

**ĐỀ KHẢO SÁT TRẮC NGHIỆM 6**

**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. "SDGF" B. "TPLK" C. "VPNM" D. "AOEI"

**Question 3.** Cát Hồng 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 15.**

Mặn mà muối biển Sa Huỳnh  
Ngọt đường ....(1)... thăm tình quê ta  
Đường phở, chim mía, mạch nha  
Ai về ...(1)... thử qua một lần

Which province of Việt Nam is (1)?

- A. Quảng Ngãi      B. Tây Ninh      C. Bình Phước      D. Quảng Nam

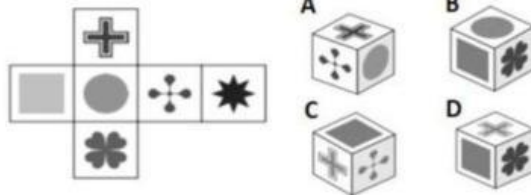
**Question 16.** Which of the following is the famous quote from the national hero Nguyễn Trung Trục?

- A. Bao giờ người Tây nhổ hết cỏ nước Nam thì mới hết người Nam đánh Tây.  
B. Nơi nào ta mang quân tới, nơi đó quân thù bị đánh tan tành.  
C. Ta thà làm quỷ nước Nam chứ không thèm làm vương đất Bắc.  
D. Ngồi yên đợi giặc không bằng đem quân ra phá thể mạnh của giặc.

**Question 17.** There are 36 guests dining, a round table can seat 5 people, and a square table can seat 4 people. Which of the following ways of arranging the tables gives each guest a seat and there is no more seat left?

- A. 1 round table, 2 square tables      B. 2 round tables, 4 square tables  
C. 3 round tables, 5 square tables      D. 4 round tables, 4 square tables

**Question 18.** This shape can be folded into a cube. Which cube could it be?



**Question 19.**

Lá là lịch của cây  
Cây lại là lịch đất  
Trăng lặn rồi trăng mọc  
Là lịch của bầu trời  
Bà tính nhầm. Mẹ ơi,  
Mười ngón tay là lịch  
Con tới lớp, tới trường  
Lịch lại là trang sách. (Nguyễn Hưng Hải)

Two lines "Con tới lớp, tới trường / Lịch lại là trang sách" mean:

- A. Khi Con tới lớp, tới trường, mỗi trang sách đều có ghi ngày, tháng trong năm.  
B. Khi Con tới lớp, tới trường, mỗi bài học như một cột mốc ghi dấu thời gian.  
C. Khi Con tới lớp, tới trường, con được học về cách tính ngày tháng năm.  
D. Khi Con tới lớp, tới trường, con cần mang theo sách vở theo từng năm.

**Question 20.** The diagram shows light shining on an opaque pyramid in a dark room from two different directions. The pyramid is made up of four equilateral triangles and a square base. Which of the following correctly shows the shapes of the shadows formed on screens A and B?

