more frequently (C) (B) most frequently (D) Paprika is cayenne pepper, and it has (A) least biting (C) (B) less biting than (D) The foods that contain are made of an have the least energy. (A) as much energy as (C) (B) the more energy (D) Albert Einstein's contributions to scientific to Galileo and Newton. (A) important than (C) (B) more important (D) Impalas cannot move as cheetahs, but runners. (A) faster than (C) (B) fast as (D) Apart from Pluto, the outer planets th mainly of lighter materials such as hydroger (A) are larger than (C)

From the four underlined words or phrases (A), (B), (C), (D), identify the one that is not incorrect.

7.	During the 1700s, Philad	elphia <u>develop</u>	ed into the mos	st wealth	<u>y</u> city in
	А	В		С	
	the American colonies.				
	D				
8.	According to Freud, the	mind <u>experienc</u>	<u>es</u> more <u>uncon</u>	<u>sciouser</u>	than
	А	В		С	
	conscious activity.				
	D				
9.	Eleanor Roosevelt was of	ne of the most	activest and int	fluential	<u>first</u>
	А		В	С	D
	ladies.				
10.	The Sahara Desert in Afr	rica is <u>by far</u> th	e <u>most large</u> de	sert in th	e world,
		А	В		
	covering an area <u>nearly</u> a	<u>s big as</u> the Ur	ited States.		
	С	D			
11.	Peanuts are closely relate	ed to peas than	<u>to nuts.</u>		
	A B C		D		
12.	Most evergreens have ne	<u>edle-like</u> leave	s that require <u>le</u>	east wate	r than
	А	В		С	
	<u>regular</u> leaves.				
	D				
					Broukal:108-109

TES FORMATIF I

Choose the correct adjective or adverb in parentheses.

1.	Franklin became a (successfully/successful) printer.
2.	At age 40, Franklin became (interested/interestingly) in electricity.
3.	Franklin produced a (week/weekly) newspaper and many popular books.
4.	The lightning conductor attracted lightning and carried it (safe/safely) to the ground.
5.	Among his many inventions was a (smokelessly/smokeless) stove.
6.	Franklin put his invention to (well/good) use.

BALIKAN DAN TINDAK LANJUT

Cocokkanlah hasil jawaban Anda dengan kunci jawaban KB 1 yang ada pada bagian akhir BBM 7 ini. Hitunglah jawaban Anda yang benar, kemudian gunakan rumus di bawah ini untuk mengetahui tingkat penguasaan Anda terhadap materi Kegiatan Belajar 1.

Rumus:

Tingkat penguasaan = $\frac{\text{Jumlah jawaban Anda yang benar}}{10} \times 100\%$

Arti tingkat penguasaan yang Anda capai:

90 - 100% = baik sekali 80 - 89% = baik 70 - 79% = cukup

$$< 70\% = kurang$$

Apabila Anda mencapai tingkat penguasaan lebih dari 80% atau lebih, **Selamat dan Sukses!** Anda dapat meneruskan dengan Kegiatan Belajar 2. Akan tetapi, apabila tingkat penguasaan Anda masih di bawah 80%, Anda harus mengulangi Kegiatan Belajar 1, terutama bagian yang belum Anda kuasai.

Kegiatan Belajar 2:

Adjective Clauses sebagai Dependent'/Subordinate Clause dalam kalimat majemuk Complex Sentences bahasa Inggris

ADJECTIVE CLAUSES

Adjective clause termasuk klausa yang tidak dapat berdiri sendiri subordinate or dependent clause sehingga harus dihubungkan dengan main atau independent clause nya, dan memiliki subject dan kata kerja verb.

Seperti fungsi Adjective, maka adjective clause juga menerangkan atau mensifati kata benda noun nya.

Adjective clauses, biasanya diawali dengan:

relative pronoun seperti:

who, whom, whose, which, that

or *relative adverb* seperti: when or where

Perhatikan contoh penggunaan 'Adjective clause' dalam kalimat berikut ini:

Clause Marker	Use for	Example	
Who	People	The tribes who lived in the Great Plains used smoke	
	(subject)	signals.	
Whom	People	The woman whom we met was called Lightning	
	(object)	Cloud.	
Whose	People/Things	He sent a message whose meaning we had agreed	
	(possessive)	upon in advance.	
Which	Things	That is a tribe which interests me. (subject)	
	(Subject/Object)	The drumbeats which we heard sent a message,	
		(object)	

That	People/Things	The Apache is a tribe that I will research, (object)
	(Subject/Object)	The smoke that you see is from the hills, (subject)
Where	Place (Adverb)	That is the valley where the tribe lived.
when	Time (Adverb)	That is the day when we get the signal.

LATIHAN

Untuk memperdalam pemahaman Anda tentang materi yang telah diuraikan di atas, kerjakanlah soal latihan berikut.

Task 7. 2.1.

Complete the sentences with the relative pronouns: which, who, whose.

- 1. The smoke signals ______ the American Indians used did not convey complex messages.
- 2. The signals contained simple messages _____ meaning had been agreed upon in.
- 3. A warrior_____ had finished a successful raid might send a simple column of smoke to his village.
- 4. They made fires ______ were fed with damp grass.
- 5. It was the place the signal come from _____ conveyed most message.
- 6. When one group spotted another group of Indians, they lit a fire to their right _____ meant 'who are you?.

Broukal, 1997:76-77

Task 7.2.2

Choose the correct relative pronoun in parentheses to complete the sentence.

- 1. The seminomadic tribes of the Great Plains used smoke signals (which/ who) were simple.
- 2. A signal (whose/which) conveyed victory in battle was agreed upon in advance.
- 3. The Hollywood movies (which/whom) we watch do not give a true picture of

the Indians.

- 4. A party would send a column of smoke (which/whom) the other understood.
- 5. Drumbeats (whose/which) are used by tribes in Africa can give more complex signals.
- 6. A warrior (who/which) saw an enemy approaching might send a smoke signal.

Broukal, 1997:77

Task 7.2.3

Underline the adjective clause in the following sentences

- 1. Sacagawea, who was a Shoshoni Indian, guided Lewis and Clark to the Columbia River.
- 2. The giant redwood trees that grow in California are named after Sequoyah, who created an alphabet for the Indian people.
- 3. Sequoyah became a teacher and moved to Oklahoma where he continued to teach the alphabet.
- 4. The Shoshoni were a group of Indians who lived in the western plains of Wyoming, Utah, Nevada, and Idaho.
- 5. Each group of Shoshoni was known to the others by the type of food that was plentiful in its particular region.
- 6. The Mossi people of West Africa use talking drums as a means of preserving their history, which has been handed down by generations.

Broukal, 1997:78-79

Strategy

Remember that sometimes the relative pronoun may be omitted from an adjective clause. The relative pronouns which, that, who, and whom can be omitted when they are the object of the adjective clause.

OMISSION OF THE RELATIVE PRONOUN

When the relative pronoun is the subject of the adjective clause, it cannot be omitted.

The man who played the drum was from West Africa, (subject)

If the relative pronoun is the object of the adjective clause, it can be omitted.

The man **whom** I saw was a Native American, *(object)* The man I saw was a Native American.

The drumbeat that I heard was a signal, *(object)* The drumbeat I heard was a signal.

The relative pronouns whose, where, and whereby cannot be omitted.

Sequoyah, **whose** alphabet for the Indian people consisted of 85 characters, was acclaimed a genius by his people. (Whose *cannot be omitted.*) That was the area **where** the tribe lived. (Where *cannot be omitted.*) Sequoyah devised an alphabet **whereby** all the different tribes could read a common language. (Whereby *cannot be omitted.*)

PREPOSITIONS THAT COME BEFORE ADJECTIVE CLAUSES

Adjective Clause terkadang dalam bentuk 'preposition'

There are a number of ways **by which** a message can be sent.

In spoken English the preposition usually goes at the end of the clause, but in formal written English it goes at the beginning of the clause.

Formal	That was the man to whom I was referring
Informal	That was the man whom I was referring to.

Task 7.2.4

Circle the number of the sentence where the pronoun/adverb or a preposition is missing. 1. Lewis and Clark went to South Dakota, where they spent a bitter winter among the Mandan tribe.

- 2. It is countries such as Ghana, Dahoney, and Nigeria the use of talking drums is mostly highly developed.
- 3. The most celebrated talking drummers of West Africa are the Yorubas whose principal instrument is known as a dondon.
- 4. Talking drums, play a central role in African cultural and social life, have many uses besides the sending of long-distance messages.
- 5. There are a number of colors which the Pueblo Indians of America identified direction.
- 6. Drumbeats which the actual words of their tribal language is communicated is a traditional form of communication in Africa.

REDUCED ADJECTIVE CLAUSES

Adjective clauses can be reduced to phrases. An adjective phrase modifies a noun. An adjective phrase does not contain a subject and a verb.

Adjective Clause	The man who is drumming is African.
Adjective Phrase	The man drumming is African.

Only adjectives that have a subject pronoun, who, which, or that, can be reduced.

Clause	The man who is playing the drums is well-known
Phrase	The man playing the drums is well-known

Clause	The man (whom) I met was well-known.	
Phrase	not possible	

There are two ways to reduce an adjective phrase.

1. The subject pronoun and the 'be' form of the verb are omitted.

Clause	The man who is playing is my friend.	
Phrase	The man playing is my friend.	

Clause	The signals which are given are simple.	
Phrase	The signals given are simple.	

Clause	The tones that are in the language are important.
Phrase	The tones in the language are important.

2. When there is no form of be in the adjective clause, you can omit the subject pronoun and change the verb to the –ing form.

Clause	The Cherokee Indians have an alphabet that consists		
	of eighty-five characters.		
Phrase	The Cherokee Indians have an alphabet consisting of		
	eighty-five characters.		

Clause	Anyone who wants to get the news can listen to the			
	message.			
Phrase	Anyone wanting to get the news can listen to the			
	message.			

Adjective phrases are usually separated by commas, as in adjective clauses.

Clause	Sequoyah, who was the inventor of an Indian			
	alphabet, was a Cherokee Indian.			
Phrase	Sequoyah, the inventor of an Indian alphabet,			
	was a Cherokee Indian.			

Task 7.2.5

- 1. Sequoyah, who was the son of an Indian mother and a European father, was born in Tennessee.
- 2. Sequoyah, who was first a hunter, became a trader after a hunting

accident.

- 3. Sequoyah, who had no education, believed that reading and writing were important.
- 4. Sequoyah, who worked on the alphabet for twelve years, finally completed it in 1823.
- 5. His alphabet, which consists of eighty-five sounds, was an important invention for his people.
- 6. A Cherokee newspaper whose columns had news both in English and Cherokee was soon published.
- 7. Thousands of Cherokees who did not know how to read or write started to write using the new alphabet.

TES FORMATIF II

From the four words or phrases (A), (B), (C), or (D), choose the one that best completes the sentence.

Example: Pythons live in rugged tropical areas _____ heavy rainfall and forests.

- (A) they have (C) where the
- (B) that have (D) have

The best answer is (B).

- 1. The thyroid gland, <u>located in the neck</u>.
 - (A) where the hormone thyroxine is produced
 - (B) where produced is the hormone thyroxine
 - (C) the hormone thyroxine is produced there
 - (D) at which is produced the hormone thyroxine
- 2. Dragonflies feed on a large variety of insects _____ catch in flight.
 - (A) in which they (C) there are to

	(B) which they	(D) there are a	
3.	According to legend, Betsy Ross was the woman the first		
	American stars and stripes flag.		
	(A) whom she made	(C) who made	
	(B) made	(D) and she made	
4.	Pumpkin seeds, protein and i	ron, are a popular snack.	
	(A) that	(C) which	
	(B) provide	(D) which provide	
5.	The spinal cord is a long, thick but	ndle of nerves from that	
	runs is running		
	(A) that runs	(C) it runs	
	(B) is running	(D) whom it runs	
6.	George Pullman introduced a dining	g car its own kitchen in	
	1868.		
	A) it had (B) that had (C)	that it had (D) having	
7	In 1898, pharmacologist	, John H. Abel, isolated the	
	hormone adrenaline.		
	(A) an American who	(C) an American	
	(B) who, an American	(D) he was an American	
8.	Nitrogen gas, up about 78	percent of our atmosphere, is	
	constantly being used by plants and	animals.	
	(A) which it makes	(C) makes	
	(B) it makes	(D) which makes	
9.	Paper is made from cellulose fibers,	in all cells.	
	(A) are	(C) they are	
	(B) which are	(D) which they are	
10.	The pepper plant bears a small, gree	en berry red as it ripens.	
	(A) which turns	(C) turns	
	(B) it turns	(D) that it turns	
11.	. Quinine, once used to cure malaria, was taken from the bar		
	of a South American tree, the cinche	ona.	

- (A) it is a famous drug (C) a famous drug
- (B) is a famous drug (D) is a famous drug whose
- 12. Billie Holliday, _____ unique singing style made her famous, was also known as Lady Day.
 - (A) she is a (B) whom (C) who (D) whose

BALIKAN DAN TINDAK LANJUT

Cocokkanlah hasil jawaban Anda dengan kunci jawaban KB 2 yang ada pada bagian akhir BBM 7 ini. Hitunglah jawaban Anda yang benar, kemudian gunakan rumus di bawah ini untuk mengetahui tingkat penguasaan Anda terhadap materi kegiatan belajar 2.

Rumus:

Tingkat penguasaan = $\frac{\text{Jumlah jawaban Anda yang benar}}{10} \times 100\%$

Arti tingkat penguasaan yang Anda capai:

90 - 100% = baik sekali 80 - 89% = baik 70 - 79% = cukup <70% = kurang

Apabila Anda mencapai tingkat penguasaan lebih dari 80% atau lebih, **Selamat dan Sukses!** Anda dapat meneruskan Kegiatan Belajar 3. Akan tetapi, apabila tingkat penguasaan Anda masih di bawah 80%, Anda harus mengulangi Kegiatan Belajar 2, terutama bagian yang belum Anda kuasai.

Kegiatan Belajar 3:

'Adverb Clauses' sebagai 'Dependent'/'subordinate' Clause Kalimat Kompleks 'Complex Sentences' dalam bahasa Inggris

ADVERB CLAUSES

'Adverb clause' termasuk klausa yang tidak dapat berdiri sendiri 'subordinate' or 'dependent' clause, letak 'adverb clause', bisa sebelum ataupun sesudah 'main'/'independent' *clause*, dan memiliki 'subject' dan kata kerja 'verb':

When Schmidt looked at the small points, he saw galaxies. Schmidt saw galaxies **when** he looked at the small points.

Seperti fungsi Adverb, maka adverb clause juga menerangkan hal-hal berikut:

ADVERB CLAUSE MARKERS

The following are some common words used to introduce an adverb clause.

Kinds of	Adverb Clause Markers		Example
Adverb			
	after	before	It was difficult to observe the stars before
	by the time	since	the telescope was invented
time	until	whenever	
	as	as soon as	Meteors glow as they burn up in the
	once	till	atmosphere.
	when	while	
	as	just as	Ancient peoples used the stars as if they
manner	as if	like	were calendars.
	as though		The Milky Way looks as though it is a

faint band of light.	
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	because	now that	Since some planets are too far away to
cause	since	as long as	send people, computer-operated space
and			probes are sent.
effect	as	so that	Spacesuits were designed for astronauts so
			that they could breathe in space.
	while	though	Most stars are white while some are
	even though	whereas	colored.
opposition	although		Although helium is rare on Earth, it is
			common in the universe.
	in the event th	nat	You will see hundreds of stars if you
	in case that	if	look at the sky.
condition	unless	even if	You can study distant stars provided that
	provided that	only if	you have a radio telescope
	so that	in order that	Astronomers improved telescopes so that
			they would discover more about the stars.
purpose	so (that)	In order to	Astronomers developed bigger and bigger
			telescopes in order to see the stars more
			clearly.
	so that		The stars are so far away that they cannot
result			be seen without a telescope.
	such that		The meteor hit the Earth with such force
			that it made a crater.
place	where	everywhere	A crater was formed where the meteor hit
			the earth.
	wherever		There were stars wherever she looked.

LATIHAN

Untuk memperdalam pemahaman Anda tentang materi yang telah diuraikan di atas, kerjakanlah soal latihan berikut.

Task 7.3.1

Choose the correct adverb clause marker from the parentheses.

- 1. Quasars are an important discovery (because/although) they are the most powerful objects ever seen.
- 2. The outer planets are cooler than the inner ones (as/whereas) they are further from the sun.
- 3. A black hole is a region of space (where/whenever) the gravitational pull is so strong that nothing can escape.
- 4. Radio waves from distant regions of space could be studied (while/after) the radio telescope was invented.
- 5. Telescopes see distant objects more clearly (whereas/because) radio telescopes collect radio waves.
- 6. Astronomers did not know about quasars (before/so-that) radio telescopes were invented.

Task 7.3.2

Underline the adverb clauses in the following sentences.

- 1. Although millions of meteors hit the earth's atmosphere, few of them are noticed.
- 2. A meteor lives a bright tail as it streaks across the night sky.
- 3. Many meteorite falls are not noticed because they hit the earth in remote uninhabited areas.
- 4. The rate of the sun's radiation is so great that about 3 million tons of matter is converted into energy every second.

- 5. In ancient times, farmers planted crops when they saw a planet in the right part of the sky.
- 6. Even though a planet moves among the stars, it returns to the same part of the sky at the same time each year.

REDUCED ADVERB CLAUSES

Adverb clauses may be reduced to modifying phrases in the same way as adjective clauses are reduced to modifying phrases. A reduced adverb clause or modifying phrase does not contain a subject or a verb. It consists of a participle (present or past participle) or an adjective and clause marker (although, when, or while).

Adverb Clause	Full	After the space probes landed on Mars, they sent
		back pictures.
Modifying Phrase	Reduced	After landing on Mars, the space probes sent back
		pictures.

Adverb Clause	Full	Although the moon rocks were expensive to obtain,				
		they provided valuable information.				
Modifying Phrase	Reduced	Although expensive to obtain, the moon rocks				
		provided valuable information.				

Adverb Clause	Full	After the space probe landed on Venus, it mapped the
		surface.
Modifying Phrase	Reduced	After landing on Venus, it mapped the surface.

Adverb Clause	Full	After the space probe sent pictures, astronomers
		examined them.
Modifying Phrase	Reduced	not possible

Cause/effect	Many of the planets are cratered because of meteor						
	bombardment.						
Concession	In spite of the damage to the spacecraft, the astronauts got						
	back to Earth safely.						
Condition	In case of contamination, special suits were worn.						
Time	Radio receivers were used during the second world war.						

Task 7.3.3

The following sentences contain Adverb clauses, reduced adverb clauses, and prepositional expressions. Circle the letter of the best answer that completes the sentence.

- the Ancient Chinese and Egyptians took astronomy seriously; the Greeks were the first to study the stars scientifically.
 - (A) Although (C) For
 - (B) Despite (D) Nevertheless
- 2. _____ the development of radio telescopes, distant regions of the Universe can be observed.
 - (A) The reason (C) Because
 - (B) Because of (D) It is because
- 3. Supernovas are caused ______ a star dies.
 - (A) as when (B) that (C) when (D) it is
- In 1987 a Canadian astronomer, Ian Shelton, spotted a supernova ______ looking at some photographs of the stars.

(A) was (B) during (C) as if (D) while he was

TES FORMATIF 3

From the four words or phrases (A), (B), (*C*), or (D), choose the one that-best completes the sentence.

1.	Plexiglas is used i	n aircraft -	windows	is almost u	nbreakable.	
	(A) it	(C)	because			
	(B) because it	(D)	it because			
2.	American Indians	grew pop	corn for a few	thousand years	arrival of	
	European explore	s in the 14	00s.			
	(A) before		(C)	since		
	(B) before the		(D)	since they		
	The body uses pre-	oteins for	energy	_ and fats canno	ot meet its energy	
	needs.					
	(A) that carbohy	drates	(C)	when they are c	arbohydrates	
	(B) when carboh	ydrates	(D)	hat when carbo	hydrates	
4.	Spider moneys are	e the best o	climbers I the j	ungle,they	do not thumbs.	
	(A) neverthele	SS	(C)	despite		
	(B) for		(D)	although		
5.	Stars are hot bodie	es that give	e out light of t	neir own, J	planets shine only	
	by reflecting light					
	(A) however the	nere are	(C)	whereas		
	(B) since		(D)	while they		
6.	A silkworm has		t secrete a liq	uid that harden	s into silk	
	comes into contac	t with air.				
		(B)	when (C)	41 4	(D) it	
	(A) as it			that		
7.	Stars are hot bodi	es that give				
7.	Stars are hot bodie by reflecting light	es that give		neir own, J		
7.	Stars are hot bodie by reflecting light (A) however th	es that give	e out light of the contract (C)	neir own, J whereas		
	Stars are hot bodie by reflecting light (A) however th (B) since	es that give	e out light of the (C) (D)	neir own, J whereas while they	planets shine only	
 7. 8. 	Stars are hot bodie by reflecting light (A) however th (B) since body's activ	es that give here are ities put s	e out light of the (C) (D) estrains on certa	neir own, J whereas while they	planets shine only	
	Stars are hot bodie by reflecting light (A) however th (B) since	es that give here are ities put s	e out light of the (C) (D) estrains on certa	neir own, J whereas while they	planets shine only	

9.	Herman Melville is now regarded as one of America's finest writers,									
	his greatest works mystified readers in his own lifetime.									
	(A)	It is des	pite			(C)	Event	hough		
	(B)	Despite				(D)	In spit	e of		
10.		laser l	beam o	an be n	noved e	asily in	all dire	ections,	it can b	e used for
	highly	y accurate	cuttin	g in inc	lustry.					
	(A)	Because	e of	(B)	It is a	(C)	А	(D)	As a	
11.	Limes	stone pow	der is	added t	o anima	al feed _	a	nimals	form go	od strong
	bones									
	(A)	why	(B)	so that	t	(C)	as a re	sult of	(D)	it is that
12.		_sodium c	chlorid	e (salt)	is not	used by	sea-liv	ving org	ganisms	; it forms
	the dominant mineral in seawater.									
	(A)	Since	(B)	It is sim	nce	(C)	Althou	ıgh	(D)	
		Althoug	gh it							

BALIKAN DAN TINDAK LANJUT

Cocokkanlah hasil jawaban Anda dengan kunci jawaban Kegiatan Belajar 3 yang ada pada bagian belakang BBM ini. Hitunglah jawaban Anda yang benar, kemudian gunakan rumus di bawah ini untuk mengetahui tingkat penguasaan Anda terhadap materi Kegiatan Belajar 3.

Rumus:

Tingkat penguasaan = $\frac{\text{Jumlah jawaban Anda yang benar}}{10} \times 100\%$

Arti tingkat penguasaan yang Anda capai:

90 - 100% = baik sekali 80 - 89% = baik 70 - 79% = cukup

$$< 70\% = kurang$$

Apabila Anda mencapai tingkat penguasaan lebih dari 80% atau lebih, **Selamat dan Sukses!** Anda dapat meneruskan dengan BBM 8 selanjutnya. Akan tetapi, apabila tingkat penguasaan Anda masih di bawah 80%, Anda harus mengulangi Kegiatan Belajar 3, terutama bagian yang belum Anda kuasai.

Reflection

After studying and participating in this Self Learning Materials 7, I have knowledge and understanding related to:

1				 	
2				 	
3	•••••	••••••		 	
4				 	
5					
J		• • • • • • • • • • • • • • • • • • • •	••••••	 ••••••	• • • • • • • • • • • • • • • • • • • •

PANSWER KEYS

Task 7.1.1

1. A	2. B	3. C	4. D	5. B	6. A
7. C	8. C	9. B	10. B	11. B	12. C

TES FORMATIF 1

- 1. Successful
- 2. Interested
- 3. Weekly
- 4. Safely
- 5. Smokeless
- 6. good

Task 7.2.1

Task 7.2.2

1.	which	1.	which
2.	whose	2.	which
3.	who	3.	which
4.	which	4.	which
5.	which	5.	which
6.	which		who

Task 7.2.3

Underline the adjective clause in the following sentences

- 1. Sacagawea, <u>who was a Shoshoni Indian</u>, guided Lewis and Clark to the Columbia River.
- 2. The giant redwood trees <u>that grow in California</u> are named after Sequoyah, who created an alphabet for the Indian people.
- Sequoyah became a teacher and moved to Oklahoma where he continued to teach the alphabet.
- The Shoshoni were a group of Indians <u>who lived in the western plains</u> of Wyoming, Utah, Nevada, and Idaho.
- 5. Each group of Shoshoni was known to the others by the type of food <u>that</u> was plentiful in its particular region.
- 6. The Mossi people of West Africa use talking drums as a means of preserving their history, which has been handed down by generations.

Task 7.2.4

2, 3, 5, 6

Task 7.2.5

- 1. Sequoyah, the son of an Indian mother and a European father, was born in Tennessee.
- 2. Sequoyah, first a hunter, became a trader after a hunting accident.
- 3. Correct
- 4. Correct
- 5. His alphabet consisting of eighty-five sounds was an important invention for his people.
- 6. Correct
- 7. Correct

TES FORMATIF 2

1. A	2. B	3. C	4. D	5. A	6. B
7. C	8. D	9. B	10. A	11. C	12. D

Task 7.3.1

- 1. because
- 2. as
- 3. where
- 4. after
- 5. whereas
- 6. before

Task 7.3.2

Underline the adverb clauses in the following sentences.

- 1. <u>Although millions of meteors hit the earth's atmosphere</u>, few of them are noticed.
- 2. A meteor lives a bright tail <u>as it streaks across the night sky</u>.
- 3. Many meteorite falls are not noticed <u>because they hit the earth</u> in remote <u>uninhabited areas</u>.
- 4. The rate of the sun's radiation is so great <u>that about 3 million tons of</u> <u>matter is converted into energy every second</u>.
- 5. In ancient times, farmers planted crops <u>when they saw a planet</u> in the right <u>part of the sky</u>.
- 6. <u>Even though a planet moves among the stars</u>, it returns to the same part of the sky at the same time each year.

Task 7.3.3

1. A 2. B 3. C 4. D

TES FORMATIF 3

1. B	2. B	3. B	4. D	5. C	6. B
7. B	8. D	9. C	10. D	11. B	12. A

REFERENCES

- Behrens, Susan J. et.al. (1996). Peterson's 2000 GMAT Success: Boots your Test Scores. New Jersey: Peterson's.
- Broukal, Milada. (1997). Peterson's TOEFL Grammar Flash. New Jersey: Peterson's.
- Burtness, Paul S. Effective English for Colleges 6th Ed. South Western.
- Etherton, ARB. (1971). *Objective English Tests: Certificate Level*. Hongkong: LongmanGroup (Far East) Ltd.
- Frank, Marcella. (1993). *Modern English: A Practical Reference Guid.*. New Jersey: Regents/Prentice Hall.
- Gear, Jolene (1993). *Cambridge Preparation for the TOEFL Test*. Cambridge: Cambridge University Press.
- Ingram, Beverly and Carol King. From Writing to Composing: An Introductory Composition Course for Students of English. Cambridge: Cambridge University Press.
- Murphy, Raymond. (1977). Essential Grammar in Use. Cambridge: Cambridge University Press.
- Phillips, Deborah. (1996. Longman Preparation Course for the TOEFL Test, Vol. A. New York: Longman.
- Redman, Stuart. (1997). English Vocabulary in Use: pre-intermediate & intermediate. Cambridge: Cambridge University Press.