

HỌ VÀ TÊN HỌC SINH: NGÀY SINH: NƠI SINH: HỌC SINH TRƯỜNG:		KỲ KHẢO SÁT TUYÊN SINH LỚP 6 THPT TRẦN ĐẠI NGHĨA NĂM HỌC 2019 - 2020 Hội đồng khảo sát: Phòng số:	SỐ CỦA MỖI BÀI từ 1 đến 30 do Giám thị ghi	
BÀI KHẢO SÁT: SỐ 1	SỐ BÁO DANH do học sinh ghi	Họ, tên và chữ ký Giám thị số 1 Giám thị số 2		SỐ PHÁCH do Chủ tịch Hội đồng chấm ghi

LỜI DẶN HỌC SINH	Họ, tên và chữ ký		SỐ PHÁCH do Chủ tịch Hội đồng chấm ghi	
	Giám khảo số 1	Giám khảo số 2		
1. Ghi đầy đủ các mục ở trên bằng một loại bút, mực; làm bài bằng cách thực hiện (theo hướng dẫn) các chọn lựa và trả lời trong Bảng trả lời ở trang này.				
2. Không dùng bút ký hiệu nào để đánh dấu bài.				
LỜI GHI CỦA GIÁM KHẢO	Điểm bài khảo sát		SỐ CỦA MỌI BÀI từ 1 đến 30 do Giám thị ghi	
	Bảng số	Bảng chữ		

BÀI KHẢO SÁT SỐ 1 (Ngày 12/6/2019)

Thời gian làm bài: 45 phút (không kể thời gian phát đề)

MÃ BÃI 368

Hướng dẫn trả lời cho mỗi câu:

Từ câu 1 – câu 20: Dùng bút chì tô đen ô chọn lựa trong Bảng trả lời, ví dụ chọn đáp án Ⓐ, tô đen đáp án này. Nếu muốn đổi chọn đáp án khác, dùng gôm để tẩy sạch đáp án cũ và tô đen đáp án mới. (mỗi câu trả lời đúng 2 điểm)

Tù câu 21 – câu 24: Thí sinh ghi câu trả lời vào bảng trả lời (mỗi câu trả lời đúng 3 điểm)

Không trả lời bằng cách khoanh tròn ở đầu các câu đáp án trong phần đề dưới bảng trả lời.

Chỉ chấm điểm cho phần bài làm trong bảng trả lời.

BẢNG TRẢ LỜI

Câu	Chọn lựa	Câu	Chọn lựa	Câu	Trả lời
1	(A) (B) (C) (D)	11	(A) (B) (C) (D)	21	
2	(A) (B) (C) (D)	12	(A) (B) (C) (D)	22	
3	(A) (B) (C) (D)	13	(A) (B) (C) (D)	23	
4	(A) (B) (C) (D)	14	(A) (B) (C) (D)	24	
5	(A) (B) (C) (D)	15	(A) (B) (C) (D)		
6	(A) (B) (C) (D)	16	(A) (B) (C) (D)		
7	(A) (B) (C) (D)	17	(A) (B) (C) (D)		
8	(A) (B) (C) (D)	18	(A) (B) (C) (D)		
9	(A) (B) (C) (D)	19	(A) (B) (C) (D)		
10	(A) (B) (C) (D)	20	(A) (B) (C) (D)		

BÀI KHẢO SÁT (gồm 24 câu)

Question 1. Look at this sequence of numbers. Choose the correct answer for the **?**.

21 20 18 15 11 ? A. 9 B. 8 C. 7 D. 6

Question 2. Choose the option which is different, in some way, from the others.

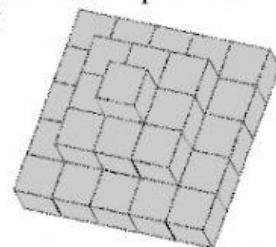
A. "SDGE" B. "TPI K" C. "VPNM" D. "AOEI"

Question 3. Cát Hòong hill, Mũi Né fishing village, Phú Quý island, Dục Thanh school. Which province do all those places belong to?

A. Ninh Thuận province B. Bình Thuận province C. Khánh Hòa province D. Phú Yên province

Question 4. The figure on the right consists of 35 cubes. People paint the outer part of the figure and then split it into cubes. How many cubes are painted on 3 sides?

A. 1 cube B. 4 cubes C. 8 cubes D. 16 cubes



Question 5. Which of the following consists of synonyms with "nation"?

A. Giang sơn, non sông, sơn hà, nhân dân B. Giang sơn, sơn hà, tổ quốc, xã tắc
C. Tổ quốc, núi sông, xã tắc, nhân dân D. Tổ quốc, thiên hạ, đất tổ, núi sông

Question 6. Read the following story.

Pencil: *I'm sorry.*

Eraser: *Why? You didn't do anything wrong.*

Pencil: *I'm sorry that you get hurt because of me. Whenever I make a mistake, you're always there to erase it. But as you make my mistakes vanish, you lose a part of yourself. You get smaller and smaller each time.*

Eraser: *That's true. But I don't really mind. You see, I was created to do this. I was made to help you whenever you make a mistake. Even though one day, I know I'll be gone and you'll replace me with a new one; I'm actually happy with my job. So please, stop worrying. I hate seeing you sad.* (extracted from internet)

What is the meaning of the story?

A. The pencil feels annoyed about his work being erased by the eraser.
B. The eraser feels delighted to fulfil his responsibilities.
C. The eraser hates to see the pencil feel sad, so he carries out his duties.
D. The pencil feels fed up when he needs a new eraser all the time.

Question 7. This lady is the first female General of the Vietnamese People's Army. Her name is associated with Bến Tre's Đồng Khởi movement. Who is she?

A. Nguyễn Thị Bình B. Nguyễn Thị Định C. Lê Thị Hồng Gấm D. Nguyễn Thị Minh Khai

Question 8. "Once upon a time, a man and his wife have the good fortune to have a goose which lays one golden egg every day. Lucky though they are, they soon begin to think they are not getting rich fast enough. They imagine that if the goose is able to lay golden eggs, its insides must be made of gold. And they think that if they can get all that precious metal at once, they will get extremely rich very soon. Therefore, the man and his wife decide to kill the goose.

However, upon cutting the goose open, they are shocked to find that its insides are exactly like those of any other geese!"

Which of the following proverbs best expresses the message of the story?

A. Không nên bỏ tất cả số trứng vào trong cùng một rổ B. Trứng mà đòi khôn hơn vịt.
C. Tham thì thâm. D. Tích tiểu thành đại.

Question 9. Read the poem below.

Tôi muốn nói: Nắng ơi,
Tớ cũng rất muốn chơi,
Muốn leo trèo, tung bóng,
Nhảy dây, nhảy lò cò

Muốn đọc lên thành tiếng
Hay cười to, nói to.
Tiếc là mẹ đang mệt
Nên tớ phải ngồi im. (Khi mẹ mệt, E.Blagina, Thái Bá Tân dịch)

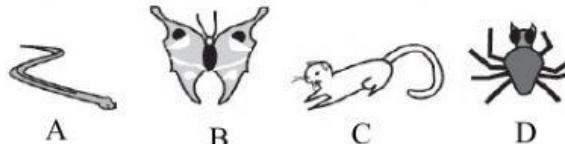
The main content of the above poem is:

A. Character "tớ" talks with the sunlight about her/his attractive games.
B. Character "tớ" wants to play some favorite games with the sunlight.
C. Character "tớ" is afraid to playing loudly because of her/his mother's illness.
D. Character "tớ" feels sad because she/he cannot play her/his favorite games.

Question 10. There is a clock which runs faster than the standard time by 3 minutes per hour. If this clock is adjusted correctly at 9 am, then what is the standard time when the clock shows 12:30 pm?

A. 12:30 pm B. 12:10 pm C. 12:20 pm D. 12:24 pm

Question 11. Look at the two pictures. Choose the correct answer for the blank box.



Question 12. Look at the number chart. Choose the correct answer for the .

A. 9 B. 4 C. 12 D. 1

4	3	1	2
12	9	3	6
24	18	6	?

Question 13. The production of electricity for human life activities takes various forms, each with different degrees of advantages and disadvantages.

In the following forms of electricity production, which is the most harmful to the environment?



A. Hydroelectric power



B. Solar power



C. Nuclear power



D. Wind power

Question 14. Luong placed four things into four separate tanks A, B, C and D. He placed 100g of food and 100ml of water into each tank. At the end of two days, he recorded the amount of food and water left in each tank. Which tank most likely contained a non-living thing?

Tank	Amount of food left (g)	Amount of water left (ml)
A	70	20
B	20	30
C	100	100
D	0	0

A. Tank A

B. Tank C

C. Tank D

D. Tank B

Question 15. Which of the following statements is TRUE?

A. The water cycle is a man-made one.
 B. The water cycle forms clouds, rain and wind.
 C. The water cycle is created without energy from the Sun.
 D. Clouds are made up of water vapour.

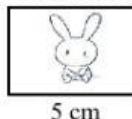
Question 16. To calculate the leap year for the lunar year, take the corresponding calendar year and divide it by 19. If the remainder is one of the numbers: 0, 3, 6, 9, 11, 14, 17, that lunar year has a leap month.

To calculate the leap year for the calendar year, we divide that calendar year by 4 and if it is an exact division, that year is a leap year – the month February has 1 more day.

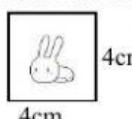
Which of the following is the "leap year" for both the lunar year and the calendar year?

A. 2032 B. 2031 C. 2054 D. 2020

Question 17. Which of the following combinations of faces in the pictures below can form a rectangular solid (six sides)?



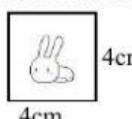
4cm

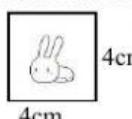
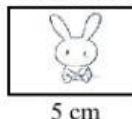


4cm

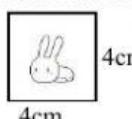


5cm

A. Two faces of  , two faces of  , and two faces of 

B. Two faces of  , and four faces of 

C. Two faces of  , and four faces of 

D. Two faces of  , and four faces of 

Question 18. According to the rules, working people do not work on Saturdays and Sundays. Therefore, if a national holiday falls on Saturday or Sunday, working people will have the next working day off. April 30 this year was a Tuesday; working people had this day and the following day (the Labour Day) off. How many consecutive days off will working people have in 2020 (a leap year)?

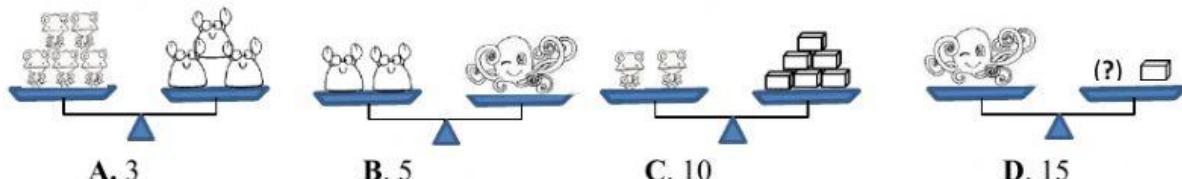
A. 2 days B. 4 days C. 3 days D. 5 days

Question 19. What time does clock 5 show in this sequence?



A. 4h35 B. 5h35 C. 6h35 D. 8h35

Question 20. How many are equal to the weight of one ?



A. 3 B. 5 C. 10 D. 15

Question 21. Every book in a popular bookshop has a barcode printed on the back cover. Every barcode has 13 digits from 0-9. The first 3 digits represent the manufacturing country, meanwhile the following 5 digits represent the production company. Then the next 4 digits represent the product code. The last digit is the checksum number. The figure below gives an illustration.



Odd positions: 6, 8, 8, 1,

Even positions: 9, 5, 9, 0,

One particular book coincidentally has a special barcode 690909500151A (A is the checksum number) to help us calculate the checksum number. When we read the barcode from the left, the grand total of the sum of the digits in the even positions multiplied by 3 and the sum of those in the odd positions is a multiple of 10. What is the value of A?

Question 22. Daylight Saving Time (DST) is the practice of setting the clocks forward one hour from standard time during the summer months, and back again in the fall, in order to make better use of natural daylight. As DST starts, the sun rises and sets later than the day before so all the clocks are set one hour earlier. "Spring forward, fall back" is the way people use to remember how to set their watches. Look at the pictures below. Fill in the correct answers (date, hour, minute and second)



Time Zone



DST started **DST ends**

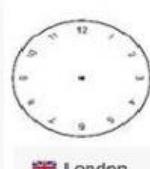


31 Mar 2019
Forward 1 hour

27 Oct 2019
Back 1 hour



Difference



09 Jun 2019

Date: Jun 2019

..... : :

BST (British Summer Time)
UTC/GMT +1 hour

400 800

700 x

Question 23. The square (3x3) on the left has the equal sums of 3 numbers in each row, each column, and each diagonal line. Find the value of x?

Question 24. Thanh and Tam joined in a bicycle race. The athletes started at the same time and finished at different times. Thanh came right after Tam and stood at the 17th position. Tam ranked 15th from the bottom. How many athletes participated in the race?

THE END