Chapter 1 Organizing Information

Necessary Skills

- Understanding information from both the reading and the listening passages
- Taking notes on the reading and listening passages
- Using information from your notes in your writing
- Synthesizing the information taken from both the reading and listening passages

Strategies

• Though preparation time is limited in the writing portion of the test, it is nevertheless important to use this time to plan the organization of your response. This way, your response will be more relevant and coherent. An organizational process for preparing your response is detailed below. In each step, there are certain things to keep in mind.

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Strategy

Read, listen, and take notes.

You will not see the prompt until after you finish reading and listening, so taking notes is essential. Take notes on major points from both the reading and the lecture.

Read the question and understand the task.

Identify what kind of relationship between the reading and the lecture the prompt asks you to discuss.

Select ideas from your notes.

Choose the points you need to discuss. Think about how points in the lecture relate to points in the reading. The lecture will present details that either challenge information presented in the reading, present a counter example, or describe the consequences of an attempt to solve a problem presented in the reading.

Organize the ideas.

Include information from both the reading and the lecture. Clearly show the relationship between information presented in the lecture and that presented in the reading. Limit the time for organizing to less than two minutes in order to give yourself more time for writing and editing.

01

Medical Science

Step 1

Read the following passage. Then look at the note diagram and fill in the missing information,

In the past several years, a number of technological advances have made laser eye surgery more widely available. The procedure uses tiny lasers to alter the surface of the eyeball, significantly improving a patient's vision. In spite of its growing popularity, however, laser eye surgery is a costly procedure. Given the number of problems that may accompany the laser vision correction procedure, it is unlikely that many will choose to undergo the surgery.

The first problem with laser eye surgery is the cost. The process requires sophisticated laser systems, which can cost several million dollars. In order to remain in business, the doctors administering laser eye surgery have to charge patients approximately \$1,000 to \$2,000 per eye. For many people, this is far too costly.

In addition, there are concerns about post-operative problems, which are issues that may arise after the surgery. There have been reports of the cornea (the lenses at the front of the eye) detaching themselves from the eyes after laser vision correction. Moreover, laser vision correction advertises a quick recovery time, but many patients report taking weeks and sometimes months to heal fully from the surgery.

It also remains unclear how long laser vision correction will last. A number of people have to go back to a doctor just four or five years after their surgery for another procedure. Even worse, others have to receive a second round of surgery just a few months after the initial procedure in order to perfect their vision. For most consumers, the benefit is not worth the risks and costs involved with the procedure.

accompany:

to be present with; to go along with

procedure:

a way of doing something

sophisticated:

developed and complex

administer:

to give or perform

arise:

to come about; to occur

recovery

a return to a normal state of health

initial:

original or first

Main idea:		with laser vision co	orrection surgery.
Key point 1:	Laser vision correction surgery		because of
Key point 2:	Serious problems like	problems and lengthy	
Kev point 3:		aser vision correction surgery.	

Step 2

Now listen to a lecture related to the topic in Step 1. Fill in the blanks of the note diagram below with keywords or key phrases used in the lecture. Track 232

Main idea:	with laser	competition:
11 1 11 1 12 1	vision correction surgery.	the struggle to be more successful than others
Key point 1:	Laser vision correction surgery	approximately: close to the actual; not
eu Gu	because of	completely accurate
ili. Marianta	and lower	detach; to separate or disconnect
Key point 2:	After surgery, problems and recovery times	apparently: as far as one knows or can see
Key point 3:	Laser vision correction surgery	extreme: exceptional; very severe or serious
		corrective: intended to fix or correct something. evidence: available facts or information

Step 3

Review your notes from both the reading and the lecture. Pay attention to the main ideas and supporting details. Using the information from your notes, complete the following outline.

Introduction:		<						
Main topic:			· .		•			
Main idea of the reading passage:			· .					
					,	•		-
Main idea of the lecture:						· ·		1.
-				<u> </u>	 			
				•				
Body:			•					
Key point 1:								•
Supporting information from the re	eading pas	sage:						
	3 1	J				-	****	

Supporting information from	the lecture: _		Î.			
			k,			•
Key point 2:						
Supporting information from						
Supporting information from	the lecture:					
Key point 3:						
Supporting information from	the reading pas		•			
Supporting information from	the lecture:	ž.	 ,			
		·				
Conclusion:		-				
Summary:	<u> </u>					
▶Step 4						
Use the main ideas and details from both the reading and the	-	2, and 3 to	complete t	he passage.	Include ir	nformation
Both the lecture and the pa	assage discuss	laser vision		surge	ery. While t	he passage
predicts that the procedure will						
First, the passage says th	e surgery is too)	for	most people	e. The lect	urer refutes
this, explaining that the cost	is starting to		Mor	eover, he s	ays it will	cost even
in the future						
after having the	ne surgery. Agair	n, the profes	ssor disagre	es. He says	that the co	omplications
mentioned in the passage are _		Finally, th	e passage s	says that the	effects of	the surgery
do not last long. The lecturer der	nies this, explaini	ing that in n	nost cases,	the procedu	re is	
for many years.					•	
Corrective laser surgery is	a developing_		The	passage say	/s that it v	vill never be
popular; however, the lecturer sa	ys many people	will want to	undergo th	e surgery in t	.he	,

02 Education

Step 1

Read the following passage. Then look at the note diagram and fill in the missing information.

Over the past few years, a new debate has emerged over how universities should concentrate their faculty's work. Many universities have begun shifting their focus away from research and toward better teaching methods. However, a number of reasons exist which suggest that this research is essential for universities to function properly.

One of the most important considerations for any college is its ranking among other institutions. A higher ranking benefits a university by drawing in more students. Most ranking systems put an emphasis on research work done by the faculty. Without an adequate base of research and published work, it is unlikely that a university will gain high marks in university rankings.

Another benefit of focusing on research is that more faculty are likely to gain wider recognition. "Public intellectuals"—famous professors whose work has been recognized by the public at large—do a great deal to increase a university's prestige. Public intellectuals draw in more students and attract funding for the college. Without a focus on research, it is less likely that a university will produce a public intellectual.

Besides public appearance for a university, a focus on research can also directly benefit the students that attend the university. Professors that do more research in their field tend to have a better grasp of their subject and are more informed. This results in a better education for the students learning under them.

These considerations make it clear how important it is for colleges to focus on research. Choosing to focus on research not only improves the university's standing, but also ensures that the students attending get only the very best education.

emerge:

to develop or come into view

essential:

extremely important or a necessary

ranking:

a position on a scale to compare with others

adequate:

satisfactory or acceptable

prestige:

widespread admiration or respect for someone or something

funding:

money that an institution receives

grasp:

an understanding

ensure:

to make certain that something occurs

Main idea:	Universities should	
Key point 1:	Ranking systems will give higher ranks to	
Key point 2:	Public intellectuals	_
	and therefore attract	
Key point 3:	More research gives the professor	_*

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Key point 2:
Supporting information from the reading passage:
Supporting information from the lecture:
Key point 3:
Supporting information from the reading passage:
Supporting information from the lecture:
Conclusion:
Summary:
Use the main ideas and details from Steps 1, 2, and 3 to complete the passage. Include information
from both the reading and the lecture.
Both the lecture and the passage discuss how universities should concentrate the
of professors. While the passage says that they should focus on, the lecturer says it is better to emphasize
First, the passage claims that research helps universities better than other schools. In contrast, the lecturer points out that ranking systems now consider teaching as part of their Next, the passage says that professors gain if they do more
research. The lecturer counters by saying those who emphasize teaching are moreto
a wider audience, and therefore more Lastly, the passage says that research makes
professors better The lecturer denies this by saying that professors who focus on
teaching become better instructors because they practice
Many professors struggle with balancing research and teaching. While the passage says it is better to focus on research, the lecturer says it is better to emphasize teaching.

Environmental Science

Step 1

Read the following passage. Then look at the note diagram and fill in the missing information,

Across the United States, nearly all grocery stores provide their customers with plastic grocery bags to carry their groceries. However, both consumers and the environment are encountering considerable problems with these plastic bags. Therefore, it may be more advantageous to switch from using plastic grocery bags to using reusable ones.

The most obvious benefit of reusable bags over plastic bags is that they reduce environmental waste. Reusable bags can be used hundreds of times. Other bags can only be used a few times. Although some consumers reuse the plastic bags that they receive at the grocery store, most people throw the bags away after just one use. Every year between 500 billion and a trillion plastic bags are thrown into the garbage, where they may take hundreds of years to disintegrate.

Moreover, reusable bags would save grocery stores money. Currently, grocery stores that freely give plastic grocery bags to shoppers have to pay for the bags—the bags are not particularly expensive, but their costs do add up. These costs are often added to the cost of food. By substituting reusable bags for plastic bags, grocery stores could save a significant amount of money, which would most likely result in lower-priced products for consumers.

In addition, using reusable bags as a substitute for plastic bags will help save petroleum. Plastic grocery bags are currently made from petroleum and natural gases. Since petroleum is made into fuel and is becoming more expensive, using petroleum to create plastic bags is a wasteful practice. Reusable bags, on the other hand, will reduce our use of petroleum because the bags will be reused over and over again.

consumer:

someone who buys goods and services

reusable:

capable of being used over and over again

waste

material that is not wanted; trash

disintegrate:

to be completely destroyed by breaking up into lots of small pieces:

currently:

at the present time

substitute:

to use something in the place of something else

petroleum:

oil found under the ground; used to power machinery

Main idea:	Reusable grocery bags	
Key point 1:	Reusable grocery bags	
•		_
Key point 2:	Reusable grocery bags	
Key point 3:	Reusable grocery bags will help	

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Now listen to a lecture related to the topic in Step 1. Fill in the blanks of the note diagram below with keywords or key phrases used in the lecture. Track 234

Main idea:	should be replaced with	push:
	reusable ones.	to use effort to promote or accomplish something
Key point 1:	Plastic grocery bags take	collect: to bring together into a
	; they can harm animals.	group landfill:
Key point 2:	Getting rid of plastic grocery bags would save per bag; thousands of	an area where large amounts of trash are buried decompose:
	bags are used every day.	to break down or decay
Key point 3:	We would save on	noticeable: easily seen or observed
	petroleum if we got rid of plastic bags.	discard: to get rid of something because it is no longer useful
		nonrenewable: objects that exist in limited amounts

Step 3

Review your notes from both the reading and the lecture. Pay attention to the main ideas and supporting details. Using the information from your notes, complete the following outline.

Introduction:				V			
Main topic:							•
Main idea of the reading	passage:						
Main idea of the lecture:							
Body:				•	·*		
Key point 1:					٠.		
Supporting information	n from the	reading p	oassage:			-	
	•						

Supporting information from the lecture:
Key point 2:
Supporting information from the reading passage:
Supporting information from the lecture:
Key point 3:
Supporting information from the reading passage:
Supporting information from the lecture:
Conclusion: Summary:
▶ Step 4
Use the main ideas and details from Steps 1, 2, and 3 to complete the passage. Include information from both the reading and the lecture.
Both the lecture and the passage discuss the of using plastic grocery bags. The passage says that it is best if people start to use bags. The lecturer agrees and the view with examples.
First, the passage says that plastic bags create too much extra The lecture supports the claim by adding that plastic bags just pile up as Reusable bags, meanwhile are better because they can be used Next, the passage claims that reusable bag are more for both grocery stores and consumers. The lecturer agrees, emphasizing that the cost of plastic bags adds up, while reusable bags only have to be purchased Finally, the passage says that and natural gas can be by not using plastic bags anymore. Again, the lecturer supports this by explaining that 1.6 billion gallons of petroleur are used to make plastic bags annually. The lecturer and the passage both agree that people should not use plastic bags anymore, and
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04. Psychology

Step 1

Read the following passage. Then look at the note diagram and fill in the missing information.

Spanking, or the act of hitting children on their bottoms, is a common punishment in many cultures around the world. However, recently child psychologists have begun questioning whether spanking is a good form of punishment. Although a consensus has yet to be reached, there are a number of advantages to using spanking as a disciplinary tool.

One of the most apparent advantages of spanking is that it helps children understand the difference between right and wrong. Spanking helps children remember that an act is not allowed by creating a psychological association between a particular forbidden act and the traumatic experience of being spanked. In establishing this association, children come to understand what is right and what is wrong.

Additionally, spanking is far more effective than other types of discipline. Unlike time-outs, which remove children from a situation and force them to stay in a quiet area, spanking has been shown to be more effective among children between the ages of three and five. After being spanked, children are much less likely to behave in the same way than if they had simply been put in time-out.

Finally, spanking is an understandable form of punishment. It can be used on nearly any young child. In contrast, young children may not understand that time-outs are punishments. For a young child that does not completely understand situations, a time-out can easily be mistaken for something else—children put in a time-out, for instance, might think that they are being removed from a situation for their own safety or because it is time for a nap. As a result, spanking is a valuable tool for parents to use because the child cannot understand it as anything other than a punishment.

punishment:

rough treatment or a penalty intended to teach a lesson

consensus:

an agreement among people

disciplinary:

something intended to change a person's behavior for the better

psychological:

involving or influencing the brain

association:

a relation or connection made between two or more things

traumatic:

very unpleasant and having a lasting effect

nap:

a short sleep during the day

Main idea:	Spanking is
Key point 1:	Spanking helps
Key point 2:	Spanking is more
• .	
Key point 3:	Spanking

▶ Step 2 Now listen to a lecture related to the topic in Step 1. Fill in the blanks of the note diagram

Key point 1: Spanking does not help children make the association between between fit teaches instead. the customary act of doing something morality: principles of right and wrong behavior justification: a fact that shows something to be true or correct linference: a conclusion based on reasoning reasonable: sensible; making sense comprehend: to understand something conventional: a usual or traditional way	Main idea:	Spanking is not a goodfor children.	inevitable: impossible to avoid practice:
Key point 2: Studies show spanking is no more effective than Studies show spanking is no more effective than	Key point 1:		something morality:
Key point 3: Children do not associate correct inference:; it teaches a conclusion based on reasoning reasonable: sensible; making sense comprehend: to understand something conventional;	Key point 2:	Studies show spanking is no more effective than	behavior justification: a fact that shows
instead. a conclusion based on reasoning reasonable: sensible; making sense comprehend: to understand something conventional:	Key point 3:	Children do not associate	
sensible; making sense comprehend: to understand something conventional;			a conclusion based on reasoning
to understand something conventional:			and the property of the first of the contract

Review your notes from both the reading and the lecture. Pay attention to the main ideas and supporting details. Using the information from your notes, complete the following outline.

Introduction: Main topic: Main idea of the reading passage: Main idea of the lecture: Body: Key point 1: Supporting information from the reading passage: Supporting information from the lecture:

Response
Supporting information from the reading passage:
Supporting information from the lecture:
Key point 3:
Supporting information from the reading passage:
Supporting information from the lecture:
Conclusion:
Summary:
Step 4
Use the main ideas and details from Steps 1, 2, and 3 to complete the passage. Include information from both the reading and the lecture.
Both the passage and the lecture discuss The passage says that spanking is a
good tool, while the lecturer says that it is not.
First, the passage says that spanking teaches children the difference between right and wrong. The lecturer says this is
Those have to be taught by talking to the child. Next, the passage says that spanking is more than other punishments. The lecturer denies this by saying that research has
that spanking does not teach children any lessons. Finally, the passage says that spanking is good because it sends a message to children that they are being
The professor disagrees and points out that spanking does not teach children not to
misbehave. Instead, it sends them messages because it teaches them that situations can be dealt with by using
Many people are curious about whether spanking is a good disciplinary tool for children. While the