

2012 年南京外国语学校英语综合能力测试试卷

- 1、本试卷满分 150 分，考试时间 90 分钟。
- 2、请考生用黑色钢笔或圆珠笔答题。
- 3、请考试用英文或数字答题，将答案写在答题纸相应的位置上。

标题	Part One 英语小乐园 (41)	Part Two 智力大观园 (80)	Part III 阅读百花园(29)	总分 (150)
得分				

Part One 英语小乐园 (共 41 分)

I. Phonetics

(5)

i. Finish the following rhymes. (3)

A

The Zoo

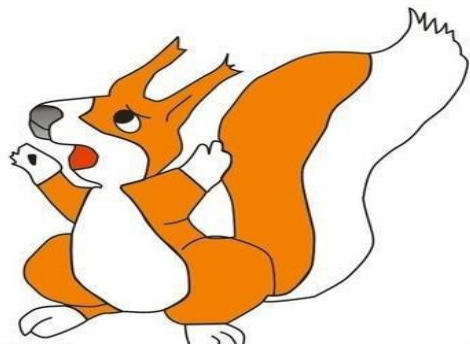
At the zoo we saw a bear
He had long, dark fuzzy h_____.
We saw a lion in a c_____.
He was in an awful rage.
We saw the big, long-necked g_____,
And the silly monkeys made us laugh
But my favorite animal at the zoo
Is the elephant--how about y_____?



B

Squirrels

Wisky, frisky, hippity, hop
Up he climbs to the tree t_____.



Whirly, twirly, round and round

Down he scampers(奔跑) to the g_____.

Where's his supper?

In a shell

Snappy, cracky, out it fell.

ii . Complete the following *Tongue twister*. (2)

A

My Friend Gladys

Oh, the sadness of her sadness when she's sad.

Oh, the gladness of her gladness when she's g_____.

But the sadness of her sadness,

and the gladness of her gladness,

Are nothing like her m_____ when she's mad

B

There is no need to light a night light on a light_____ like tonight, for a bright night light is just like a slight(微弱的)_____.

II. Vocabulary. (7)

a. Read the sentences. Write the missing words. These words are all end with letter "t"(4)

1. Susan has got a mouse in her p_____.
2. Whales sometimes e_____ penguins.
3. A butterfly eats plants but a polar bear eats m_____.
4. Kate has got a p_____. His name is Fang.
5. There are a lot of trees in a f_____.
6. I p_____ my book on the table.
7. Elephants eat a _____ of food.

8. My friends go to school by bus, but I go on f_____.

b. What's wrong with you? Can you fill the gaps? (3)

1. If you eat ten hamburgers and six pizzas you will have a_____.

2. If you have a temperature, a runny nose, and sneeze and cough a lot, you have probably got a _____.

3. If you have a lot of spicy food or sweet food. You got a pain in your tooth. You think you have probably got a_____.

III. Words fun. (15)

a. Add a letter to the word from the clue you are given and you can make a new word.

H + what we breathe = Something that grows out of your head.

H+_____ = _____

1. p + what's in a pen? = A colour. P+_____ = _____

2. H + not feeling well= A mound(小土堆). H+_____ = _____

b. Change one letter

1. Change one letter from the word 'free' to describe a large woody plant, usually with branches.

2. Change one letter from the word 'sent' to form a word which describes what you sit on. It can be another word for chair. _____

3. What is it? (2)

(1). This can come from a cow, a goat, or even a coconut! _____

(2). My first is in TEACH and in CHIP.

My second is in BEG but not in BUG. My

third is in AREA but not in REED. My

fourth is in CARRY but not in CASH. My

last is in MOST and in BOTH.

My whole is a vital organ (重要器官) _____

4. How can you use the letters in NEW DOOR to make one word? _____

5. What has roots that nobody sees,

Is taller than trees,

Up, up it goes,

Yet it never grows? _____

6. Before Mount Everest(珠峰) was discovered, what was the highest mountain on Earth? _____

c. Can you correct the wrong word with its homophony? (找出句中用错的词并用其同音词来改正, 写在横线上)

1. I can't sea you. _____

2. The man was find for parking next to a fire hydrant(消防栓). _____

3. Do you like to play bored games? _____

4. I blue air into a balloon. _____

5. Don't walk buy the river. _____

IV. Grammar and situations. (14)

a. Match 1—7 to a —g. Make seven sentences. (7)

1. boa snakes ----

a. --- eats frogs.

2. A caterpillar ---

b. --- eat leaves

3. Sometimes, a polar bear ---

c. --- likes pets

4. We---

d. --- live in forests.

5. A snake ---

e. --- changes into a butterfly

6. Caterpillars

f. --- eats penguins

7. Susan---

g. --- play football at school.

b. Look at the leaflet. Complete it with the verbs below(用以下动词完成游乐园卡片, 不要重复哦)(2)

fly drive ride go

Welcome to the World's Greatest Activity Centre! Try these amazing activities

1. _____ in a hot air balloon.
2. _____ on a banana boat.
3. _____ a motorbike or mountain bike.
4. _____ a go-kart.

And have fun!

c. Where does each conversation probably happen? (写出地点, 首字母已给)(5)

1. A: Logan Airport, please. I've got to get there by 10:00.

B: You'll be there in plenty of time.

In the t_____.

2. A: I'm sorry but I really have to leave.

B: Well, thank you for coming and dancing with me.

A: Thank you. We really had a good time.

At a p_____.

3. A: How would you like your steak?

B: Medium, please.

A: Baked, fried or mashed potatoes?

B: Mashed, please.

In the r_____.

4. A: What size are you?

B: I'm an extra large.

A: Would you like to try this one on?

In the s_____.

5. A: Hold on please. Sorry, he's not here.

B: Can you leave the message?

On the p_____.

Part Two 智力大观园 (共 80 分)

I. Math Problem (1-15 每题 2 分, 16-25 每题 3 分, 共 60 分)

1. The sum of two positive integers is 10 times the sum of the reciprocals of these two numbers. What is the product of these two numbers?

2. An area of $20 \times K$ ($K < 20$, K is integer) rectangle can be divided into four squares, whose lengths of sides are not all the same, and all the lengths are integers. How many values do K have?

3. Will your father's age plus 52.8, multiply by 5, minus 3.9343, divided by 0.5, minus 10 times your father's age, what is the result?

4. Shenzhou IX landed, the ratio of map distance and actual distance is 1:15000000, 3 cm from a place, how many kilometers is the actual distance?

5. 4 people is talking, A said: there is a person lying. B said: there are two people lying. C said: there are odd people lying, D said: there are even person lying. How many people are lying?

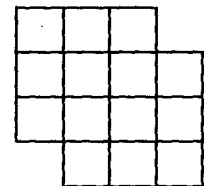
A. 2 B. 1 or 2 C. 2 D. 4 or 3

6. Aunt is 35 years old if all the weekends are excluded, how old is she?

7. Fold a 6×8 rectangular paper into a cylinder, find the volume of the cylinder. ($\pi=3$)

8. A pool with four water pipes. It takes 2 hours to fill the pool with the first water pipe, 3 hours to fill the pool with the second water pipe, 4 hours to fill the pool with the third water pipe, and 6 hours to fill the pool with the fourth water pipe. How long does it take to if fully open?

9. As following picture shown, how many squares can you find in all?



10. Look at the following patterns $\triangle\triangle\square\star\triangle\triangle\square\star\triangle\triangle\square\star\dots\dots$

The 30th pattern is_____ (from left to right).

11. In physical education, 30 students stand in a row, from left to right off, Karry reported thirteenth, asked if from right to left, which number should Karry report?

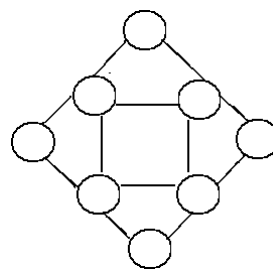
12. There is a three-digit number(三位数) which is divided by 7 , 8 and9. The sums (总和) of the 3 remainders(余数) is 21. Then the three-digit number is_____.

13. 6 apples and 4 bananas cost 7.8 yuan, 7 apples and 9 bananas cost 13 yuan. What is the price of an apple and a banana?

14. A series of regular(有规律的) number $1, \frac{2}{3}, \frac{5}{8}, \frac{13}{21}, \frac{34}{55}, \dots$ is known. Count the numbers from left to right, what is the sixth number ?

15. There are 100 eggs in basket A, 28 eggs in basket B. We take out some eggs from basket A to put them into basket B. After we do this nine times, the eggs in each basket are the same. If the number of the eggs we take from basket a each time are the same, then how many eggs do we take each time?

16. Fill in the 8 circles with 1, 2, 3, 4, 5, 6, 7, and 8 eight numbers. Make sure that the sum of 3 vertexes(顶点) of each triangle equals to the sum of 4 vertexes of the inner square. The sum of the top circle and the bottom circle is__.



17. $a*b = (a+b) \div (a-b)$; and $(2012*1) * 1 = ?$

18. Tom has a farm. If he grazes(放牧) 21 horses, the grass on the farm can be eaten out in 12 weeks. If he grazes 23 horses, the grass can be eaten out in 9 weeks. Tom has 27 horses. In how many weeks can the grass be eaten out?

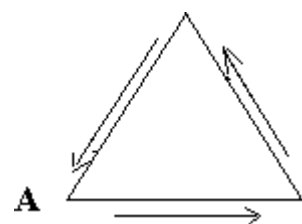
19. Tom and Ann study in the same school. Their teacher asks them, "Do you live near our school?"

Tom says, "It takes me 10 minutes to get home from school."

Ann says, "It takes me 14 minutes to get home." The teacher asks again, "Who walk faster. Ann says, "I walk more slowly. Tom walks 14 meters more than I every minute. But the way to my home is $\frac{1}{6}$ longer than (比) to Tom's. "Do you know how far away they live from the school?"

20. There are 3 doctors and 3 nurses assigned (分配) to give students physical examination (体检) for three primary schools, and each school will be arranged a doctor and a nurse. How many different distribution methods (分配方法) ?

21. As it is shown in the figure, an ant started to crawl (爬) from point A along the three sides of the equilateral triangle. The speed on each side is 2cm/s 4cm/s and 12cm/s respectively. What's the average speed of the ant's travel?



以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：<https://d.book118.com/477065160126006106>