GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY

SELECTION TEST FOR THE ENROLLMENT OF CIVIL CANDIDATES
GENERAL KNOWLEDGE AND IQ

Call up No:- ....
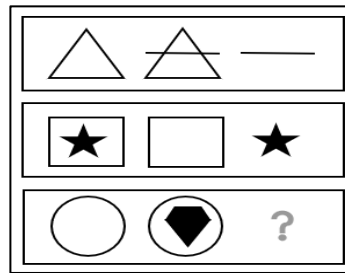
Marks:- ....
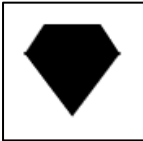
General Instructions:

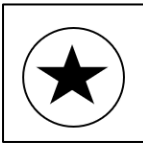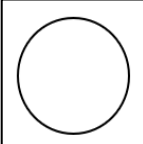**Duration: 45 MINUTES**

Answer ***all questions***.

---

1. Who was the first Prime Minister of independent Sri Lanka?

    a. Mahinda Rajapaksha
    b. SWRD Bandaranayake
    c. Sirimavo Bandaranayake
    d. DS Senanayake

2. Which event is often considered the starting point of World War II?

    a. The bombing of Pearl Harbor
    b. The German invasion of Poland
    c. The signing of the Treaty of Versailles
    d. The Battle of Stalingrad

3. Who was the first president of Sri Lanka?

    a. Mr. JR Jayawardena
    b. Mr. Ranasinghe Premadasa
    c. Mr. William Gopallawa
    d. Mrs. Chandrika Kumarathunga

4. Which country is known for its policy of neutrality and has not been involved in any wars since 1815?

    a. Norway
    b. Switzerland
    c. Sweden
    d. Finland

5. When will the next Olympics take place?

    a. 2024
    b. 2025
    c. 2026
    d. 2027

6. How many teams participate in the 2024 ICC Men's T20 World Cup?

    a. 12
    b. 16
    c. 20
    d. 24
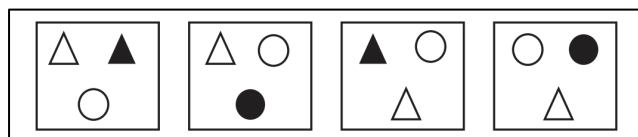
7. Which of the following is not a film director?

   a. Lester Games Peries
   b. Gamini Fonseka
   c. Wasantha Obeysekara
   d. Jackson Anthony

8. Which of the following is a main component of a Virtual Reality System?

   a. Keybaord
   b. Monitor
   c. Head-mounted Display (HMD)
   d. Printer

9. Which branch is the largest in the Sri Lankan Armed Forces?

   a. Sri Lanka Army
   b. Sri Lanka Navy
   c. Sri Lanka Airforce
   d. Sri Lanka Cost Guard

10. Which continent is the largest by land area?

   a. Africa
   b. Asia
   c. North America
   d. Europe

11. What does GDP stand for?

   a. Gross Domestic Product
   b. General Domestic Product
   c. Gross Domestic Profit
   d. General Domestic Profit

12. Which of the following is NOT one of the United Nations' Sustainable Development Goals (SDGs)?

   a. No Poverty
   b. Quality Education
   c. Climate Action
   d. Universal Healthcare

13. When was the first parliament meeting held in Sri Lanka?

   a. 1972
   b. 1948
   c. 1978
   d. 1976

14. What is the most common blood type?

   a. A
   b. B
   c. AB
   d. O

15. Which country provided significant funding and technical support for the Uma Oya Project?

   a. India
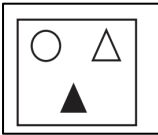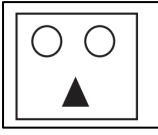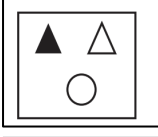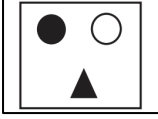   b. China
   c. Iran
   d. Japan

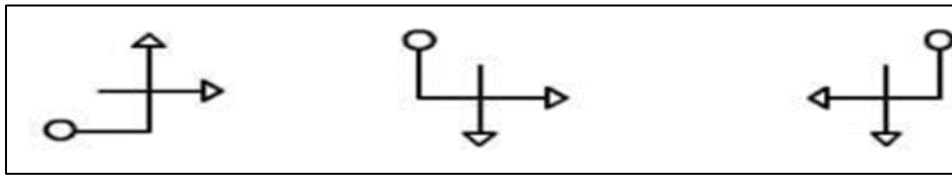16. What is the most suitable shape that should be replaced with the (?) mark?

a.

b.

c.

d.

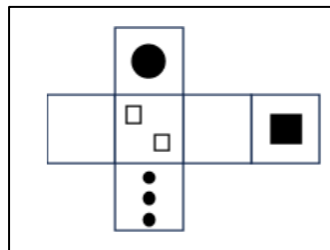17. The four diagrams are in a logical sequence. Choose the next diagram accordingly.

a.

b.

c.

d.

18. What is the next image in the below series?

a.

b.

c.

d.

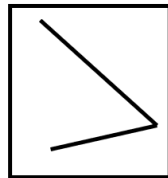19. If the below net is folded into a cube, which of the given shapes would it look like?
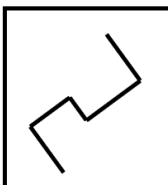

a.

b.

c.

d.

20. What is the missing figure?

a.

b.

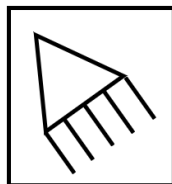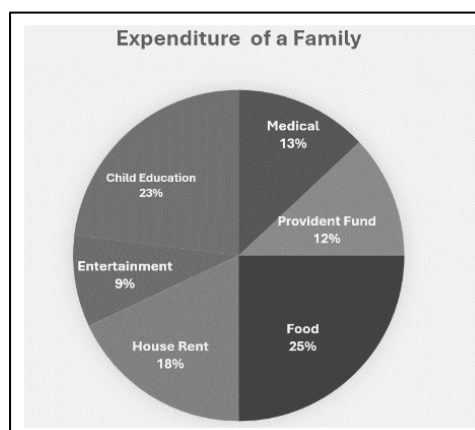c.

d.

21. The pie chart given here represents a family's domestic expenditures in percent. If the family's total monthly income is Rs. 33,650, What is the monthly expenditure for house rent?

Expenditure of a Family

Medical 13%
Child Education 23%
Provident Fund 12%
Entertainment 9%
House Rent 18%
Food 25%

a. Rs. 6,000.00   c. Rs. 6,057.00
b. Rs. 6,152.00   d. Rs. 6,048.00

22. Check the validity of the statement, 'All crows are loud.' Consider that all crows are black, all black birds are loud, and all crows are birds.

    a. True
    b. False
    c. Insufficient Information
    d. It Depends

23. If it rains, then the ground will be wet. The ground is wet. Therefore:

    a. It definitely rained
    b. It might have rained
    c. It didn't rain
    d. It snowed

24. What picture comes next in the sequence?

a.

b.

c.

d.

25. All the peaches you have ever eaten from the grocery store have been sweet. You conclude that:

    a. All peaches are sweet
    b. Some peaches are sweet
    c. The grocery store sells sweet peaches
    d. No peaches are sour

26. Which explanation is weakest?

    a. The steak was overcooked because I cooked it too long.
    b. Jose didn't drive his car today because it was in the shop for repairs.
    c. We don't belong to the country club anymore because we can't afford it
    d. Samanmali overslept because she stayed up very late last night.

27. A company claims that its new energy drink increases productivity by 50%. Which of the following would be the best way to evaluate this claim critically?

    a. Try the drink and see if it works for you
    b. Ask friends if they have tried the drink
    c. Look for independent research or reviews on the drink
    d. Compare the price of the drink to other energy drinks

28. What number comes next in the series: 1, 4, 9, 16, 25, ...?

    a. 36   c. 48
    b. 30   d. 35

29. Which letter comes next in the pattern: Z, X, V, T, ...?

    a. R   c. Q
    b. S   d. P

30. Find the value of 'x' in the expression: 5(x+9)-2x=90

    a. x = 15
    b. x = 9
    c. x = -15
    d. x = 5

31. Simplify the expression: 3(2x−4)+5x

    a. 11x−4
    b. 11x−12
    c. 6x−12
    d. 10x−4

32. What is the mode of the following dataset: 7, 9, 8, 9, 7, 8, 9, 7, 9, 1, 2, 5, 1?

    a. 7   c. 9
    b. 8   d. 1

33. What is the mean of the following data set: 4, 8, 6, 5, 3?

    a. 4.5
    b. 5.2
    c. 5.0
    d. 5.4

34. What is the probability of flipping a fair dice and obtaining number 1?

    a. 0.75
    b. 0.25
    c. 0.5
    d. 0.167

35. What is the probability of flipping a fair coin and getting heads?

    a. 0.25
    b. 0.5
    c. 0.75
    d. 1

*** End of the paper ***