

QUESTION PAPER OF WRITTEN EXAMINATION FOR JUNIOR CLERK-CUM-TYPIST.

Instructions to the Candidates:-

- There will be 70 questions of objective multiple choice type with four answer options and 03 questions of subjective type.
- The candidate has to answer all the questions.
- There is no negative marking for wrong answers.
- Cutting, overwriting, erasing or alteration of any type in answer will not be accepted and zero marks will be given for answers having correction/overwriting.
- Unfair means in the examination are absolutely not allowed and disciplinary action may be taken against candidates proven to have used unfair means.
- Candidates are required to display good conduct in the examination hall.
- The answer sheet should be filled only with a black/blue ballpoint pen.
- Before starting to answer, you should fill in the details like centre, name, subject, subject code, roll number with a black/blue ballpoint pen.
- You should also encode the test booklet series, subject code and your roll number in the space provided as shown below.
- Please note that everything should be written and marked in the answer sheet only using a black/blue ballpoint pen.
- Instructions for marking/darkening the bubbles in the OMR Answer Sheet:
Use blue/black ball point pens only for filling the sheets.

Choose the correct answer for Question number 1 to 20
GENERAL AWARENESS OBJECTIVE TYPE.

- 1 Who was the original name of Swami Vivekananda
 - a) Narendranath Dutt
 - b) Batukeshwar Dutt
 - c) Krishna Dutt
 - d) Surendra Dutt
- 2 Which one of the following languages is not mentioned in the Eighth Schedule of the Indian Constitution?
 - a) Nepali
 - b) English
 - c) Sindhi
 - d) Kashmiri
- 3 Bharat Biotech has tied up with which country's company for the supply of Covaccine?
 - a) Brazil
 - b) Russia
 - c) USA
 - d) Spain
- 4 Which is the largest continent?
 - a) Australia
 - b) Europe
 - c) Asia
 - d) None of These
- 5 Recently which Indian cricketer has announced his retirement from all formats?
 - a) Rishabh Pant
 - b) Hardik Pandya
 - c) Ravindra Jadeja
 - d) Harbhajan Singh
- 6 The biggest public sector undertaking in the country is
 - a) Iron & steel Plants
 - b) Roadways
 - c) Railways
 - d) Airways
- 7 Heavy Water Project (Talcher) and Fertilizer plant (Paradeep) are famous industries of
 - a) Andhra Pradesh
 - b) Tamil nadu
 - c) Kerala
 - d) Orissa
- 8 What are the followers of buddhism called?
 - a) Buddhists
 - b) Parsis
 - c) Noble Truths
 - d) Bhikkhus
- 9 The Computer size was very large in
 - a) 4th Generation
 - b) 3rd Generation
 - c) 2st Generation
 - d) 1st Generation
- 10 Which of the following names is NOT associated with the insurance business in India?
 - a) Bajaj Allianz
 - b) LIC
 - c) GIC
 - d) GE Money

11 A computer cannot "boot" if it does not have the _____

- a) Compiler
- b) Loader
- c) Operating system
- d) Assembler

16 The Study of Ancient Societies is called

- a) Anthropology
- b) Archaeology
- c) History
- d) Ethnology

12 Who was India's first President?

- a) Dr. Rajendra Prasad
- b) Sarvepalli Radhakrishnan
- c) Varahagiri Venkata Giri
- d) Jawaharlal Nehru

17 Who gave this slogan "Tum Mujhe Khoon do Main tumhe azadi dunga"?

- a) Mahatma Gandhi
- b) Lal Bahadur Shastri
- c) Netaji Subhash Chandra Bose
- d) None of These

13 Roger Federer belongs to

- a) Cricket
- b) Tennis
- c) Football
- d) Hockey

18 The Indian Railways has integrated its helpline numbers into a single number. What is the number?

- a) 139
- b) 145
- c) 150
- d) 160

14 What is the chemical formula for carbon dioxide

- a) CO₂
- b) CH₄
- c) C₂O₃
- d) None of these

19 What is the capital of Japan

- a) Kathmandu
- b) Tokyo
- c) Moscow
- d) Canberra

15 Who is known as 'the father of Indian missile technology'?

- a) Dr. U.R. Rao
- b) Dr. A.P.J. Abdul Kalam
- c) Dr. Chidambaram
- d) Dr. Homi Bhabha

20 Name a common greenhouse gas containing only hydrogen and oxygen?

- a) CH₄
- b) O₃
- c) H₂O
- d) NO

General Intelligence & Reasoning objective type

Directions to Solve

21 to 25,

A good way to figure out the relationship in a given question is to make up a sentence that describes the relationship between the first two words. Then, try to use the same sentence to find out which of the answer choices completes the same relationship with the third word.

- 21 Odometer is to mileage as compass is to
a) speed
b) hiking
c) needle
d) direction
- 22 Marathon is to race as hibernation is to
a) winter
b) bear
c) dream
d) sleep
- 23 Cup is to coffee as bowl is to
a) dish
b) soup
c) spoon
d) food
- 24 Play is to actor as concert is to
a) symphony
b) musician
c) piano
d) percussion
- 25 Pen is to poet as needle is to
a) thread
b) button
c) sewing
d) tailor

Directions to Solve

From 26 to 30,

In each series, look for the degree and direction of change between the numbers. In other words, do the numbers increase or decrease, and by how much

- 26 Look at this series: 2, 1, $(1/2)$, $(1/4)$, ... What number should come next?
a) $(1/3)$
b) $(1/8)$
c) $(2/8)$
d) $(1/16)$
- 27 Look at this series: 7, 10, 8, 11, 9, 12, What number should come next?
a) 7
b) 10
c) 12
d) 13
- 28 Look at this series: 53, 53, 40, 40, 27, 27, ... What number should come next?
a) 12
b) 14
c) 27
d) 53
- 29 Look at this series: 80, 10, 70, 15, 60, ... What number should come next?
a) 20
b) 25
c) 30
d) 50
- 30 Look at this series: 2, 6, 18, 54, ... What number should come next?
a) 108
b) 148
c) 162
d) 216

Direction (31-35) Three of the words will be in the same classification, the remaining one will not be. Your answer will be the one word that does NOT belong in the same classification as the others.

31 Which word does NOT belong with the others?

- a) inch
- b) ounce
- c) centimeter
- d) yard

32 Which word does NOT belong with the others?

- a) tyre
- b) steering wheel
- c) engine
- d) car

33 Which word does NOT belong with the others?

- a) guitar
- b) flute
- c) violin
- d) cello

34 Which word does NOT belong with the others?

- a) branch
- b) dirt
- c) leaf
- d) root

35 Which word does NOT belong with the others?

- a) heading
- b) body
- c) letter
- d) closing

Direction (36-40): - S, R, N, L, M, T, O, & P are persons sitting in a circle facing the center. The different occupations are-reporter, doctor, cricke teacher, accountant, shopkeeper, painter & Supervisor, but not necessarily in the same order as given.

M is third to the left of O. Doctor is at the immediate right of M & M is not a reporter. R is fourth to the right of P. None of R & P are the nearest neighbours of M.T is a teacher & sitting third to the right of doctor. A shopkeeper is sitting second to the left of the teacher. Painter is sitting second to the left of M. Cricketer S is sitting exactly between T & P.

Accountant is sitting second to the right of a cricketer. N is third to the left of T.

36 Who form the following is a reporter?

- a) O
- b) L
- c) N
- d) R

37 What is the position of S regarding R?

- a) Third to the right
- b) Second to the right
- c) Third to the left
- d) Second to the left

38 If we count in the anti-clockwise direction starting from N; then how many persons are sitting between P & N?

- a) One
- b) Two
- c) Three
- d) Four

39 As per the position mentioned above; four of the following pairs are alike & so they form their group. Which one does not belong to this group?

- a) Teacher-Painter
- b) Supervisor – Shopkeeper
- c) Cricketer – Reporter
- d) Shopkeeper – Doctor

40 Which of the following statement is false regarding the above-mentioned arrangement?

- a) N is at the immediate right of supervisor.
- b) Cricketer is third to the right of shopkeeper.
- c) Doctor is sitting exactly between supervisor & accountant
- d) L is neither a teacher nor a supervisor.

Direction (41-45) Eight executives - H, I, J, K, L, M, N & P are sitting around a circular table. M is third to the right of J & second to the left of K. H is at immediate left of I. P is at immediate right of K. L is third to the left of N.

41 Which of the following pair of persons shows the nearest neighbour of 'M'?

- a) K, I
- b) L, I
- c) H, I
- d) H, L

42 In which of the following pairs, second person is second to the right of first person?

- a) LI
- b) NL
- c) PJ
- d) None of these

43 Which of the following is definitely correct?

- a) K is at immediate right to P
- b) P is second to the right of J
- c) H is at immediate left of J
- d) None of these

44 Who is at immediate right of J?

- a) L
- b) I
- c) N
- d) H

45 Who is second to the left of M?

- a) H
- b) P
- c) J
- d) K

Arithmetic Question from 46 to 70

- 46 If X earn 25% more than Y. What percent less does Y earn than X?
- a) 16%
 - b) 10%
 - c) 20%
 - d) 25%
- 47 If CP of 5 mangoes is equal to SP of 4 mangoes, then what will be gain percentage?
- a) 20
 - b) 16
 - c) 25
 - d) 10
- 48 The number of times 2 is used while writing the numbers from 1 to 100 is
- a) 19
 - b) 18
 - c) 21
 - d) 20
- 49 If A and B together can complete a piece of work in 15 days and B alone in 20 days can A alone complete the work?
- a) 60
 - b) 45
 - c) 40
 - d) 30
- 50 It takes eight hours for a 600 km journey, if 120 km is done by train and the rest by car. It takes 20 minutes more, if 200 km is done by train and the rest by car. The ratio of the speed of the train to that of the cars is:
- a) 2:3
 - b) 3:2
 - c) 3:4
 - d) 4:3
- 51 A is 3 years older to B and 3 years younger to C, while B and D are twins. How many years older is C and D?
- a) 3
 - b) 6
 - c) 9
 - d) 12
- 52 Find the number which when added to itself 13 times, gives 112.
- a) 5
 - b) 6
 - c) 7
 - d) 8
- 53 If an angle is its own complementary angle, then its measure is
- a) 80 degree
 - b) 45 degree
 - c) 60 degree
 - d) 90 degree
- 54 $\cos 0^\circ$ is equal to
- a) 0
 - b) 1
 - c) Not defined
 - d) None of these
- 55 How many 3 digit numbers, in all, are divisible by 6?
- a) 140
 - b) 150
 - c) 160
 - d) 170

- 56 A person crosses a 600 m long street in 5 minutes. What is his speed in km per hour?
- 3.6
 - 7.2
 - 8.4
 - 10
- 57 If p, q, r and s are in A.P. then $r - q$ is
- $s - p$
 - $s - q$
 - $s - r$
 - none of these
- 58 ABCD is a rectangle and AC & BD are its diagonals. If $AC = 10\text{cm}$, then BD is:
- 10 cm
 - 5 cm
 - 15 cm
 - 20 cm
- 59 Each of the angles of a square is:
- Acute angle
 - Right angle
 - Obtuse angle
 - 180 degrees
- 60 Which of the following is not a quadrilateral?
- Square
 - Rectangle
 - Triangle
 - Parallelogram
- 61 Which of the following quadrilaterals have two pairs of adjacent sides equal and its diagonals intersect at 90 degrees?
- Square
 - Kite
 - Rhombus
 - Rectangle
- 62 If AB and CD are two parallel sides of a parallelogram, then:
- $AB > CD$
 - $AB < CD$
 - $AB = CD$
 - None of the above
- 63 To construct a square, we need to know:
- All the interior angles
 - All the side lengths
 - Only one interior angle
 - Only one side length
- 64 Maximum number of right angles in a right angled triangle are
- 2
 - 1
 - 3
 - 0
- 65 Sum of all interior angles of a parallelogram is
- 180°
 - 360°
 - 540°
 - 240°

66 The solution of $2x-3=7$ is:

- a) 5
- b) 7
- c) 12
- d) 11

67 The age of father is three times the age of son. If the age of son is 15 years old, then the age of father is:

- a) 50 years
- b) 55 years
- c) 40 years
- d) 45 years

68 Which of the following is a perfect square?

- a) 1057
- b) 625
- c) 7928
- d) 64000

69 What will be the number of zeros in square of 400?

- a) 2
- b) 3
- c) 4
- d) 6

70 The value of $92 - 1$ is equal to:

- a) 81
- b) 80
- c) 79
- d) None of the above

Subjective Type questions 30 Marks.

1 Expand the abbreviations: (10 marks)

- a LAP
- b CWE
- c RCF
- d LHAP
- e RDSO
- f CRB
- g DRM
- h RRB
- i IRCTC
- j ICF

**2 Allowances: stands for (5 Marks ,
each question having 1 mark).**

- i. DA stands for _____
- ii. CCA stands for _____
- iii. HRA stands for _____
- iv. TA stands for _____
- v CEA stands for _____

**3 write an essay on any one of the
following. (15 mark)**

- i. Any festival you celebrate.
- ii. Importance of Indian Railways'
- iii. Any place of historical importance.