**ĐỀ SỐ 01**

**(Trích đề thi học sinh giỏi huyện Thọ Xuân, Thanh Hoá năm học 2023 - 2024)**

***Thời gian làm bài: 150phút***

**SECTION A: LISTENING**

***PART I. Listen to the passage and choose the best answer according to what you hear. (5 pts)***



**1.** Which of the following can be a group leader?

A. the biggest and strongest adult male gorilla

B. a female gorilla

C. the biggest adult female gorilla

D. a grown-up gorilla

**2.** With whom do baby gorillas sleep at night?

A. their sisters B. their mothers

C. their fathers D. their mothers and sisters

**3.** Why do hunters kill mountain gorillas?

A. for their skin B. for their nests

C. for the trees they live in D. for food

**4.** Which of the following statements is NOT true?

A. Mountain gorillas live in Africa.

B. Scientists study gorillas and show a different picture of mountain gorillas.

C. Life for mountain gorillas is peaceful.

D. A gorilla sometimes eats worms.

**5.** What can be learned from the passage?

A. Mountain gorillas are not as dangerous as they look.

B. Mountain gorillas live in groups.

C. Mountain gorillas eat mainly plants.

D. All of A, B and C are correct.

***PART II. Listen and check your understanding by choosing TRUE or FALSE for each statement You will hear the recording twice. (5 points)***

******

**6.** The teacher wants the students to take notes after she has finished speaking. \_\_\_\_\_

**7.** The teacher suggests eating fruit and cereals. \_\_\_\_\_

**8.** The teacher suggests finding a study place with a lot of light. \_\_\_\_\_

**9.** If students feel stressed, they should go to bed. \_\_\_\_\_

**10.** Students are advised to read through everything once. \_\_\_\_\_

***PART III. Complete the form below. Write NO MORE THAN ONE WORD OR A NUMBER for each answer. (5 pts)***

******

**TAXI FOR YOU**

Pick-up: Wed 6th July

Time: **(11)** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of passenger: Sam Williams

Pick-up point

No.& street: **(12)** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Willowside bank

Town: **(13)** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Postcode: **(14)** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mobile contact: **(15)** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SECTION b. PHONETICS**

***I. Choose the word whose underlined part is pronounced different from the rest in the same line. (3 points)***

**16.** A. business B. community C. music D. humid

**17.** A. educate B. eliminate C. certificate D. dedicate

**18.** A. ready B. measure C. breath D. steak

***II. Pick out the word that has the stress syllable differently from that of the other words. (2 points)***

**19.** A. application B. certificate C. biology D. security

**20.** A. university B. punctuality C. agricultural D. mathematician

**SECTION C: VOCABULARY, GRAMMAR AND STRUCTURES**

***I. Choose the word or phrase (A, B, C or D) that best fits the blank space in each sentence. (10 points)***

**21.** The captain as well as the passengers \_\_\_\_\_\_\_\_\_\_\_ frightened.

A. be B. was C. to be D. were

**22.** We have just built \_\_\_\_\_\_\_\_\_\_\_.

A. three public excellent tennis courts.

B. three excellent public tennis courts.

C. three tennis courts excellent public.

D. three tennis public excellent courts.

**23.** The roof was damaged and water \_\_\_\_\_\_\_\_\_\_\_ from the ceiling in wet weather.

A. spilled B. dripped C. drained D. dropped

**24.** \_\_\_\_\_\_\_\_\_\_\_ at his lessons, he couldn’t catch up with his classmates

A. Hardly as he worked B. Hard as he worked

C. Hard as he does D. Hard as he was

**25.** Lan: "Would you mind if I closed the door? It’s too cold outside" - Hoa: "\_\_\_\_\_\_\_\_\_\_\_ "

A. No, I don't like. B. No, never mind.

C. I’d rather you didn’t. It’s stuffy. D. Why not do it?

**26.** She got up late and rushed to the bus stop.

A. came into. B. went leisurely.

C. dropped by. D. went quickly.

**27.** Only when he started working with her, \_\_\_\_\_\_\_\_\_\_\_ that she was intelligent.

A. he had realized. B. did he realize.

C. he did realized. D. he realized.

**28.** The scheme allows students from many countries to communicate \_\_\_\_\_\_\_\_\_\_\_.

A. with other B. themselves C. each other D. with one another

**29.** Have you ever read anything \_\_\_\_\_\_\_\_\_\_\_ Earnest Hengmingway?

A. by B. of C. from D. for

**30.** Not a good movie, \_\_\_\_\_\_\_\_\_\_\_?

A. did it B. didn’t it C. was it D. wasn’t it

***II. Supply the correct tense or form of the verb in brackets. (8 points)***

**31.** How the world population is changing (be) \_\_\_\_\_\_\_\_\_\_\_ of great importance of humanity's impact on the Earth's natural environment.

**32.** \_\_\_\_\_\_\_\_\_\_\_ it (rain) \_\_\_\_\_\_\_\_\_\_\_ heavily, the flight will be delayed.

**33.** She spoke about her daughter, then she went on (talk) \_\_\_\_\_\_\_\_\_\_\_ about her son.

**34.** I am busy now, otherwise I (go) \_\_\_\_\_\_\_\_\_\_\_ to the club this evening.

**35.** It is urgent that Christine (tell) \_\_\_\_\_\_\_\_\_\_\_ about her father’s seriously healthy condition by the doctor.

**36.** I’d like (go) \_\_\_\_\_\_\_\_\_\_\_ to the party, but it was impossible.

**37.** Do you know the new library (open) \_\_\_\_\_\_\_\_\_\_\_ next week?

**38.** I shared a flat with him when we were students. He (always/complain) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ about my untidiness.

***III. Supply the appropriate form of the words in CAPITAL in the brackets. (7 points)***

**39.** British airway apologized for the of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the 5.40 to Bath. **(CANCEL)**

**40.** I have just bought a replacement for one of my favorites which \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ disappeared. **(MYSTERY)**

**41.** Filters do not remove all \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from water. **(CONTAMINATE)**

**42.** Many people in the village have cholera because they drink \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ water. **(TREAT)**

**43.** He enjoys \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ with friends and it costs nothing. **(SOCIAL)**

**44.** His \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ worries his parents the most. **(CONTROL)**

**45.** There are a few \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the village after a sudden tornado. **(SURVIVE)**

***IV. There is one or two mistakes in each of the following sentences. Find and correct it. (5 points)***

An example: Line 1: have 🡪 has

One of the greatest advance in mordern technology ***have*** been the invention the computers. They are wide used in industry and in universities and the time may come when it will be possible for ordinary people to use it as well. Computers are capable of doing extremely complicated work in all branch of learning. They can solve the most complex mathematical problems or put thousand of unrelated facts in order...

**46.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**47.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**48.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**49.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**50.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SECTION D: READING**

***I. Read the following passage carefully and fill in each gap with one suitable word. (10 points)***

One of the most urgent environmental (**51**) \_\_\_\_\_\_\_\_\_\_ in the world today (**52**) \_\_\_\_\_\_\_\_\_\_ the shortage of clean water. Having clean drinking water is a basic human (**53**) \_\_\_\_\_\_\_\_\_\_. But acid rain, industrial pollution and garbage have (**54**) \_\_\_\_\_\_\_\_\_\_ many sources of water undrinkable. Lakes, reservoirs and even entire seas have become vast pools (**55**) \_\_\_\_\_\_\_\_\_\_ poison. Lake Baikal in Russia is one of the largest (**56**) \_\_\_\_\_\_\_\_\_\_ in the world. It (**57**) \_\_\_\_\_\_\_\_\_\_ a rich variety of animals and plants, including 1,300 rare species that do not exist anywhere else in the world. But they are being destroyed by the massive volumes of industrial effluent (**58**) \_\_\_\_\_\_\_\_\_\_ pour into the lake every day. Even where law existed, the government (**59**) \_\_\_\_\_\_\_\_\_\_ not have the power to enforce them. Most industries simply ignore the regulations. The Mediterranean Sea occupies 1% of the world’s water surface. But it is the dumping ground for 50% of all marine pollution. Almost 16 (**60**) \_\_\_\_\_\_\_\_\_\_ regularly throw industrial wastes a few miles off-shore.

***II. Read the passage below and decide which answer (A, B, C or D) best fits each gap. (10 points)***

It is easy in these days for a boy or a girl to have a book to enjoy. Today books are light and (**61**) \_\_\_\_\_\_\_\_\_\_. Try to imagine a time when there were no books. There was (**62**) \_\_\_\_\_\_\_\_\_\_ a time. When man first began to draw, he used the walls of his caves; later he made marks on (**63**) \_\_\_\_\_\_\_\_\_\_ other objects such as large pieces of stone and bricks of clay. (**64**) \_\_\_\_\_\_\_\_\_\_ time, man thought of using the smooth sides of animal hides to write on. You see, paper did not yet exist. Without paper, books (**65**) \_\_\_\_\_\_\_\_\_\_ we know them could not be made.

Paper was first produced by the Egyptian many hundreds of years ago. At that time, they grew in the valley of the Nile River in Egypt a reedy plant (**66**) \_\_\_\_\_\_\_\_\_\_ the papyrus. In endeavoring to find material suitable (**67**) \_\_\_\_\_\_\_\_\_\_ writing, the Egyptian found a (**68**) \_\_\_\_\_\_\_\_\_\_ to use this plant. The stem of the plant, especially its center or pith, was cut up and laid out in layers which were processed by soaking, pounding, and drying into thin, flexible, writing (**69**) \_\_\_\_\_\_\_\_\_\_. A wonderful development of great importance to mankind had been (**70**) \_\_\_\_\_\_\_\_\_\_.

**61.** A. portable B. transferable C. moveable D. transportable

**62.** A. in fact B. really C. such D. indeed

**63.** A. endless B. variety C. numerate D. numerous

**64.** A. Without B. With C. In D. On

**65.** A. as B. like C. which D. that

**66.** A. called B. calling C. known D. addressed

**67.** A. with B. for C. of D. in

**68.** A. method B. way C. technique D. manner

**69.** A. plates B. sheets C. blocks D. patches

**70.** A. made B. reached C. done D. realized

**III. Read the following passage and choose the best answer from A, B, C or D (10 points).**

The Hollywood sign in the hills that line the northern border of Los Angeles is a famous landmark recognized **the world over.** The white-painted, 50-foot- high, sheet mental letters can be seen from great distances across the Los Angeles basin.

The sign was not constructed, as one might suppose, by the movie business as a means of celebrating the importance of Hollywood to this industry; instead, **it** was first constructed in 1923 as means of advertising homes for sale in a 500-acre-housing subdivision in a part of Los Angeles called "Hollywood land". The sign that was constructed at that time, of course, said "Hollywood land". Over the years, people began referring to the area by the shorten version "Hollywood" and after the sign and its site were donated to the city in 1945, the last four letters were removed.

The sign suffered for years of disrepair, and in 1973, it needed to be completely **replaced,** at a cost of s 27,700 per letter. Various celebrities were instrumental in helping to raise needed funds. Rock star Alice Cooper, for example, bought an o in memory of Groucho Marx, and Hugh Hefner of *Playboy* fame held a benefit party to raise the money for the Y. The construction of the new sign was finally completed in 1978.

(Nguồn: *Internet)*

**71.** What is the topic of this passage?

A. a famous sign B. a famous city

C. world landmarks D. Hollywood versus Hollywood land

**72.** The expression **"the world over"** in line 2 could best be replaced by \_\_\_\_\_\_\_\_\_\_.

A. in the northern parts of the world B. on top of the world

C. in the entire world D. in the skies

**73.** It can be inferred from the passage that most people think that the Hollywood sign was first constructed by \_\_\_\_\_\_\_\_\_\_.

A. an advertising company B. the movie industry

C. a construction company D. the city of Los Angeles

**74.** The pronoun **"it"** in paragraph 2 refers to \_\_\_\_\_\_\_\_\_\_.

A. the sign B. the movie business

C. the importance of Hollywood D. this industry

75. According to the passage, the Hollywood sign was first built in \_\_\_\_\_\_\_\_\_\_.

A. 1923 B. 1949 C. 1973 D. 1978

**76.** Which of the following is NOT mentioned about Hollywood land?

A. It used to be the name of an area of Los Angeles.

B. It was formerly the name of the sign in the hills.

C. There were houses for sale there.

D. It was the most expensive area of Los Angeles.

**77.** The passage indicates that the sign suffered for years of \_\_\_\_\_\_\_\_\_\_.

A. being damaged B. not being fixed

C. the bad weather D. being poorly constructed

**78.** How old was the Hollywood sign when it was necessary to replace it completely?

A. ten years old B. twenty-six years old

C. fifty years old D. fifty-five years old

**79.** The word **“replaced”** in paragraph 3 is closest in meaning to which of the following?

A. moved to a new location B. destroyed

C. found again D. exchanged for a newer one

**80.** According to the passage, how did celebrities help with new sign?

A. They played instruments.

B. They raised the sign.

C. They helped get the money.

D. They took part in work parties to build the sign.

**SECTION E: WRITING**

***I. Finish the second sentence in such a way that it means exactly the same as the first one. (5 points)***

**81.** Even though the old woman’s memory was poor, she told interesting stories to the children.

🡪 Despite her

**82.** Experts think that all dogs evolved from wolves.

🡪 All dogs

**83.** Dogs can swim better than cats can.

🡪 Cats cannot

**84.** He drove so badly that he kept having accidents.

🡪 He was such

**85.** You wouldn’t find any more affectionate animal anywhere in the world.

🡪 No

***II. Complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between two and five words.***

**86.** I’d like you to find this word in the dictionary. (look)

🡪 Will you \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the dictionary?

**87.** You’d better have a few days at home," the doctor told Tom. (stay)

🡪 The doctor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ home for a few days.

**88.** “It’s your fault to make the wall dirty, Hung” said his mother. (blamed)

🡪 Hung’s mother \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the wall dirty.

**89.** Are the children keen on sports activities? (part)

🡪 Do the children enjoy \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ sports activities?

**90.** There are a lot of old people who need looking after. (take)

🡪 Many old people need someone \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ them.

***III. Paragraph writing:***

Nowadays our environment is seriously polluted by human’s activities, in about 100- 150 words write a paragraph about the things you should do to make contribution to protect the environment.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_