

Date of Examination



No of Questions	50
No. of Pages	08

GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY

SELECTION TEST FOR THE ENROLLMENT OF CIVIL CANDIDATES IQ TEST

Call up No:-

Marks:-

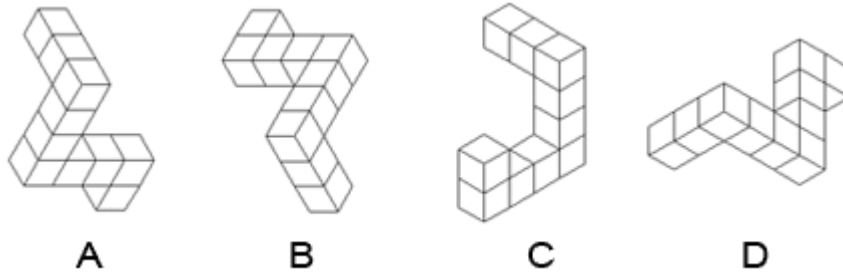
General Instructions:

Duration: 1HOURS

Answer all questions in this paper itself

02 mark for each correct answer (No minus marks)

1. Find the odd one out.



- a) A b) B c) C d) D

2. If 6 Apples + 6 Oranges cost Rs. 60 and 7 Apples + 1 Orange cost Rs. 52, how much does one Apple cost?

- a). Rs. 7 b). Rs. 5 c). Rs. 8 d). Rs. 3

3. The zoo had some lions and some parrots. The keeper counted 15 heads and 50 legs. How many Lions were there?

- a). 9 b). 11 c). 12 d). 10

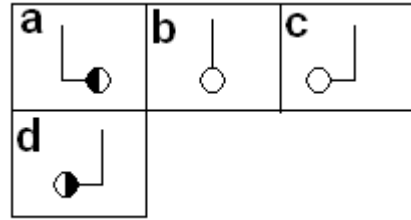
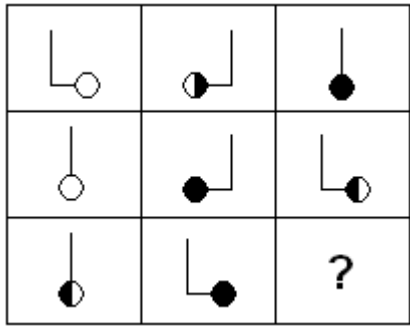
4. Please enter the missing letter: A, D, G, J...?

- a) K b) L c) M d) N

5. Please enter the missing number: 3, 6, 18, 72, 360

- a) 820 b) 1624 c) 2160 d) 2200

6. Please find the figure continuing the series:



a) a

b) b

c) c

d) d

7. Which is the odd one out?



A



B



C



D

a). A

b). B

c). C

d). D

8. Today is Wednesday. What will the fourth day ahead from the day before yesterday be? (including the day before yesterday)

a). Sunday

b) Monday

c) Friday

d) Saturday

9. The sum of the whole numbers between 1 and 100 is: (b)

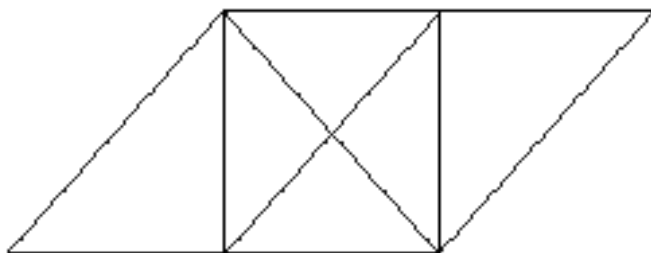
a) 101

b) 5050

c) 1000

d) 100

10. How many Triangles are there in the diagram?



a). 9

b). 10

c). 11

d) 12

11. Rearrange the following letters to make a single word and then choose the category in which it belongs.

FARE FIG

- a) a City b) an Animal c) a Vegetable d) a Person

12. Which letter logically follows the series?

T, Q, N, K, H, ...

- a) Y b) E c) M d) Z

13. Which lamp is the brightest?

Lamp A is less bright than Lamp B

Lamp B is brighter than Lamp C

Lamp C is as bright as Lamp D

Lamp B is brighter than Lamp D

Lamp D is brighter than Lamp A

- a) Lamp A b) Lamp B c) Lamp C d) Lamp D

14. Who is the shortest?

Oliver is as tall as Otto

Bert is shorter than Ben

Ben is taller than Otto

Oliver is shorter than Bert

- a) Oliver b) Otto c) Bert d) no solution

15. 87 kg of potatoes are distributed in two boxes. One box weighs 11 kg less than the other one. How many kilograms of potatoes does the lighter box contain?

- a) 48kg b) 18 kg c) 28kg d) 38kg

16. Each year World Red Cross and Red Crescent Day is celebrated on

- a. May 8 b. May 18 c. June 8 d. June 18

17. Which of the gas is not known as greenhouse gas?

- a. Methane
b. Nitrous oxide
c. Carbon dioxide
d. Hydrogen

18. The great Victoria Desert is located in

- a. Canada
b. West Africa
c. Australia
d. North America

19. Who developed Yahoo?
- Dennis Ritchie & Ken Thompson
 - David Filo & Jerry Yang
 - Vint Cerf & Robert Kahn
 - Steve Case & Jeff Bezos
20. Frederick Sanger is a twice recipient of the Nobel Prize for
- Chemistry in 1958 and 1980
 - Physics in 1956 and 1972
 - Chemistry in 1954 and Peace in 1962
 - Physics in 1903 and Chemistry in 1911
21. Euclid was
- Greek mathematician
 - Contributor to the use of deductive principles of logic as the basis of geometry
 - Propounded the geometrical theorems
 - All of the above
22. '.MOV' extension refers usually to what kind of file?
- Image file
 - Animation/movie file
 - Audio file
 - MS Office document
23. Which of the following is used in pencils?
- | | |
|-------------|----------------|
| a. Graphite | b. Silicon |
| c. Charcoal | d. Phosphorous |
24. The gas usually filled in the electric bulb is
- nitrogen
 - hydrogen
 - carbon dioxide
 - oxygen
25. Golden Temple, Amritsar is India's
- largest Gurdwara
 - oldest Gurdwara
 - Both option A and B are correct
 - None of the above

*** End of the paper ***