

Unit 1	▶ "SUPER-AGED" SOCIETIES2
Unit 2	► TOWARD LIVING ON THE MOON6
Unit 3	▶ DANGEROUS PROPOSAL······10
Unit 4	► AUTOMATION THREATENS JOBS14
Unit 5	► HARVARD ACCUSED OF RACIAL BIAS18
Unit 6	► THOUGHT-CONTROLLED ARTIFICIAL ARMS 22
Unit 7	▶ GUIDE TO MODERN MANNERS26
Unit 8	► ANCIENT CAVE ART IN INDONESIA 30
Unit 9	► HEAT THREAT IN THE MIDDLE EAST34
Unit 10	▶ GROWING IMPACT OF PLASTIC ON SEABIRDS 38
Unit 11	► CHINA'S LIFE-SHORTENING AIR42
Unit 12	▶ PROSTHETIC LIMBS FROM 3-D PRINTERS ······· 46
Unit 13	▶ NZ MAKES CYBERBULLYING ILLEGAL 50
Unit 14	► MUSICAL TASTE AND PERSONALITY 54
Unit 15	► MORNING-PERSON GENES 58

UNIT 1

"SUPER-AGED" SOCIETIES





次の単語の定義として最も適当なものを選びなさい。

- 1) agency () (a) to divide into types 2) project () (b) to become older
- 3) categorize () (c) to increase
- 4) age () (d) a kind of organization
- 5) rise () (e) to predict



次の単語をカッコ内の形で答えなさい。

- 1) categorize [名詞] ______
- 2) society [形容詞]
- 3) rise [過去分詞] ______
- 4) rating [原形]_____
- 5) keep [過去分詞] _____



ナチュラル音声	ゆっくり音声 「ボーズなし」	ゆっくり音声 「ボーズあり」	
œ.	03	04	

英語を聞いて、カッコ内を埋めなさい。

() to the rat	ings agency Moody's, many countries are
() their pop	oulations aging faster than ever before.
Moody's categorizes some s	ocieties as "super-aged": Italy, Germany
and Japan. But it () by 2020 there will be 13 and
the number will () rising. And it projects that in
the next 15 years, only a l	nandful of African countries will see a
() number o	f people of working age.

NOTES

rating ······格付け		
population ······ (ある地域の)	全住民、	人口
a handful of ·······-握りの		
working age ······· 生產年齢		

WHAT'S IT ABOUT?

本文の内容をまとめているものを選びなさい。

- 1) The populations of many countries are getting very old.
- 2) The reliability of ratings agencies is going down.
- 3) The developed world's problems are moving to Africa.

,



本文の内容に合っていればTを、合っていなければFを書きなさい。

1)	Many countries' populations are aging fast.	()
2)	Germany is the only "super-aged" society.	()
3)	Japan's population is getting younger.	()



本文の内容に適合しているものを選びなさい。

- In which countries will there be an increase in the working age population over the next 15 years?
 - (a) Italy, Germany and Japan.
 - (b) Some countries in Africa.
 - (c) Some Asian countries. ()
- 2) What is a super-aged society?
 - (a) One in which more than one in five people is over 65 years of age.
 - (b) One in which there are many aged people but the social security is excellent.
 - (c) One in which there are many aged people but they live a good life.

()



日本語の意味を表すように、本文中の単語を使って空所を埋めなさい。

1)	人口統計学者によると、日本の人口は2010年に減少し始めた。					
	() () den	ographers,	Japan's pop	oulation
	began to de	ecline in 20)10.			
2)	アジアの開発	途上国は、ご	れまでよりも	世界経済に影響	響を及ぼしてい	いる。
	Developing	countries	in Asia have	more influ	ence on the	world
	economy () () ().	
3)	1990年代半は	似降に産ま	れた人たちは、	ジェネレーシ	ョンZと分類さ	されている。
	People born since the mid-1990s () ())
	() Genera	ation Z.			
4)	学期の終わり	までにすべて	の課題を提出	する必要がある	5.	
	You need to submit all your assignments ()					
	() () ()	the semeste	r.
5)	新しいショッ	ピングセンタ	ノーが完成した	あと、このあ	たりの道路は沿	昆雑が予想
	される。					
	The roads around here are () () be					be
	congested a	fter the ne	ew shopping	center is co	mpleted.	