



مرکز آموزش مدارس برتر

تاریخ آزمون: ۱۴۰۳/۲/۱۷

صفحه ۱ از ۶

باسمه تعالی

## آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)

مدت آزمون: ۱۱۰ دقیقه

پایه: دوازدهم (رشته ریاضی و تجربی)

نام و نام خانوادگی:

مدرسه:

نام درس: زبان انگلیسی

کلاس:

	Questions	Points
	<b>Listening</b>	<b>4</b>
<b>A</b>	<p>به فایل صوتی به دقت گوش دهید و به سوالات مربوطه پاسخ دهید.</p> <p>1. When Jimmy was a boy, he usually liked watches and clocks very much. a) true b) false</p> <p>2. Jimmy fixed the captain' watch very well. a) true b) false</p> <p>3. The captain took a small box out of his pocket and gave it to Jimmy. a) true b) false</p> <p>4. When Jimmy was eighteen years old, he went into the army. a) true b) false</p> <p>5. The captain' car owned three wheels. a) true b) false</p>	<b>1.25</b>
<b>B</b>	<p>به فایل صوتی به دقت گوش دهید و به سوالات مربوطه پاسخ دهید.</p> <p><b>6. When did she arrive in New York?</b> a) two weeks ago      b) two years ago      c) two months ago      d) two days ago</p> <p><b>7. How many classes does she have?</b> a) She has no classes a day.      b) She has three classes a day c) She has six classes a day.      d) She has one class a day.</p> <p><b>8. She can speak English .....</b> a) normally      b) fluently      c) badly      d) calmly</p>	<b>0.75</b>
<b>C</b>	<p>دانش آموز عزیز، به مکالمه زیر گوش دهید و جاهای خالی را با کلمات مناسب کامل کنید.</p> <p>A: Police Department. Sergeant Wong speaking. B: My car's been stolen. It's gone. A: OK, ...9... Let me have your name and address. B: Richard Lockwood, 4512 Eisenhower Boulevard, Apartment 18J. A: all right. Now, give me a ...10... of the missing vehicle. B: Well, it's a 95 Ford Escort- a light- gray, four-door model. Oh, it has a thin dark-blue stripe along the ...11... and a dent in the left front fender. A: What's the license number? B: ...12....</p>	<b>1</b>
<b>D</b>	<p>دانش آموز عزیز، به متن زیر گوش دهید و جاهای خالی را با کلمات مناسب کامل کنید.</p> <p>In this lesson, we provide you with some helpful ...13... on how to use a dictionary effectively. Once you find an ...14... you can find the exact meaning of the word, its pronunciation, part of speech, synonyms, antonyms, and probably its origin. Through sentence examples, try to learn words in ...15... If you immediately jump into using the dictionary without understanding the pronunciation guide, it can be difficult to ...16... it out.</p>	<b>1</b>



مرکز نخبش آموزش مدارس برتر

تاریخ آزمون: ۱۴۰۳/۲/۱۷

صفحه ۲ از ۶

باسمه تعالی

## آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)



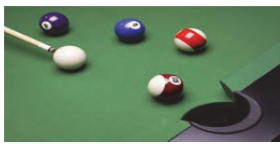

مدت آزمون: ۱۱۰ دقیقه


پایه: دوازدهم (رشته ریاضی و تجربی)

نام و نام خانوادگی:

مدرسه:

نام درس: زبان انگلیسی

	Questions	Points										
	Vocabulary	3										
E	<p>با توجه به تصاویر، مشخص کنید کدام جمله مربوط به کدام تصویر است؟ (یک جمله اضافی است.)</p> <div><div><p>(17)</p></div><div><p>(18)</p></div><div><p>(19)</p></div><div><p>(20)</p></div></div> <p>a) Cut your coat according to your cloth. b) Too many cooks spoil the broth. c) Kinetic energy is the energy of motion, observable as the movement of an object or subatomic particle. d) Water can be converted into ice in cold weather. e) The energy achieved from the rise and fall of tides is called tidal energy.</p>	1										
F	<p>با استفاده از کلمات داده شده، جملات زیر را کامل کنید. (یک کلمه اضافی است.)</p> <p><i>counterparts / margin / flock / likelihood</i></p> <p>21) Why do women in top managerial positions earn less than their male.....? 22) With the .....of a thunderstorm tonight, the game will probably be canceled. 23) The scare caused people to .....to banks and take their money out.</p>	0.75										
G	<p>برای هر کلمه از ستون A یک تعریف از ستون B پیدا کنید. (یک تعریف در ستون B اضافی است.)</p> <table><tr><th>A</th><th>B</th></tr><tr><td>24) <u>Demand</u> for organic food is increasing.</td><td>a) having feelings of liking for someone or something</td></tr><tr><td>25) Absence makes the heart grow <u>fonder</u></td><td>b) the amount of a product or service that people want</td></tr><tr><td>26) You can find the exact meaning of <u>part of speech</u>.</td><td>c) to make new things</td></tr><tr><td></td><td>d) a category that describes the role of a word</td></tr></table>	A	B	24) <u>Demand</u> for organic food is increasing.	a) having feelings of liking for someone or something	25) Absence makes the heart grow <u>fonder</u>	b) the amount of a product or service that people want	26) You can find the exact meaning of <u>part of speech</u> .	c) to make new things		d) a category that describes the role of a word	0.75
A	B											
24) <u>Demand</u> for organic food is increasing.	a) having feelings of liking for someone or something											
25) Absence makes the heart grow <u>fonder</u>	b) the amount of a product or service that people want											
26) You can find the exact meaning of <u>part of speech</u> .	c) to make new things											
	d) a category that describes the role of a word											
H	<p>جاهای خالی را با دانش واژگانی خود کامل کنید. (اولین حرف کلمات داده شده است.)</p> <p>27) I remember during one dry summer talking to one grower who was complaining about his poor c - - - . 28) Many words have been added to the first dictionary which Asadi c - - - - - .</p>	0.5										

	Questions	Points
	<b>Grammar</b>	<b>3</b>
I	<p style="text-align: right;">گزینه صحیح را انتخاب کنید.</p> <p>29) I ..... to the hospital to see Sue because I ..... her twice before.            1) wouldn't go, visited                      2) hadn't gone, visited            3) didn't go, had visited                    4) didn't go, have visited</p> <p>30) The new high - quality models of shoes are going to ..... in our factory next year.            1) be produced                      2) be producing                    3) produced                      4) produce</p> <p>31) You are always very tired. If you ..... to bed so late, you .....so tired.            1 ) don't go/ wouldn't be                      2) didn't go/ won't be            3) didn't go/wouldn't be                      4) went/would be</p> <p>32) This is the writer.....I was looking many years.            1) to whom                      2) for whom                      3) at who                      4) whom</p>	1
J	<p style="text-align: right;">شکل صحیح فعل داخل پرانتز را در جای خالی بنویسید.</p> <p>33) She ..... at home yesterday, was she? (to be)            34) Around 100 babies ..... in this hospital every week. (to bear)</p>	0.5
K	<p style="text-align: right;">با استفاده از کلمات درهم ریخته زیر، یک جمله معنادار بنویسید.</p> <p>35) I / a chairman / If / I / new / and / ideas / would / . / were / different / offer</p>	0.5
L	<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>(الف) با توجه به تصویر داده شده، به سوال زیر پاسخ دهید.</p> <p>36) What is done by the little boy every day? The giraffe .....</p> <p>(ب) با توجه به تصویر داده شده و ضمایر موصولی (who ,whom ,which) جمله زیر را کامل کنید.</p> <p>37) The little boy ..... is nine years old.</p> </div> </div>	1
	<b>Reading</b>	<b>4</b>
M	<p>There's a close link between your immune system and your mental health. When you're under chronic stress or anxiety, your body produces stress hormones that hurt your immune system. The immune system is a collection of billions of cells that travel through the bloodstream. <u>They</u> move in and out of tissues and organs, defending the body against foreign foes, such as bacteria, viruses and cancerous cells. Nearly all organisms have some kind of immune system. Research done at Carnegie Mellon University has found that people who are stressed are more at risk of catching a cold.</p> <p>In one study, published in the National Academy of Sciences, 300 healthy adults were exposed to the cold virus, then examined in quarantine for five days. Those who were stressed were more likely to produce cytokines, molecules that cause infection, and were about twice likely to get sick.</p> <p>Although you can't avoid stress in your life, you can adopt strategies to help you manage it better. The latest study, issued in Internal Medicine Magazine, looked at adults 50 and older and found that those who either did a daily exercise routine or performed mental training were</p>	1.5



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صفحه ۴ از ۶

باسمه تعالی

## آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)

مدت آزمون: ۱۱۰ دقیقه

کلاس:

پایه: دوازدهم (رشته ریاضی و تجربی)

نام و نام خانوادگی:

مدرس:

نام درس: زبان انگلیسی

	Questions	Points
	<p>less likely to get sick with a breathing infection than subjects in a control group, and if they did get sick, they missed fewer days of work.</p> <p><b>38. What is the main idea of the passage?</b></p> <ol style="list-style-type: none"> <li>1) Defending the body against foreign foes.</li> <li>2) Definition of the immune system and mental health</li> <li>3) Doing a daily exercise or performing mental training.</li> <li>4) Direct connection between the immune system and mental health.</li> </ol> <p><b>39. What does "they" in the first paragraph refer to .....</b></p> <ol style="list-style-type: none"> <li>1) a collection of billions of cells</li> <li>2) the immune system</li> <li>3) stress hormones</li> <li>4) tissues and organs</li> </ol> <p><b>40. According to the passage, all are correct EXCEPT that .....</b></p> <ol style="list-style-type: none"> <li>1) your immune system and your mental health are fully linked.</li> <li>2) stressed people are more possible to create cytokines.</li> <li>3) there are mechanisms that can be used to help you overcome tension effectively.</li> <li>4) according to studies, individuals who are stressed are less likely to catch a cold.</li> </ol>	
N	<p>Many countries now think that cars that burn fossil fuels should be replaced by electric cars. Electric cars don't burn gasoline in the engine, so they don't pollute the air. They use electricity stored on the car in batteries. Sometimes, 12 or 24 batteries, or more, are needed to power the car. Just like a remote-controlled car, an electric car has an electric motor that turns the wheels and a battery to run the motor. Electricity, the same energy that lights your lamps and runs your TV, is stored in batteries on an electric car. The batteries can be like the batteries you find in flashlights or in regular gasoline cars. To get the battery ready to roll, you have to charge it. This process isn't much different from the way you charge the portable devices you carry around every day: your cell phone, MP3 player, or digital camera. The difference is that you deal with a much bigger gadget that carries you around instead. The electric car is usually plugged in at night. The car can be plugged into a special charging unit even at houses. Some electric cars can be plugged right into a regular electrical wall outlet. Others need a larger outlet, like the kind that a stove or a vacuum cleaner plugs into. The engineers are trying to make better batteries that hold more energy and last longer. To overcome the problem of charging electric cars, hybrid cars are also available. Hybrid cars combine the <u>benefits</u> of gasoline engines and electric motors. <u>They</u> can be designed to meet different goals, such as better fuel economy or more power.</p> <p>41. What is the closest synonym for the word "benefit"?</p> <p>a) item                      b) shortage                      c) power                      d) advantage</p> <p>42. What does "they" in the last line refer to?</p> <p>.....</p> <p>43. According to the passage, few countries think that cars that use fossil fuels should be replaced by electric cars.</p> <p>a. True    b. False</p> <p>44. The batteries of an electric car can be similar to the ones you find in flashlights.</p> <p>a. True    b. False</p>	1



مرکز نخبش آموزش مدارس برتر

تاریخ آزمون: ۱۴۰۳/۲/۱۷

صفحه ۵ از ۶

باسمه تعالی

## آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)

مدت آزمون: ۱۱۰ دقیقه

پایه: دوازدهم (رشته ریاضی و تجربی)

نام و نام خانوادگی:

مدرسه:

نام درس: زبان انگلیسی

	Questions	Points
O	<p>Endangered animals are one of the most important issues that are affecting the earth today. Endangered animals are any species of animals that are at significant risk of extinction due to the dramatic drop in their population and habitat destruction. All life on earth is part of nature, and all species are dependent on each other to maintain the planet's ecosystem. Removing one species from the system will have some bad effects. Scientists estimate that 100 to 10,000 species — from microscopic organisms to large plants and animals — go extinct each year. This is 100 to 1,000 times faster than historical extinction rates. The current extinction is most likely the result of human activity, especially over the past century. There are many things that people can do to help save endangered species from becoming extinct. Species can become extinct when humans overhunt, pollute the environment and destroy habitats. <u>Besides</u>, "Mining companies, oil companies, and large-scale agricultural operations threaten defenseless species to a great degree by their extractive activities and development plans". Perhaps the greatest threat that many species face is the widespread destruction of habitat. Scientists tell us the best way to protect endangered species is to protect the special places where they live. Wildlife must have places to find food, shelter and raise their young. Endangered species, habitats should be protected and these impacts minimized.</p> <p><b>45. What is the main idea of the passage?</b></p> <ol style="list-style-type: none"> <li>1) Endangered animals as the most important issues</li> <li>2) Danger of extinction of animals one of the most essential problems</li> <li>3) Our planet and its dangerous issues</li> <li>4) All life on earth as part of nature</li> </ol> <p><b>46. The word "besides" in line 10 is closest in meaning to .....</b></p> <ol style="list-style-type: none"> <li>1) in addition</li> <li>2) next to</li> <li>3) next</li> <li>4) therefore</li> </ol> <p><b>47. According to the passage, all are correct EXCEPT that....</b></p> <ol style="list-style-type: none"> <li>1) The present extinction is most possibly the result of human activity</li> <li>2) Deleting one species from the system will have some bad effects.</li> <li>3) The best approach to keep endangered species is to protect the special homes.</li> <li>4) Species can become extinct when humans hardly ever overhunt.</li> </ol>	1.5
	<b>Writing</b>	<b>6</b>
P	<p>گزینه صحیح را انتخاب کنید.</p> <p><b>48. Tom's grandfather is over 80, .....</b></p> <ol style="list-style-type: none"> <li>a) so he is very surprised.</li> <li>b) or he eats breakfast late.</li> <li>c) but he still plays golf.</li> <li>d) and it was founded 3 years ago.</li> </ol> <p><b>49. My uncle has worked hard all his life, ..... he could never save up enough money to go on a long vacation.</b></p> <ol style="list-style-type: none"> <li>a) but</li> <li>b) so</li> <li>c) so that</li> <li>d) or</li> </ol>	0.5
Q	<p>جملات ناقص زیر را با کلمات ربط کامل کنید. (یک کلمه ربط اضافی است).</p> <p>so / but / or</p> <p>50. She wants to buy a car, ..... she can't afford to.</p> <p>51. The apron did not dry quickly enough to suit me, ..... I drew nearer and kept it right over the hot ashes.</p>	0.5



مرکز تخصصی آموزش مدارس برتر

تاریخ آزمون: ۱۴۰۳/۲/۱۷

صفحه ۶ از ۶

باسمه تعالی

## آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)

مدت آزمون: ۱۱۰ دقیقه

پایه: دوازدهم (رشته ریاضی و تجربی)

نام و نام خانوادگی:

مدرسه:

نام درس: زبان انگلیسی

	Questions	Points
R	<p>با توجه به پاراگراف زیر به سوالات پاسخ دهید.</p> <p>Oceans and lakes have much in common, but they are also quite different. Both are bodies of water, but oceans are very large bodies of salt water, while lakes are much smaller bodies of fresh water. Lakes are usually surrounded by land, while oceans are what surround continents. Both have plants and animals living in them. The ocean is home to the largest animals on the planet, whereas lakes support much smaller forms of life. So, oceans and lakes have so many similarities and differences.</p> <p>52.</p> <p>a) What is the topic sentence of the paragraph?  b) What is the topic of the paragraph?  c) What is the controlling idea of the paragraph?  d) What is the concluding sentence of the paragraph?  e) The supporting sentence of the above paragraph .....</p> <p>1) Tell a story      2) Give examples      3) Give reasons      4) Explain topic</p>	1.5
S	<p>برای پاراگراف داده شده، یک جمله موضوعی (Topic sentence) و یک جمله نتیجه‌گیری (concluding sentence) بنویسید.</p> <p>Energy ...53... Without it, we would have a harder time because most of our activities like cooking a dinner, heating a house, lighting a street, keeping a hospital open, running a factory all requires energy. Thus, ...54... .</p>	1
T	<p>جملات زیر را مرتب کرده و به شکل یک پاراگراف در آورید. جملات (topic sentence) و (supporting sentences) و (concluding sentence) را بنویسید.</p> <p>55.</p> <ul style="list-style-type: none"> <li>- They also cause rain.</li> <li>- The rain makes the air fresh and clean.</li> <li>- Trees are very valuable.</li> <li>- Thus, trees play a big and important role in our life.</li> <li>- They supply us with many necessary things of everyday life.</li> <li>- For example, they take carbon dioxide from the atmosphere and fill it with oxygen.</li> </ul>	1.5
U	<p>یک پاراگراف با عنوان smoking بنویسید و از تمام موارد ذیل در آن استفاده کنید. پاراگراف باید شامل جملات (topic sentence), (supporting sentence), (concluding sentence) باشد.</p> <ul style="list-style-type: none"> <li>- causing diseases such as lung cancer</li> <li>- increasing stress and depression</li> <li>- a common terrible habit among people</li> <li>- being addictive and difficult for smokers to quit</li> </ul> <p>56. Smoking .....</p>	1
	Total	20



دانشود رایگان تمام آزمون های آزمایشی

در کانال تلگرام ما :

# آزمونها آزمایشتی

[t.me/Azmoonha\\_Azmayeshi](https://t.me/Azmoonha_Azmayeshi)

سازمان پژوهش و آموزش کشور

سینج

گزینه دو  
مؤسسه آموزشی فرهنگی



شرکت تعاونی خدمات آموزشی کارکنان  
سازمان سنجش آموزش کشور

آکا

زبختار

خدیجه  
آزمون

کانون  
فرهنگی  
آموزش  
قلمچی

آزمونهای سراسری  
گاج

join us ...





## پاسخنامه آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)

پاسخنامه درس: زبان انگلیسی

پایه: دوازدهم (رشته ریاضی و تجربی)

تاریخ آزمون: ۱۴۰۳/۲/۱۷

صفحه ۱ از ۲

**Listening:**

A. (هر مورد ۲۵ نمره)

1. b (False)

2. b (False)

3. b (False)

4. a (True)

5. b (False)

(زبان انگلیسی دوازدهم، صفحه ۴۱)

B. (هر مورد ۲۵ نمره)

6.a

7.b

8.c

(زبان انگلیسی دوازدهم، صفحه ۶۹)

C. (هر مورد ۲۵ نمره)

9. calm down

10.description

11. sides

12. RJG 1224

(زبان انگلیسی دوازدهم، صفحه ۹۰)

D. (هر مورد ۲۵ نمره)

13.tips

14. entry

15. combination

16. figure

(زبان انگلیسی دوازدهم، صفحه ۵۲)

**Vocabulary:**

E. (هر مورد ۲۵ نمره)

17. c

18. b

19. c

20. a

(زبان انگلیسی دوازدهم، صفحه های ۷۹، ۸۴ و ۸۵)

F. (هر مورد ۲۵ نمره)

21. counterparts

22. likelihood

23. flock

(زبان انگلیسی دوازدهم، صفحه های ۸۳ و ۸۴)

G. (هر مورد ۲۵ نمره)

24. b

25. a

26. d

(زبان انگلیسی دوازدهم، صفحه ۷۹)

(کتاب کار، صفحه های ۵۲ و ۵۳)

H. (هر مورد ۲۵ نمره)

27. crop

28. compiled

(زبان انگلیسی دوازدهم، صفحه های ۵۶ و ۵۷)

**Grammar:**

I. (هر مورد ۲۵ نمره)

29. 3

30. 1

31. 3

32. 2

(زبان انگلیسی دوازدهم، صفحه های ۳۱، ۶۰ و ۸۶)

J. (هر مورد ۲۵ نمره)

33. wasn't

34. are born

(زبان انگلیسی دوازدهم، صفحه های ۲۹ و ۳۱)

K. (۵ نمره)

35. If I were a chairman, I would offer new and different ideas.

(زبان انگلیسی دوازدهم، صفحه ۶۰)

L. (هر مورد ۵ نمره)

36. The giraffe is fed every day.

37. The little boy who feeds the giraffe is nine years old.

(زبان انگلیسی دوازدهم، صفحه های ۲۹، ۵۷ و ۵۸)

**Reading:**

M. (هر مورد ۵ نمره)

38. 4

39. 1

40. 4

(زبان انگلیسی دوازدهم، صفحه های ۲۴ و ۲۵)





## پاسخنامه آزمون تشریحی هماهنگ اردیبهشت ماه

(دوره دوم متوسطه)

پاسخنامه درس: زبان انگلیسی

پایه: دوازدهم (رشته ریاضی و تجربی)

تاریخ آزمون: ۱۴۰۳/۲/۱۷

صفحه ۲ از ۲

N. (هر مورد ۰/۲۵ نمره)

41. d

42. Hybrid cars

43. b (False)

44. a (True)

(کتاب کار، صفحه‌های ۴۷ و ۴۸)

O. (هر مورد ۰/۵ نمره)

45. 2

46. 1

47. 4

(زبان انگلیسی دوازدهم، صفحه‌های ۸۰ و ۸۱)

## Writing:

P. (هر مورد ۰/۲۵ نمره)

48. c

49. a

(زبان انگلیسی دوازدهم، صفحه‌های ۳۴ تا ۳۸)

Q. (هر مورد ۰/۲۵ نمره)

50. but

51. so

(زبان انگلیسی دوازدهم، صفحه‌های ۳۴ تا ۳۸)

R. (هر مورد ۱/۵)

52.

a. Oceans and lakes have much in common, but they are also quite different.

b. Oceans and lakes

c. have much in common, but they are also quite different.

d. So, oceans and lakes have so many similarities and differences.

e. 4

(زبان انگلیسی دوازدهم، صفحه‌های ۶۴ تا ۶۷)

S. (هر مورد ۰/۵ نمره)

53.

جواب متنوع است. می‌تواند این گونه باشد:

is important in everyone's life.

54.

جواب متنوع است. می‌تواند این گونه باشد:

it is at the heart of everybody's life.

(زبان انگلیسی دوازدهم، صفحه‌های ۶۴ تا ۶۷ و ۹۲)

T. (هر مورد ۰/۲۵ نمره)

55.

Topic Sentence	Trees are very valuable.
Supporting Sentence	They supply us with many necessary things of everyday life.
Supporting Sentence	For example, they take carbon dioxide from the atmosphere and fill it with oxygen.
Supporting Sentence	They also cause rain.
Supporting Sentence	The rain makes the air fresh and clean.
Concluding Sentence	Thus, trees play a big and important role in our life.

(زبان انگلیسی دوازدهم، صفحه ۹۴)

U. (۱ نمره)

56.

جواب متنوع است. می‌تواند این گونه باشد:

Smoking is very harmful to our health. It can cause diseases such as lung cancer. It can increase stress and depression. Smoking is a common terrible habit among people. It is very addictive and it is difficult for smokers to quit smoking. Thus, it has many harmful effects on our body.

(زبان انگلیسی دوازدهم، صفحه‌های ۹۱ تا ۹۶)