

Sample Test Paper for the Post of Data Processing Assistant

Time Allowed: 50 Mints.

Total Marks: 40

Instructions: Please read the following instruction carefully before attempting the paper.

- There are 40 MCQs in the test, each carrying equal marks. Each correct response gets 1 mark. Attempt all the questions.
- For every question four or five options (A, B, C, D & E) are given, you have to select only one correct option.
- Use ball point (black/blue) to shade the circle for correct option.
- Erasing, cutting or overwriting is not allowed. Once an answer has been given on answer sheet, the candidate will not be allowed to change it. Shading two or more circles for a question will get Zero marks for that question.

Part -1

Verbal Section (4 sample questions)

Each sentence below has one or two blanks, each blank shows that something has been omitted. Choose correct word or pair of words from the options given below.

1. The dispute became so _____ that we were afraid that the adversaries would come to blow.
 - a. Ironic
 - b. Generalized
 - c. Articulate
 - d. Acrimonious
2. Even if you do not _____ what I have to say, I will appreciate you listening to me with an open mind.
 - a. Concur with
 - b. Anticipate
 - c. Reject
 - d. Clarify
3. Earthquakes cause vibrations to pass ____ around the earth in wave form.
 - a. Through
 - b. Through the
 - c. through an
 - d. through and

Each question below consists of a related pair of words, followed by five lettered pairs of words. Select the lettered pair that best expresses a relationship similar to that expressed in the original pair.

4. MAN: ROBOT::
 - a. original: counterfeit
 - b. true: sham

- c. brain: computer
- d. object: image

Part -2
Quantitative Reasoning (4 sample questions)

1. Ali's test scores were 98, 95, 84, 100 and 92. What would he need on his next test to have an average of 94?
 - a. 90
 - b. 92
 - c. 95
 - d. 100
 - e. It is not possible to get that average
2. What is 15% of 32?
 - a. 4
 - b. 3.50
 - c. 4.80
 - d. 3.80
3. At a dairy it takes 90 seconds to fill 30 one-gallon jugs of milk. How many minutes does it take to fill 90 jugs of milk?
 - a. 1
 - b. 3
 - c. 3.5
 - d. 4
 - e. 4.5
4. Solve the following equation for x: $3x-5=3+2x$
 - a. 8
 - b. 10
 - c. 6
 - d. 14

Part -3
Analytical Reasoning (4 sample questions)

In a telecommunications-cable assembly plant, cables are assembled by twisting plastic-coated wires together. There are wires of exactly six different solid colors red, yellow, violet, green, white, and black. Wires must be assembled into single cables according to the following rules:

Each cable must contain at least three wires and wires of at least three different colors.

At most two wires in a single cable can be black.

At most two wires in a single cable can be white.

There can be at most one wire of each of the other colors in a single cable.

If one wire is red, then one wire must be yellow.

If one wire is violet, then no wire can be green.

- A. Which of the following could be the-complete set of wires in an acceptable cable?
- A green wire, a white wire, and a violet wire
 - A violet wire, a black wire, and a white wire
 - A red wire, a black wire, and a green wire
 - A yellow wire and exactly two black wires
 - Exactly two black wires and exactly two white wires
- B. The maximum number of wires that can be used in an acceptable cable is
- 8
 - 7
 - 6
 - 5
 - 4
- C. If exactly one black wire and exactly one white wire are used in an assembled cable, which of the following must be true?
- The cable contains no more than five wires
 - The cable contains exactly six wires
 - The cable contains a yellow wire
 - The cable does not contain a red wire
 - The cable does not contain a violet wire
- D. If a white wire and a violet wire must be among the wires chosen for a particular cable, any of the following pairs of wires could complete the cable EXCEPT a
- black wire and a second white wire
 - yellow wire and a second white wire
 - yellow wire and a black wire
 - red wire and a yellow wire
 - red wire and a black wire
- E. If an assembled cable consists of exactly five wires, each a different color, it could be true that a color NOT used is
- Black
 - White
 - Green
 - Red
 - Yellow

Part -4

Subject Related (4 sample questions)

- Raw data is processed by the computer into:
 - Number sheets
 - Updates

- c. Paragraphs
 - d. Information
2. Pick out the wrong statement about the computers:
- a. It is logical machine
 - b. It can access any piece of information that it has in store
 - c. It is devoid of emotion, has no feelings or instincts
 - d. It approaches its information in unrestricted manner
3. Loading of operating system in a personal computer is called:
- a. Booting
 - b. Prompting
 - c. Interrupting
 - d. Paging
4. _____ is a Network of Networks.
- a. Internet
 - b. Intranet
 - c. LAN
 - d. All of the above