

ĐỀ SỐ 4

**Bài 1. (2 điểm)** Thực hiện phép tính (tính nhanh nếu có thể):

a)  $\frac{5}{2} - \frac{1}{3} + \frac{7}{6}$

b)  $\frac{11}{19} \cdot \frac{-12}{17} + \frac{11}{19} \cdot \frac{-5}{17} + 2$

c)  $\left(\frac{2}{3} - \frac{5}{6} + \frac{3}{4}\right) : \frac{-35}{24}$

d)  $\left[\left(2\frac{1}{2} - 20\%\right) : \frac{3}{10} - \frac{5}{3}\right] - \left(\frac{2}{3}\right)^2$

**Bài 2. (2 điểm)** Tìm x:

a)  $\frac{7}{8} + 1,5x = \frac{5}{6}$

b)  $2\left(x - \frac{1}{3}\right) = \frac{5}{9}$

c)  $|2x - 0,5| = 25\%$

d)  $4 - \left(x - \frac{2}{3}\right)^2 = -5$

**Bài 3. (2 điểm)** Học sinh khối 6 của trường THCS Thanh Am thành lập một đội văn nghệ. Biết rằng  $\frac{3}{5}$  số học sinh của đội trong nhóm múa, 20 học sinh còn lại tham gia nhóm hát.

a) Hỏi đội văn nghệ có bao nhiêu học sinh?

b) Tính tỉ số phần trăm của số học sinh trong nhóm múa và nhóm hát.

**Bài 4. (3,5 điểm)** Cho  $mAn = 80^\circ$  và  $nAk = 30^\circ$  là hai góc kề nhau.

a) Tính số đo  $mAk$ ?

b) Vẽ tia Ay là tia đối của tia Am và tia Ax là tia phân giác của kAy.

Tính số đo  $xAy$ ?

c) Vẽ đường tròn tâm A bán kính 3cm, đường tròn này cắt tia Am tại N, cắt tia Ay tại M. Tính độ dài đoạn thẳng MN.

**Bài 5. (0,5 điểm)** So sánh A và B biết rằng:

$$A = \frac{10^{15} + 1}{10^{16} + 1}; \quad B = \frac{10^{16} + 1}{10^{17} + 1}$$

----- Hết -----

**Phần I. (5,0 điểm):** Đọc đoạn thơ sau và trả lời các câu hỏi:



*“Anh đội viên nhìn Bác  
Càng nhìn lại càng thương  
Người Cha mái tóc bạc  
Đốt lửa cho anh nằm”*

(Trích Ngũ Văn 6, tập 2, NXBGD - 2006)

**Câu 1:** Xác định tên văn bản, tác giả của văn bản chứa đoạn trích trên. Hãy nêu hoàn cảnh sáng tác của văn bản đó.

**Câu 2:** Phương thức biểu đạt chính của đoạn trích trên là gì?

**Câu 3:** Cụm từ “Người Cha” trong đoạn trích trên chỉ ai? Vì sao tác giả lại có cách gọi như vậy?

**Câu 4:** Phát hiện lỗi sai trong câu sau và sửa lại cho đúng:

*“Hình ảnh Bác Hồ chăm sóc các anh đội viên trong đêm mưa lạnh”*

**Câu 5:** Nêu tên văn bản, tác giả của 01 văn bản trong chương trình Ngũ Văn 6, tập 2 có cùng hoàn cảnh sáng tác với văn bản chứa đoạn trích trên.

**Phần II. (5,0 điểm)**

Cho đoạn trích sau:

*“Anh đội viên mơ màng  
Như nằm trong giấc mộng  
Bóng Bác cao lồng lộng  
Ấm hơn ngọn lửa hồng.”*

(Trích Ngũ Văn 6, tập 2, NXBGD - 2006)

**Câu 1:** Chỉ rõ, nêu tác dụng của biện pháp tu từ được sử dụng trong câu thơ sau:

*“Bóng Bác cao lồng lộng  
Ấm hơn ngọn lửa hồng.”*

**Câu 2:** Hãy viết 01 đoạn văn ngắn từ 8-10 câu cảm nhận về hình ảnh “Người Cha” trong văn bản chứa đoạn trích ở phần I. Trong đoạn văn có sử dụng 01 câu trần thuật đơn, gạch chân và chỉ rõ.

**BÀI TẬP ÔN TẬP MÔN TIẾNG ANH 6**

**Tuần từ 14/6/2021 – 19/6/2021**

**I. Find the word which has a different sound in the underlined part.**

1. A. can                      B. star                      C. bag                      D. that
2. A. far                      B. plant                      C. plan                      D. hat
3. A. plastic                      B. start                      C. stand                      D. land
4. A. smart                      B. channel                      C. cancer                      D. thanks
5. A. cart                      B. heart                      C. card                      D. animal

**II. Find one odd word for each question, and then read them aloud.**

6. A. plastic                      B. glass                      C. metal                      D. bag
7. A. reduce                      B. repeat                      C. reuse                      D. recycle
8. A. bottle                      B. bag                      C. bin                      D. paper
9. A. refillable                      B. reusable                      C. recycled                      D. repair
10. A. floods                      B. rubbish                      C. litter                      D. garbage

**III. Choose the correct answers.**

11. If we \_\_\_\_\_ waste paper, we will save a lot of trees.  
A. repeat                      B. recycle                      C. rewrite                      D. remake
12. If we plant more trees in the schoolyard, the school will become a \_\_\_\_\_ place.  
A. greener                      B. darker                      C. dirtier                      D. more polluted
13. "Why do you often forget to \_\_\_\_\_ the lights when you go out of the classroom?"  
A. turn on                      B. turn off                      C. close                      D. shut down
14. "What can we do \_\_\_\_\_ air pollution?"  
A. reduce                      B. to reduce                      C. reducing                      D. to reducing
15. You can save money while shopping by only buying \_\_\_\_\_ you need.  
A. what                      B. it                      C. this                      D. that
16. "Reduce, reuse, recycle" is said to encourage people to waste less, by using less and using things again, in order to \_\_\_\_\_ the environment .  
A. harm                      B. damage                      C. pollute                      D. protect
17. Please collect all the recyclable materials, and take them to the \_\_\_\_\_ factory.  
A. recycle                      B. recycled                      C. recyclable                      D. recycling
18. This newspaper is made of \_\_\_\_\_ paper.  
A. recycle                      B. recycled                      C. old                      D. waste
19. If we all use \_\_\_\_\_ bags, we'll help the environment.  
A. new                      B. cheap                      C. reusable                      D. reduced
20. These three Rs \_\_\_\_\_ . reduce, reuse, and recycle  
A. stand up                      B. stand for                      C. ask for                      D. means
21. If there is a rubbish bin in every class, the classroom will become \_\_\_\_\_.  
A. harmful                      B. lighter                      C. dirtier                      D. cleaner
22. "Don't throw rubbish into the river because you will make it \_\_\_\_\_."  
A. greener                      B. dirty                      C. cleaner                      D. fresher
23. If we use \_\_\_\_\_ paper, we will save a lot of trees.  
A. fewer                      B. less                      C. more                      D. much
24. You should put the food in a reusable box \_\_\_\_\_ plastic bag.

- A. by**                      **B. instead of**                      **C. because of**                      **D. without**
25. If people turn off all electric appliances in one hour all over the world, they can save lots of \_\_\_\_\_.  
**A. electric**                      **B. electrical**                      **C. electrician**                      **D. electricity**
26. It is a good idea to \_\_\_\_\_ our clothes with our friends or cousins.  
**A. change**                      **B. swap**                      **C. turn**                      **D. send**
27. Next week our class is having a discussion about finding \_\_\_\_\_ ways to reuse old items before throwing them away.  
**A. interested**                      **B. surprising**                      **C. useless**                      **D. creative**
28. If you have old clothes, will you give them to those \_\_\_\_\_?  
**A. needs**                      **B. to need**                      **C. for needing**                      **D. in need**
29. My brother and I will give last year's clothes to \_\_\_\_\_ instead of throwing them away.  
**A. shop**                      **B. people**                      **C. charity**                      **D. survey.**
30. "Do you think we should put a \_\_\_\_\_ bin in every classroom in order to keep it clean?"  
**A. reusable**                      **B. recycled**                      **C. recycling**                      **D. recyclable**

**IV. Fill in each blank with ONE correct word.**

31. \_\_\_\_\_ is the act of cutting down or burning the trees in an area.
32. \_\_\_\_\_ is the act of using rubbish to remake new things that can be sold again.
33. We should turn off all the lights and fans before we \_\_\_\_\_ the classroom.
34. If we breathe \_\_\_\_\_ air, we will have breathing problems.
35. You can take these bottles to the factory to \_\_\_\_\_ them.
36. If we turn off the lights when we are not using them, we will save a lot of \_\_\_\_\_.
37. If we recycle old newspapers, we will \_\_\_\_\_ a lot of trees.
38. If we walk or cycle to school, we will improve our health and \_\_\_\_\_ air pollution.
39. Recycling starts when we put rubbish such as empty bottles and cans in the recycling \_\_\_\_\_.
40. When you go to the supermarket, you should \_\_\_\_\_ before you buy in order not to buy things you don't need later.

**V. Write conditional sentences from these statements.**

41. We will plant more trees. The air will be fresher.  
 If \_\_\_\_\_  
 \_\_\_\_\_
42. We will use fewer cars. We will reduce pollution.  
 If \_\_\_\_\_  
 \_\_\_\_\_
43. We will cycle to school every day. We will keep fitter.  
 If \_\_\_\_\_  
 \_\_\_\_\_
44. We will use recycled products. We will save money.  
 If \_\_\_\_\_  
 \_\_\_\_\_
45. People will throw rubbish into the right bin. They will keep the environment clean.

If

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46. We will turn off the tap when brushing the teeth. We will save a lot of water.

If

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47. People will travel more by public transport. The harmful gases in big cities will be reduced.

If

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48. We will start at 6.00. We will arrive there before noon.

If

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49. The boy eats so many green apples. He will be ill.

If

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50. We will use reusable bags for shopping. We will reduce waste.

If

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**VI. Rearrange the sentences to make a meaningful conversation.**

**Jack** Can my sister and I come with you? We have lots of garbage, too.

**Ann:** Sure. We're leaving at two o'clock. Let's meet outside your house.

**Jack:** What are you doing this afternoon?

**Jack:** It's OK. See you then.

**Ann:** Dad and I are taking all our garbage to the recycling center.

51.

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52.

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53.

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54.

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55.

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**VII. Choose the word or phrase among A, B, C or D that best fits the blank space in the following passage.**

Last month Lan's father (56)\_\_\_\_\_ her to a glass factory. They visited the recycling workshop where the broken glass was smashed (57)\_\_\_\_\_ small pieces, and the glass was washed with a particular detergent liquid. After that, it was dried up and mixed (58)\_\_\_\_\_ some chemicals. The mixture was put into a very (59)\_\_\_\_\_ temperature furnace to melt into liquid. The workers in the factory used long

pipes (60 )\_\_\_\_\_ the liquid into a variety of shapes. All the glassware looks nice. Lan was very impressed by the journey.

56. **A.** asked                    **B.** took                    **C.** told                    **D.** gave  
57. **A.** under                    **B.** into                    **C.** in                    **D.** on  
58. **A.** in                    **B.** of                    **C.** up                    **D.** with  
59. **A.** high                    **B.** strong                    **C.** low                    **D.** weak  
60. **A.** change                    **B.** to make                    **C.** to blow                    **D.** to have

**VIII. Read the following passage, and then answer the questions below.**

Every day of the year throughout the world, about twenty million paper bags and the newspapers are screwed and thrown away. Making paper requires a lot of wood pulp and the work of millions of workers. Many countries have had plans to recycle waste paper to save money and labor. In countries where there is the cooperation of the public, paper mills recycle as much as sixty percent of waste paper. Their simple work is to take away the ink, crush it up and make it into pulp again. For every ton of recycled newsprint, twelve trees can be saved. We can insist that the more paper people save, the more trees are preserved.

61. How many paper bags and newspapers are screwed and thrown away every day?

62. What have many countries done to save money and labor in making paper?

63. What percentage of waste paper is recycled with the help of the public?

64. What do the paper mills do to reuse waste paper?

65. How many trees can be saved for every ton of recycled newsprint?

**IX. Make sentences using the words and phrases given.**

66. We/ try/ recycled/ rubbish.

67. Don't/ throw/ plastic bags/ because/ you/ reuse.

68. You/ use/ reusable bags/ when/ you/ shopping.

69. If/ river/ polluted/ fish/ die.

70. If/ people/ cycle/ more/ there/ less/ pollution.