

“十二五”国家重点图书出版规划项目

普通高等教育“十二五”重点规划教材

Nucleus 新核心大学英语

..... B版

总主编 蔡基刚

主 编 张德玉 李 滕

综合训练 1



上海交通大学出版社
SHANGHAI JIAO TONG UNIVERSITY PRESS

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总 主 编 蔡基刚

本 册 主 编 张德玉 李 滕

本册副主编 卞 颖 王立烨

本 册 编 委 (按姓氏笔画排名)

于海伟 刘会然 李晓娜 冷慧玉

赵亮亮 姚 婷

综合训练 1



上海交通大学出版社
SHANGHAI JIAO TONG UNIVERSITY PRESS

图书在版编目(CIP)数据

新核心大学英语 B 版综合训练. 1/张德玉,李滕主编. —上海:上海交通大学出版社,2014

ISBN 978 - 7 - 313 - 11581 - 2

I. ①新… II. ①张…②李… III. ①英语—阅读教学—高等学校—教学参考资料 IV. ①H319.4

中国版本图书馆 CIP 数据核字(2014)第 188340 号

新核心大学英语 B 版综合训练 1

主 编:张德玉 李 滕

出版发行:上海交通大学出版社

邮政编码:200030

出 版 人:韩建民

印 制:上海交大印务有限公司

开 本:787mm×1092mm 1/16

字 数:166 千字

版 次:2014 年 8 月第 1 版

书 号:ISBN 978 - 7 - 313 - 11581 - 2/G

定 价:23.00 元

地 址:上海市番禺路 951 号

电 话:021 - 64071208

经 销:全国新华书店

印 张:8.75

印 次:2014 年 8 月第 1 次印刷

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编写说明

《新核心大学英语 B 版综合训练 1》编写目的主要有以下五点:第一,把《读写教程》和《听说教程》的生词进行形式多样的练习,让学生充分掌握和运用各单元词汇,以便大幅度提高词汇量;第二,通过不同形式的阅读训练,培养学生良好的阅读习惯,提高阅读速度,锻炼语句分析能力,加强记忆、判断、推理能力,掌握一定的阅读技能;第三,汇总各个单元重点句型,通过句型改写、翻译等形式,使学生应用所学知识准确地表达出符合英语语言习惯的句子;第四,结合大学英语四六级考试题型,通过翻译练习,提高英语语法、词汇以及句子表述衔接等方面的综合运用能力;第五,通过每个单元的写作练习,从抓英语写作习惯养成入手,强化英语写作技能和技巧训练,有效地提高学生英语写作能力。

本书分为八个单元。每个单元由四部分构成:词汇、阅读、翻译和写作。其中,词汇练习又有三种不同的题型:词形转换(10 题)、选词填空(30 题)和同义词辨析(20 题),通过对各单元重点单词多方位的训练,从各个角度训练和巩固单词的用法。在阅读练习方面有四种不同的题型,分别从主要内容概括、段落理解、细节问答和词句匹配等方面进行练习。翻译练习分为两大部分,一是句型翻译练习;二是段落翻译练习。翻译内容涉及中国历史、文化、经济、社会发展等众多方面。最后,写作训练围绕《读写教程》各单元的写作主题展开,由浅入深,锻炼学生语言运用能力。

本书在训练题型的设计上,考虑到对学生多层次全方位的训练需要,题型设计力求多样化和趣味性,注重培养学生的发散性思维和分析能力。在练习的内容上,结合《读写教程》和《听说教程》各单元的重要知识点,让学生对所学内容温故知新、融会贯通。

本书主要面向《新核心大学英语》教材的学习者,也可以作为社会上广大英语学习者提高英语综合水平的练习用书。

编者

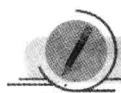
2014 年 6 月

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Unit 1

Freshman Convocation



Vocabulary

I. Fill in the blanks in the sentences by applying the proper forms of the given words.

1. He acquired a sense of _____. (urgent) (CET - 4, 2012)
2. The _____ young man used his friends to further his career. (ambition)
3. Venice is _____ for its beautiful buildings. (celebrate)
4. She was _____ by everyone she worked with. (respect)
5. California took the _____ in banning smoking in public places. (initiate)
6. Ryle accepted more out of _____ than anything else. (curious)
7. This administration has _____ many problems from the previous one. (inherit)
8. The offer has yet to be accepted by the lawyers _____ the victims. (represent)

II. Choose the best answer to complete the following sentences.

1. He _____ a small fortune in the property boom.
A. make B. have C. made D. having
2. After all, _____ strength is limited.
A. individually B. individual C. person D. man
3. She has _____ to become a great writer.
A. plan B. wish C. aspirations D. ambitious
4. Soon after, I made confidential _____ as to how and when it all happened.
A. ask B. investigate C. inquire D. inquiry
5. She is crazy _____ dancing.
A. of B. in C. about D. with



6. She had _____ the beauty of her grandmother.
A. inherited B. inherent C. received D. have
7. My only aim is to _____ the United States at the Olympics.
A. symbol B. represent C. delegate D. stand as
8. Now it is time for him to _____ what he has learned to use.
A. make B. let C. put D. apply
9. It is an _____ achievement.
A. impression B. great C. impressive D. substantial
10. Every day of our lives, we _____ major and minor stresses of one kind or another.
A. absorb B. own C. possess D. encounter
11. His work is good _____ respect of quality but bad _____ respect of quantity.
A. in, in B. on, on C. under, under D. for, for
12. Plants are the _____ source of all foodstuffs.
A. extreme B. last C. final D. ultimate
13. I don't know how to _____ this problem.
A. deal B. tackle C. manage D. dealt with
14. I am continuing to _____ for jobs.
A. pursue B. find C. apply D. quest
15. There can be no doubt that you will succeed _____ your scientific research.
A. on B. of C. in D. for
16. I want to _____ to children that reading is one of life's greatest pleasures.
A. tell B. convey C. transmit D. broadcast
17. They've _____ a scheme to allow students to study part-time.
A. found B. sought C. devised D. created
18. He helped me _____.
A. on his own initiative B. take the initiative
C. have initiative D. seize the initiative
19. The company has identified 60 _____ customers.
A. potentate B. patent C. potential D. potency
20. She agrees _____ him about this matter.
A. on B. in C. with D. of
21. We have _____ closely with the university on this project.



- A. collaboration B. together C. collaborated D. collaborator
22. I _____ your help very much.
A. apprise B. admire C. appreciate D. gratitude
23. Do you know the _____ property rights?
A. intellect B. intellectual C. intelligence D. knowledge
24. He showed complete _____ for the feelings of his family.
A. ignore B. disregard C. overlook D. neglect
25. The film is technically _____, but lacks real excitement.
A. boring B. appeal C. impressive D. unimpressive
26. It is important that I keep this _____.
A. engage B. engagement C. engaging D. engaged
27. The English have a _____ for gardens.
A. passion B. passionate C. enthusiastic D. curious
28. They _____ me to make greater efforts.
A. stimulating B. stimulated on
C. stimulated D. stimulated of
29. If you seriously wish to _____ college, you must put the time message into practice.
A. get most of B. get the most out of
C. gain most of D. get a lot of
30. It is a useful book and, _____, it is not an expensive one.
A. what's worse B. even more
C. even worse D. what's more

III. Choose the synonyms of the underlined words.

1. Investors are starting to wonder how long their good fortune can last.
A. property B. money C. luck D. wish
2. He has high aspirations and wants to improve his qualifications.
A. breath B. ambition C. dream D. breath in
3. It seemed incredible that people would still want to play football during a war.
A. unbelievable B. credit C. believed D. out of mind
4. He says the death of his father 18 months ago has given him a new perspective on life.



- A. point of view B. idea C. thinking D. discussion
5. Competition among youths to enter the best colleges is intense.
A. dramatic B. rigorous C. fierce D. dynamic
6. A radio signal has both electrical and magnetic properties.
A. characteristics B. fortune C. real estate D. money
7. I've had a lifelong fascination with the sea and small boats.
A. interest B. inspiration C. curious D. imagination
8. The boy showed ingenuity in making toys.
A. smart B. intelligent C. creativity D. wise
9. Smoking is the prime cause of lung disease.
A. important B. main C. most D. significant
10. The two companies are working in close collaboration with each other.
A. collection B. consideration C. interconnect D. cooperation
11. He said it was still not possible to predict the ultimate outcome.
A. original B. final C. extreme D. terminate
12. He strongly resembles his father.
A. defines B. encounters C. passions D. looks like
13. I can't convey my feelings in words.
A. transform B. transmit C. express D. broadcast
14. After two months of negotiations, we had exhausted all avenues.
A. roads B. meanings C. approaches D. intend
15. The speech is inspiring.
A. encouraging B. inspired C. inspire D. personating
16. The training program covers every aspect of the job.
A. respect B. facet C. character D. prospect
17. He rubbished most of the novels written by contemporary writers.
A. present time B. same time C. excellent D. ordinary
18. I'd appreciate any information you could give me.
A. appraisal B. apprentice C. complicated D. be grateful for
19. We have encountered one small problem.
A. count B. met C. accounted D. compelled
20. He was a man of extraordinary abilities.
A. remarkable B. ordinary C. usual D. special



Reading

Passage 1

The MIT Professional Education mission is to provide a gateway to renowned MIT research, knowledge and *expertise* for those engaged in science and technology worldwide, through advanced education programs designed for working professionals.

The programs are delivered by MIT faculty and *promote* technical excellence through ongoing educational engagement with communities of practice. Under the leadership of the School of Engineering, MIT Professional Education supports the development of creative leaders equipped to *address* complex problems.

MIT Professional Education is central to MIT's vision. It *fulfills* the mandate to provide lifelong learning opportunities to alumni and other professionals and *impacts* professional practice. It also provides important feedback regarding the quality and relevance of MIT's teaching and research activities and facilitates the integration of industry knowledge into MIT education.

The Institute is *committed* to generating, disseminating, and preserving knowledge, and to working with others to apply this knowledge for the benefit of humanity. MIT is dedicated to providing students with an education that combines rigorous academic study and the excitement of discovery with the support and intellectual stimulation of a *diverse* campus community.

Task 1 Guess the meanings of the italics from the passage, and match them with the following Chinese.

- | | |
|--------------|------------|
| 1. expertise | A. 处理 |
| 2. promote | B. 履行、实现 |
| 3. address | C. 多种多样的 |
| 4. fulfill | D. 专门知识或技能 |
| 5. impact | E. 影响 |
| 6. commit | F. 促进 |
| 7. diverse | G. 致力于 |



Task 2 Summarize the main idea of the passage.

Passage 2

The P&S Office of Diversity is now the Office of Diversity and Multicultural Affairs. Previously focused on underrepresented minority affairs, the office now has a broader reach and the new name reflects the change.

The office is now a place where students throughout the medical center can organize activities that will allow them to experience, celebrate, and appreciate the cultures of their classmates, patients, and neighbors.

Since last fall, Dr. Hutcherson, MD, P&S associate dean for diversity and multicultural affairs and professor of obstetrics & gynecology, and her team have reached out to several student cultural and spiritual groups, offering to cosponsor events. Most of the programming ideas originate with student groups; the Office of Diversity and Multicultural Affairs then provides funding and assistance with planning, promoting, and running the event.

Recent events supported by the Office of Diversity and Multicultural Affairs have included a celebration of Diwali, the Hindu Festival of Lights, presented by the South Asian Health Sciences Association; a talk on Jewish medical ethics, sponsored by the Medical Center Jewish Association; and a talk on trans health, presented by the Lambda Health Alliance.

In addition to supporting events hosted by existing groups, the Office of Diversity and Multicultural Affairs supports new events, including this spring's theatrical production called "Me Too Monologues." Student actors brought to life personal stories centered on concepts of identity, including race, gender, sexuality, religion, class, and nationality that medical center students had submitted anonymously.

Select the most appropriate answer for each of the following questions.

1. The passage is mainly about _____.

A. the Office of Diversity and Multicultural Affairs



- B. underrepresented minority affairs
C. medical center students
D. campus activities
2. Which of the following statement is NOT TRUE? _____
- A. Dr. Hutcherson and her team have reached out to several student cultural and spiritual groups, offering to cosponsor events.
B. Most of the programming ideas originate with the workers in the Office of Diversity and Multicultural Affairs.
C. The Office of Diversity and Multicultural Affairs provides funding and assistance.
D. Besides events hosted by existing groups, the Office of Diversity and Multicultural Affairs supports new events as well.
3. The Office of Diversity and Multicultural Affairs has supported many events except for _____.
A. a celebration of Diwali B. a talk on Jewish medical ethics
C. a speech on Lambda Health Alliance D. a talk on trans health
4. "Me Too Monologues" was supported by _____.
A. Dr. Hutcherson
B. the Office of Diversity and Multicultural Affairs
C. South Asian Health Sciences Association
D. Lambda Health Alliance
5. In which event did student actors bring to life personal stories? _____
A. Jewish medical ethics B. Hindu Festival of Lights
C. Me Too Monologues D. Diwali

Passage 3

For nearly 100 years, UCLA has been a pioneer, persevering through impossibility, turning the futile into the attainable.

We doubt the critics, reject the status quo and see opportunity in dissatisfaction. Our campus, faculty and students are driven by optimism. It is not naïve; it is essential. And it has fueled every accomplishment, allowing us to redefine what's possible, time after time.

This can-do perspective has brought us 12 Nobel Prizes, 12 Rhodes Scholarships, more NCAA titles than any university and more Olympic medals than most nations.

Our faculty and alumni helped create the Internet and pioneered reverse osmosis. And more than 100 companies have been created based on technology developed at UCLA.

What inspires MacArthur Fellows and Rhodes Scholars? What gave Jackie Robinson the courage to become the first African American in Major League Baseball? What was the catalyst that spurred Vint Cerf and Leonard Kleinrock's dream of the Internet?

The answer is optimism. And it is in our DNA.

It is what enables us to push forward and redefine what's possible. It pervades our focus on education, research and service, and in turn, opens limitless opportunities to every student.

And through its eye-opening lens, we see beyond the classroom, allowing us to engage with the world right now.

As UCLA moves onward, we leverage our history to define our future. Every achievement and breakthrough we have made justifies our optimism, calling us to build upon our past. And as we near the end of a century of excellence, we steadfastly pursue future endeavors with the same optimism that brought us here.

This is UCLA.

These are the grounds of optimism.

Complete the sentences or answer the questions according to the information given in the passage you have just read.

1. People in UCLA question the critics, reject the status quo and see _____.
2. What drives UCLA faculty and students to redefine what's possible time after time?

3. What kind of attitude has brought UCLA 12 Nobel Prizes, 12 Rhodes scholarships, more NCAA titles than any university and more Olympic medals than most nations?

4. Optimism pervades our focus on education, research and service, and in turn, opens _____.
5. _____ justifies our optimism, calling us to build upon our past.

**Passage 4**

[A] We're getting older. Not just individually, but as a society. This demographic reality is far from breaking news, yet its reverberations continue to be fertile ground for journalists to shed light on the evolving role of older adults.

[B] To stimulate this reporting, the Columbia Aging Center at the Mailman School, in concert with the Columbia School of Journalism, organizes the annual Age Boom Academy, a three-day crash course funded by the Atlantic Philanthropies that brings together leading experts on aging and journalists interested in the issue.

[C] This year's Age Boom challenged stereotypes and preconceptions.

[D] Age is much more than a number, noted Ursula Staudinger, PhD, director of the Columbia Aging Center. "Health age" may be a more useful than chronological age since 65-year-olds today are very different from 65-year-olds 100 years ago. They look younger, their health is better, and they can expect to live decades longer.

[E] The latest in aging science is showing that it's possible to forestall age-related physical and mental decline by being active physically and playing an active role in the community. Attitude matters, too. Research shows that having a positive outlook on aging can extend life by seven years. And it's better to identify with your generation than with your age group, Staudinger said.

[F] Despite these advances, current thinking about the role of older adults is mired in outdated notions. Today's seniors have few expectations, said James Firman, EdD, president and CEO of the National Council on Aging.

[G] Instead of spending so much of their day watching television or in other passive pursuits, seniors should embrace activities that will improve their health and help make the world better through work, volunteer activities, or spending more time helping younger people. "We have been given this gift of longevity. We shouldn't waste it all on leisure," he said.

Read the passage and five statements, then identify the paragraph from which the statements are derived.

- _____ 1. Today's seniors look younger, their health is better, and they can expect to live longer.
- _____ 2. Research shows that having a positive attitude on aging can extend life by seven years.

- _____ 3. The annual Age Boom Academy was funded by the Atlantic Philanthropies.
- _____ 4. Seniors should help make the world better through work, volunteer activities, or spending more time helping younger people.
- _____ 5. Current thinking about the role of older adults is mired in outdated notions.



Translation

A. Translate the following English sentences into Chinese, and then translate the Chinese sentences into English simulating the structure of the English sentences.

1. *It is* MIT's very good fortune *that* you decided to join us. (Paragraph B, Main Reading)

英译汉: _____

人人网(renren)的好运气是因为它处于热门行业(hot sector)中。

汉译英: _____

2. *Even if we cannot* all become intellectual giants, *we can* each add our own stone to the incredible, inspiring, rising wall of human understanding. (Paragraph C, Main Reading)

英译汉: _____

即使我们不能达成一致,我们也要保持联系。

汉译英: _____

3. The wide range of his interests and talents *represent* the ideal of a university, *especially* this university. (Paragraph E, Main Reading)

英译汉: _____

石油仍将会占据能源消费相当大的份额,尤其在运输领域。

汉译英: _____



4. *His fascination for* tackling practical problems resembles the central mission of MIT. (Paragraph C, Related Reading)

英译汉: _____

这座城市对他很有吸引力。

汉译英: _____

5. If I can *succeed in* conveying only one piece of wisdom today, it is this: the students who get the most out of their MIT education get to know at least one member of the faculty. (Paragraph E, Related Reading)

英译汉: _____

我们终于把计划制订出来了。

汉译英: _____

6. *What's more*, you don't have to look very hard for new intellectual adventures here. (Paragraph F, Related Reading)

英译汉: _____

她学得很快,而且所学的全都记得。

汉译英: _____

7. Be as charged with your curiosity as Leonardo da Vinci—and you will *use your time at MIT to its fullest potential*. (Paragraph F, Related Reading)

英译汉: _____

她抱怨说她无法最大限度地发挥她的专业技能。

汉译英: _____

8. *MIT is a place of* practical optimism and of passionate engagement with the most important problems of the world. (Paragraph G, Related Reading)

英译汉: _____



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汉译英：_____

B. Translate the following paragraph into Chinese or vice versa.

1. Brown University is a private Ivy League university in Providence, Rhode Island. Founded in 1764 prior to American independence from the British Empire, Brown is the seventh oldest in the United States. Brown accepts 8.6% of undergraduate applicants, placing it among the world's most selective universities.

布朗大学是一所位于罗德岛州普罗维登斯的私立常春藤联盟高校。布朗大学是全美第七古老的高校，_____。布朗大学的本科生录取率仅为 8.6%，_____。

岳麓书院

2. 岳麓书院(Yuelu Academy)位于中国湖南省省会城市长沙市湘江西岸岳麓山(Yuelu Mountain)东麓。作为中国千年以来最负盛名的“四大书院”之一，自北宋(Northern Song Dynasty)年间正式建立以来，岳麓书院一直是著名的高等学校以及学术文化活动的中心。1903 年岳麓书院改建为湖南高等学堂(Hunan Institute of Higher Learning)，而后相继改为湖南高等师范学校(Hunan Normal College)、湖南公立工业专门学校(Hunan Public Polytechnic School)，1926 年正式定名为湖南大学。



Writing

Directions: For this part, you are allowed 30 minutes to write a short essay entitled My Dream University. You should write at least 120 words but no more than 180 words.
