1. A company's actual material cost is higher than its standard material cost for the actual output. Which variance arises?
   A) Favourable material cost variance
   B) Adverse material cost variance
   C) Favourable sales variance
   D) Adverse labour efficiency variance

2. A company has fixed costs of Rs. 1,20,000, a selling price of Rs. 200 per unit, and a variable cost of Rs.140 per unit. What is the break-even point in units?
   A) 1,500 units
   B) 2,000 units
   C) 2,500 units
   D) 3,000 units

3. Which accounting technology uses a shared, tamper-resistant digital ledger to record transactions?
   A) Cloud computing
   B) Blockchain
   C) Spreadsheet software
   D) Optical character recognition

4. When I reached the office, the meeting _____ already _____
   A) has, started
   B) had, started
   C) is, starting
   D) will, start

5. Arrange the following sentences in the correct order.
   P. As a result, many species are losing their natural habitats.
   Q. Deforestation has become a serious environmental concern.
   R. Forests are being cleared for agriculture and urban development.
   S. This also threatens the ecological balance.
   A) Q - R - P - S
   B) R - Q - S - P
   C) P - S - Q - R
   D) Q - P - R - S

6. She is _____ honest officer who works for _____ European organisation.
   A) a, an
   B) an, a
   C) the, an
   D) an, the

7. Candidates _____ carry their identity cards into the examination hall; it is compulsory.
   A) might
   B) must
   C) would
   D) could

8. Identify the pair of homophones.
   A) Book - Look
   B) Right - Write
   C) Tall - Tell
   D) Cut - Cat

9. Identify the type of clause in bold:
   The book **that you gave me** is very interesting.
   A) Adverb clause
   B) Noun clause
   C) Adjective clause
   D) Independent clause

10. Choose the synonym of "Ephemeral."
   A) Permanent
   B) Temporary
   C) Ancient
   D) Endless

11. What does the phrase "To throw in the towel" mean?
   A) To celebrate a victory
   B) To admit defeat
   C) To challenge someone
   D) To hide the truth

12. The new policy is aimed _____ improving the efficiency of public services.
   A) on
   B) at
   C) for
   D) with

13. Choose the correct passive voice:
   They are repairing the bridge.
   A) The bridge is repaired by them.
   B) The bridge has been repaired by them.
   C) The bridge is being repaired by them.
   D) The bridge was being repaired by them.

14. A researcher combines data collected from several survey forms, checks for missing values, and organises the responses into categories. This process is best described as:
   A) Data compilation and preparation
   B) Data interpretation only
   C) Hypothesis testing
   D) Sampling design

15. The mean of 8 observations is 15. If one observation, 23, is removed, what is the mean of the remaining observations?
A) 13.2
B) 13.86
C) 14
D) 14.5

16. Two fair dice are thrown simultaneously. What is the probability that their sum is 9?
A) 1/6
B) 1/7
C) 1/8
D) 1/9

17. In a population of 100 people, 60 are literate, 50 are employed, and 30 are both literate and employed. How many people are literate or employed?
A) 70
B) 10
C) 80
D) 30

18. Which index number formula uses base-year quantities as weights?
A) Paasche's Price Index
B) Laspeyres' Price Index
C) Fisher's Ideal Index
D) Marshall-Edgeworth Index

19. Which of the following is a key feature of a population census?
A) It covers only a small sample of the population
B) It is conducted exclusively for economic forecasting
C) It provides population data for a specific reference period
D) It excludes information about household characteristics

20. A town has a mid-year population of 50,000 and records 750 live births in a year. What is its Crude Birth Rate?
A) 10 per 1,000
B) 12 per 1,000
C) 15 per 1,000
D) 75 per 1,000

21. Which measure indicates the number of deaths of infants below one year of age per 1,000 live births?
A) Maternal Mortality Ratio
B) Crude Death Rate
C) Infant Mortality Rate
D) General Fertility Rate

22. A set 'A' contains 4 elements. What is the maximum number of ordered pairs in a relation on 'A' that is both reflexive and symmetric?
A) 4
B) 8
C) 10
D) 16

23. If two non-zero vectors are perpendicular to each other, their dot product is:
A) 1
B) -1
C) 0
D) Equal to their magnitudes

24. During an economic recession, the government increases public expenditure to stimulate demand. This is an example of :
A) Contractionary fiscal policy
B) Expansionary fiscal policy
C) Contractionary monetary policy
D) Trade policy

25. According to the law of demand, which statements are correct, other things remaining constant?
I. Price and quantity demanded generally move in opposite directions.
II. A rise in price generally reduces quantity demanded.
III. A fall in price generally increases quantity demanded.
IV. A rise in price always increases demand.
**Options:**
A) I and II
B) II, III and IV
C) I and IV
D) I, II and III

26. According to David Ricardo, economic rent arises due to which factors?
I. Differences in the fertility of land
II. Differences in the location of land
III. Scarcity of land in relation to demand
IV. Equal productivity of all land
**Options:**
A) I, II and III
B) I and II
C) II, III and IV
D) I and IV

27. Which statements about oligopoly are correct?
I. A small number of firms dominate the market.
II. Each firm's pricing decisions may affect its competitors.
III. Firms may compete through advertising and product differentiation.
IV. All firms must always charge the same price.
**Options:**
A) I, II and III
B) I and II
C) II, III and IV
D) I and IV

28. Which statements about a mixed economy are correct?

I. It combines features of market and planned economies.

II. Both private and public sectors can operate.

III. The government may intervene to address market failures.

IV. Private ownership is completely prohibited.

**Options:**

A) II, III and IV

B) I, III and IV

C) I, II and III

D) I, II and IV

29. Which of the following are objectives of liberalisation in India?

I. Reducing unnecessary government restrictions on businesses

II. Encouraging competition

III. Increasing regulatory controls over every private enterprise

IV. Making it easier for firms to undertake economic activities

**Options:**

A) I, II and IV

B) I and II

C) II, III and IV

D) III and IV

30. Which of the following are generally included in GDP?

I. Value of newly produced final goods

II. Value of newly produced final services

III. Construction of a new residential building

IV. Sale of a second-hand car itself

**Options:**

A) I and II

B) I, II and IV

C) IV

D) I, II and III

31. Which of the following are instruments used by the RBI to implement monetary policy?

I. Repo rate

II. Cash Reserve Ratio

III. Open market operations

IV. Income tax rates

**Options:**

A) I and II

B) I, II and IV

C) IV

D) I, II and III

32. Which rate is the rate at which the RBI lends short-term funds to banks against eligible collateral under the Liquidity Adjustment Facility?

A) Income tax rate
B) Repo rate
C) Bank deposit rate
D) Corporate tax rate

33. Match the following:

| Column-A | | Column-B | |
|---|---|---|---|
| i. | Electric Current | a. | $VI$ |
| ii. | Voltage | b. | $Pt$ |
| iii. | Electric Power | c. | $Q/t$ |
| iv. | Electrical Energy | d. | $W/Q$ |

**Choose the correct match:**

A) i-c, ii-d, iii-a, iv-b
B) i-d, ii-c, iii-b, iv-a
C) i-a, ii-b, iii-d, iv-c
D) i-b, ii-a, iii-c, iv-d

34. A solar panel receives solar radiation at an average rate of 800 W/m$^2$. If its area is 5 m$^2$ and its efficiency is 20%, how much electrical energy does it generate in 4 hours?

A) 1.6 kWh
B) 3.2 kWh
C) 6.4 kWh
D) 8.0 kWh

35. Which organisms are called decomposers?

A) Plants and algae
B) Lions and tigers
C) Deer and rabbits
D) Bacteria and fungi

36. How many color dots make up one color pixel on a screen?

A) 8
B) 1080
C) 3
D) 265

37. Which of the following is an open-source web browser?

A) Mozilla Firefox
B) Microsoft Edge
C) Internet Explorer
D) Safari

38. In a timeshare operating system, when the time slot assigned to a process is completed, the process switches from the current state to?
A) Suspended state
B) Terminated state
C) Ready state
D) Blocked state

39. In MS Excel, when a range is selected, how can you activate the previous cell?
A) Press the Alt Key
B) Press Tab
C) Press Enter
D) Press Ctrl + G

40. A device for changing the connection on a connector to a different configuration is?
A) converter
B) component
C) attachment
D) adapter

41. In which of the following only decade, India's Population had shown negative growth?
A) 1901-1911
B) 1911-1921
C) 1921-1931
D) 1931-1941

42. Which of the following river is also known as Vyeth in Kashmir?
A) Indus
B) Shyok
C) Chenab
D) Jhelum

43. A company has a contribution of Rs. 8,00,000 and a P/V ratio of 40%. What is the total sales revenue?
A) Rs. 20,00,000
B) Rs. 18,00,000
C) Rs. 24,00,000
D) Rs. 26,00,000

44. A company incurs a cost that cannot be changed regardless of future decisions. This is called:
A) Opportunity Cost
B) Differential Cost
C) Sunk Cost
D) Incremental Cost

45. Which of the following is considered a source of secondary data?
A) Direct personal interviews
B) Mailed questionnaires filled out by respondents
C) Census reports published by the Registrar General of India
D) On-site direct field observations

46. What is a major advantage of using primary data over secondary data?
A) It is tailored specifically to the research problem at hand.
B) It is cheaper and faster to collect.
C) It relies on previously verified and published benchmarks.
D) None of the above

47. Which of the following is a solution of $2x+y=7$?
A) (2,4)
B) (3,3)
C) (3,1)
D) (0,4)

48. If (3,2) is a solution of $ax+y=11$, then a is
A) 2
B) 3
C) 5
D) 4

49. A deposit of Rs.2,500 is made into an account that earns 4% simple interest annually. How much interest is earned after 3 years?
A) Rs. 100
B) Rs. 300
C) Rs. 2800
D) Rs. 120

50. The number of variables in the equation $5x-2y=8$ is
A) 1
B) 2
C) 4
D) 5

51. If you borrow Rs. 6,000 at a simple interest rate of 5% per year, what is the total amount (principal plus interest) you will owe after 18 months?
A) Rs. 6450
B) Rs. 6900
C) Rs. 11400
D) Rs. 6045

52. A sum of money invested at compound interest doubles itself in 6 years. In how many years will it become 8 times itself at the same rate of interest?
A) 24 years
B) 18 years
C) 12 years
D) 21 years

53. A card is drawn at random from a standard deck of 52 cards. What is the probability of drawing a King *or* a Queen?
A) 1/13
B) 2/13
C) 1/26
D) 1/52

54. In how many different ways can the letters of the word "SMART" be arranged such that all the letters are used without repetition?
A) 24
B) 60
C) 120
D) 720

55. Which of the following best defines opportunity cost?
A) The accounting cost of production
B) The total cost of producing a good
C) The value of the next best alternative forgone
D) The cost incurred in the past

56. Which of the following vitamin deficiency causes Beriberi?
A) Vitamin B1
B) Vitamin B2
C) Vitamin B3
D) Vitamin B4

57. Water carrying tissue in plants is
A) Xylem
B) Veins
C) Phloem
D) Roots

58. Which language is used to create macros in Excel?
A) Java
B) C++
C) Python
D) Visual Basic

59. _____ are used to identify a user who returns to a website?
A) Cookies
B) Plug-ins
C) Scripts
D) ASPs

60. Which of the following is **NOT** an anti-virus software?
A) Avast
B) Linux
C) Norton
D) Kaspersky

61. India's first Private Point-in-Space (PinS) Instrument Approach Procedure has been approved for which type of operations?
A) Assembling parts of Indian space station
B) Helicopter operations
C) Drone operations
D) Space missions

62. Match the following pairs of places recently featured in geopolitical news and the regions/countries they are located in:

| Place in News | Region/Country |
|---|---|
| i. Sudzha | a. Lebanon |
| ii. Sabina Shoal | b. Russia (Kursk Oblast) |
| iii. El Fasher | c. South China Sea |
| iv. Baalbek | d. Sudan (Darfur) |

**Choose the correct match:**
A) i-b, ii-c, iii-d, iv-a
B) i-c, ii-b, iii-a, iv-d
C) i-a, ii-b, iii-c, iv-d
D) i-d, ii-c, iii-a, iv-b

63. The SAMRIDH Programme is a flagship initiative of which ministry?
A) Ministry of Panchayati Raj
B) Ministry of Social Justice and empowerment
C) Ministry of Skill Development and Entrepreneurship
D) Ministry of Electronics and Information Technology

64. According to the Constitution of India, which specific articles mandate the readjustment of Lok Sabha and State Legislative Assembly seats after each census?
A) Articles 80 and 168
B) Articles 82 and 170
C) Articles 81 and 169
D) Articles 83 and 172

65. Consider the following information about the Indian plateau system.
I. The Deccan plateau is bordered by the Western Ghats in the west, Eastern Ghats in the east and the Satpura, Maikal range and Mahadeo hills in the north.
II. The Satpura range is formed by a series of scarped plateaus on the south, generally at an elevation varying between 600-900 m above the mean sea level.
III. The general elevation of the Central Highlands ranges between 700-1,000 m above the mean sea level and it slopes towards the north and northeastern directions.

**Which of the above statements are correct?**
A) I and II only
B) II and III only
C) I and III only
D) All of the above

66. Which of the following options correctly arranges the neighboring countries of India in ascending order of the length of their shared land borders?

A) Bhutan < Nepal < Bangladesh < China
B) Myanmar < Bhutan < Pakistan < China
C) Bhutan < Myanmar < Pakistan < China
D) Myanmar < Pakistan < Nepal < China

67. Match the Temperate Grasslands in Column-I with the associated geographic locations in Column-II.

| Column-I | | Column-II | |
|---|---|---|---|
| i. | Pampas | P. | Hungary |
| ii. | Velds | Q. | South Africa |
| iii. | Pustaz | R. | New Zealand |
| iv. | Canterbury | S. | Argentina |

**Choose the correct match:**

A) i-S, ii-Q, iii-R, iv-P
B) i-S, ii-P, iii-R, iv-Q
C) i-S, ii-P, iii-Q, iv-R
D) i-S, ii-Q, iii-P, iv-R

68. Consider the following statements regarding the physical and political divisions of the world:

I. Wakhan Corridor is a narrow strip of land in northeastern Afghanistan created in 1893 to act as a buffer zone between the Russian Empire and British India.
II. Suwalki Gap is a flat, narrow land corridor that connects the Baltic States to the rest of NATO and separates the Russian exclave of Kaliningrad from Belarus.
III. The Danakil Depression, one of the lowest and hottest points on Earth, marks the triple junction where the African, Arabian, and Somali tectonic plates are pulling apart.

**How many of the above statements are Incorrect?**

A) One
B) Two
C) Three
D) None of the above

69. Match the Acharyas in Column-I with their core Philosophical Schools in Column-II

| Column - I | | Column - II |
|---|---|---|
| i. | Madhvacharya | P. Shuddhadvaita |
| ii. | Vallabhacharya | Q. Dvaita |
| iii. | Ramanujacharya | R. Dvaitaadvaita |
| iv. | Nimbarkacharya | S. Vishishtadvaita |

**Choose the correct match:**

A) i-Q, ii-P, iii-S, iv-R
B) i-Q, ii-P, iii-R, iv-S
C) i-R, ii-P, iii-S, iv-Q
D) i-R, ii-S, iii-P, iv-Q

70. Identify the Buddhist stupa from the following given information.

I. Its narrative reliefs effectively use pictorial language to depict Buddhist stories.

II. One relief depicts Queen Mayadevi's dream, with a descending elephant symbolizing the conception of Siddhartha Gautama.

**Options:**

A) Sanchi stupa
B) Bharhut stupa
C) Amravati stupa
D) Dhamek Stupa

71. Consider the following historical events and arrange them in the correct chronological order (from earliest to latest):

I. Nehru report
II. Deepavali Declaration by Lord Irwin
III. Purna Swaraj Resolution in Lahore session
IV. Bardoli Satyagraha

**Options:**

A) IV - I - II - III
B) I - IV - III - II
C) IV - I - III - II
D) I - IV - II - III

72. Which of the pairs are correctly matched?

| | INC Sessions | Chairperson |
|---|---|---|
| I. | 1905 (Benaras) | Dadabhai Naoroji |
| II. | 1907 (Surat) | Pandit Madan Mohan Malviya |
| III. | 1916 (Lucknow) | A.C. Mazumdar |

**Options:**

A) I and III only
B) I only
C) III only
D) All of the above

73. Consider the following information about India's first hydrogen-powered train.

I. It will run on the Jind-Sonipat section of the Northern Railway.

II. Approved to operate at a maximum speed of 75 kmph with design speed of 110 kmph.

III. It is powered by a 1200 kW hydrogen fuel cell propulsion system.

**Identify the Incorrect statements.**

A) II only
B) III only
C) All of the above
D) None of the above

74. Identify the correct statements.

I. National Highway 44 (NH 44), running from Srinagar to Kanyakumari, is the longest North-South highway corridor in India.

II. The Golden Quadrilateral's longest individual arm is the stretch connecting Chennai to Kolkata.

**Options:**

A) I only

B) II only

C) Both I and II

D) Neither I nor II

75. Consider the following statements about the important shipping canals of the world.

I. The Suez Canal had been constructed in 1869 in Egypt between Port Suez in the north and Port Said in the south linking the Mediterranean Sea and the Persian Gulf.

II. The Panama Canal has been constructed across the Panama Isthmus between Panama City and Colon by the U.S. government which purchased 8 km of area on either side and named it the Canal Zone

**Which of the above statements are correct?**

A) I only

B) II only

C) Both I and II

D) Neither I nor II

76. In demographic analysis, different metrics are used to evaluate fertility and population sustainability. Which of the following statements regarding the Total Fertility Rate (TFR) and Replacement Level Fertility is **incorrect**?

A) Total Fertility Rate (TFR) refers to the average number of children a woman would give birth to during her childbearing years (ages 15-49).

B) For most developing and developed nations, the standard Replacement Level TFR is conventionally pegged at 2.1

C) Replacement Level Fertility is the specific TFR at which a population exactly replaces itself from one generation to the next without migration.

D) If a country's TFR drops below 2.1, its absolute population size will begin to shrink immediately within the next calendar year.

77. The Indian Census is one of the largest administrative and demographic exercises in the world. Consider the following historical milestones

I. The first synchronous, comprehensive decennial census of India was conducted under the viceroyalty of Lord Mayo in 1881.

II. The year 1911 is known as the "Year of the Great Divide" because it is the only census year in history where India recorded a negative population growth rate.

III. Post-independence, the Census is governed by the Census Act, 1948, and the Census Rules, 1990, ensuring a strong legal and institutional framework.

IV. The Census is a Concurrent subject under the Seventh Schedule (listed at serial number 69) of the Constitution.

**Which of the above statements are correct?**

A) I and III only
B) I, II and IV only
C) III only
D) All of the above

78. Match the following.

| **Column - I (Ramsar sites)** | | **Column - II (States)** |
|---|---|---|
| i. Gogabil Lake | | P. Bihar |
| ii. Udhwa Lake Bird Sanctuary | | Q. Jharkhand |
| iii. Kopra Jalashay | | R. Chhatisgarh |
| iv. Thol Lake | | S. Gujarat |

**Choose the correct match:**

A) i-Q, ii-R, iii-P, iv-S
B) i-P, ii-Q, iii-R, iv-S
C) i-R, ii-Q, iii-P, iv-S
D) i-P, ii-R, iii-Q, iv-S

79. Which of the following are the West flowing Rivers in India?

I. Vaitarna
II. Shetrunji
III. Baitarni
IV. Penner
V. Pamba

**Options:**

A) II, IV and V only
B) I, II, III and IV only
C) I, II and V only
D) I, II and IV only

80. Which of the following statements about El-Nino and the Indian monsoon is/are **incorrect?**

I. The El-Nino is a complex weather phenomenon that appears once every three to seven years.

II. This phenomenon leads to the appearance of warm ocean currents off the coast of Peru in western Pacific Ocean.

III. This results in a decrease in the number of fishes and planktons in the sea.

IV. This current increases the temperature of water on the Peruvian coast by 2°C to 5°C.

**Options:**

A) I and IV only
B) II and IV only
C) II only
D) IV only

81. Which of the following statements about Indian soils is **incorrect** ?

A) Alluvial soils are rich in potash but deficient in phosphorus.
B) Black soils are rich in lime, iron, phosphorus and organic matter.
C) Laterite soils are poor in organic matter and calcium but rich in iron oxide and potash.
D) Red soils develop on crystalline igneous rocks in low-rainfall areas of the eastern and southern Deccan Plateau.

82. Which of the following regions are part of the Nilgiri Biosphere Reserve?

I. Nagarhole
II. Bandipore
III. Nilambur
IV. Siruvani Hills

**Options:**

A) I and II only
B) I, II and III only
C) II and III only
D) All of the above

83. Which heritage site is being described by the following points?

I. The site is built in the style of a French Chateau on a hill overlooking the river Tawi, and is constructed of red sandstone.

II. The palace has been converted into a museum and is looked after by Hari-Tara Charitable trust.

III. This was the last official residence of the Dogra dynasty and the last king of the kingdom Maharaja Hari Singh.

**Options:**

A) Akhnoor Fort
B) Bahu Fort
C) Ambaran site
D) Amar Mahal Palace

84. Which annual fair is held near Jammu to honor the courage and ultimate sacrifice of the honest farmer Baba Jitu (Jit Mal) against a corrupt landlord?
A) Jhiri Mela
B) Purmandal Mela
C) Bahu Mela
D) Sudhmahadev Mela

85. Who was the founder of the Dogra dynasty and the first Maharaja of the princely state of Jammu and Kashmir?
A) Maharaja Hari Singh
B) Maharaja Pratap Singh
C) Maharaja Gulab Singh
D) None of the above

86. With respect to the Economic Survey 2025-26, which of the following statements are correct?
I. The Nominal GSDP of Jammu & Kashmir is estimated to grow by 5.82 per cent, while Real GSDP is estimated to grow by 8.89 per cent in 2025-26.
II. Amongst the major revenue contributors, the highest increase in revenue realization has been witnessed in GST collection.
III. Contribution of non-tax revenue to total revenue from own resources has decreased from 33% in FY 2021-22 to 29% in FY 2024-25.
**Options:**
A) I and II only
B) III only
C) II and III only
D) None of the above

87. Which of the following statements is/are **incorrect** regarding Aspirational Blocks Programme in Jammu and Kashmir?
I. Larnoo (Anantnag) has been the topmost delta performer in the state in the year 2024-25.
II. Chassana (Reasi) has scored the highest composite score in the year 2024-25.
**Options:**
A) I only
B) II only
C) Both I and II
D) Neither I nor II

88. A 120 V source supplies three resistors of 10Ω, 20Ω, and 30Ω connected in series. What is the electrical energy dissipated in the 20 Ω resistor in 5 minutes?
A) 8 kJ
B) l2 kJ
C) 20 kJ
D) 24 kJ

89. Which of the following statements about reaction of metals with acids is **NOT** correct?

A) Metals like sodium and potassium react vigorously with acids releasing a tremendous amount of heat.

B) Less reactive metals like magnesium, zinc reacts moderately with dilute acids.

C) Metals react with hydrochloric acid, nitric acid and sulfuric acid to produce salt and hydrogen.

D) Copper does not liberate hydrogen gas when treated with dilute hydrochloric acid.

90. Which of the following pairs of organisms and its mode of nutrition is **NOT** correctly matched?

A) Cuscuta and Plasmodium - Parasitic

B) Rhizopus and yeast - Saprotrophic

C) Amoeba and Paramecium - Holozoic

D) Cuscuta (dodder) - Symbiotic

91. Match the diseases in Column-A with its causative agent/vector in Column-B.

| | **Column-A (Disease)** | | **Column-B (Causative agent/vector)** |
|---|---|---|---|
| i. | Malaria | a. | Aedes mosquito |
| ii. | Dengue | b. | Female Anopheles mosquito |
| iii. | Tuberculosis | c. | Mycobacterium tuberculosis |
| iv. | Filariasis | d. | Culex mosquito |

**Choose the correct match:**

A) i–b, ii–a, iii–c, iv–d

B) i–a, ii–b, iii–d, iv–c

C) i–a, ii–d, iii–c, iv–b

D) i–b, ii–a, iii–d, iv–c

92. Which of the following gases are classified as greenhouse gases under the Kyoto Protocol?

I. Carbon dioxide ($CO_2$)

II. Methane ($CH_4$)

III. Chlorofluorocarbons (CFCs)

IV. Hydrofluorocarbons (HFCs)

V. Perfluorocarbons (PFCs)

VI. Nitrous oxide ($N_2O$) and Nitrogen Trifluoride ($NF_3$)

VII. Sulphur hexafluoride ($SF_6$)

**Options:**

A) I, II, IV, V, VI and VII only

B) I, III, IV, V and VI only

C) III, IV, V, VI and VII only

D) All of the above

93. Which statement is **NOT** true?
A) A single-bus architecture cannot perform two data transfers in the same clock cycle.
B) Increasing the address bus width increases the ALU's arithmetic word size.
C) Memory Data Register (MDR) acts as a bidirectional buffer for data transfers.
D) Control Unit (CU) uses separate control signals to distinguish memory operations from I/O operations.

94. In e-governance systems, digital signatures are used for official documents. Which property ensures that a signer cannot deny having signed a document?
A) Confidentiality
B) Non-repudiation
C) System availability
D) Data redundancy

95. Which country is scheduled to host the COP31 climate summit in November 2026?
A) Brazil
B) Turkey
C) Japan
D) Canada

96. A business receives Rs.10,000 in advance for services to be provided next month. Under accrual accounting, how should this amount initially be recorded?
A) Revenue
B) Expense
C) Liability
D) Asset reduction

97. Which principle requires expenses to be recognised in the same accounting period as the revenue they help generate?
A) Consistency principle
B) Matching principle
C) Business entity concept
D) Prudence principle

98. A business has opening capital of Rs. 2,00,000. During the year, the owner introduces Rs. 40,000, withdraws Rs.20,000, and the business earns a profit of Rs. 60,000. What is the closing capital?
A) Rs. 2,40,000
B) Rs. 2,60,000
C) Rs. 2,80,000
D) Rs. 3,20,000

Opn = 200000
40000
240000 22000

99. A business discovers that rent expense was incorrectly recorded as Rs.12,000 instead of Rs.21,000. Which voucher is generally suitable for correcting the accounting entry?
A) Receipt voucher
B) Contra voucher
C) Journal voucher
D) Sales voucher

**100.** A bank charges Rs. 500, but the entry has not yet been recorded in the Cash Book. What adjustment is required?

A) Add Rs. 500 to the Cash Book balance
B) Deduct Rs. 500 from the Cash Book balance
C) Add Rs. 500 to the Pass Book balance
D) No adjustment is required

**101.** A cheque deposited into the bank is recorded in the Cash Book but has not yet been credited by the bank. When starting with the Cash Book balance, this amount is generally:

A) Added
B) Deducted
C) Multiplied
D) Ignored

**102.** A company has current assets of Rs.8,00,000 and current liabilities of Rs.4,00,000. If it pays Rs.1,00,000 of its current liabilities using cash, what will be its new current ratio?

A) 1.5 : 1
B) 2 : 1
C) 2.33 : 1
D) 3.5 : 1

**103.** A company has sales of Rs.10,00,000, cost of goods sold of Rs.6,00,000, and operating expenses of Rs.2,00,000. What is its operating profit margin?

A) 20%
B) 30%
C) 40%
D) 60%

**104.** A and B share profits in the ratio 3:2. C is admitted for a 1/5 share, which he acquires equally from A and B. What is the new profit-sharing ratio?

A) 3:2:1
B) 5:3:2
C) 11:7:5
D) 1:2:3

**105.** The opening balance of a debtor is Rs.25,000. Credit sales are Rs.40,000, cash received from the debtor is Rs.30,000, and sales returns are Rs.5,000. What is the closing balance of the debtor?

A) Rs.20,000
B) Rs.30,000
C) Rs.35,000
D) Rs.40,000

**106.** If an auditor cannot obtain sufficient appropriate audit evidence and the possible effects are both material and pervasive, which opinion is generally appropriate?

A) Unmodified opinion
B) Qualified opinion
C) Adverse opinion
D) Disclaimer of opinion

**107.** What is the fundamental principle of double-entry bookkeeping?

A) Every transaction affects only one account
B) Every transaction has equal debit and credit effects
C) Every transaction affects only cash
D) Every transaction results in a profit

**108.** Which of the following errors will not affect the agreement of a Trial Balance?

A) Posting an amount only to the debit side
B) Incorrect totaling of a ledger account
C) Complete omission of a transaction from the books
D) Posting a debit entry as a credit entry

**109.** Which of the following is generally debited to the Trading Account?

A) Office salaries
B) Interest on loan
C) Carriage inward
D) Advertisement expenses

**110.** A business has gross profit of Rs. 2,00,000, salaries of Rs. 40,000, rent of Rs. 20,000, depreciation of Rs. 10,000, and commission received of Rs.5,000. What is the net profit?

A) Rs. 1,25,000
B) Rs. 1,30,000
C) Rs. 1,35,000
D) Rs. 1,45,000

**111.** A business has a net profit of Rs. 80,000. The owner withdraws Rs. 15,000 for personal use. What is the effect of drawings on the final accounts?

A) Increase profit by Rs. 15,000
B) Decrease profit by Rs. 15,000
C) Reduce capital by Rs. 15,000
D) Increase liabilities by Rs. 15,000

**112.** In India, which constitutional amendment gave constitutional status to Panchayati Raj institutions and provided for Gram Sabha participation, which can support social audits at the local level?

A) 42nd Constitutional Amendment
B) 44th Constitutional Amendment
C) 86th Constitutional Amendment
D) 73rd Constitutional Amendment

**113.** Which of the following is an important principle of an effective social audit?

A) Confidentiality of all public expenditure records
B) Participation of stakeholders and transparency of information
C) Exclusive control by the organisation being audited
D) Evaluation based only on financial profit

114. Which organisation developed and implements PFMS under the Ministry of Finance, Government of India?
A) Reserve Bank of India (RBI)
B) NITI Aayog
C) Controller General of Accounts (CGA)
D) Securities and Exchange Board of India (SEBI)

115. Under Article 266 of the Indian Constitution, government revenues, loans raised, and loan repayments received generally form part of which fund?
A) Consolidated Fund of India
B) Contingency Fund of India only
C) Public Account of India only
D) Finance Commission Fund

116. Under which article of the Indian Constitution can Parliament and State Legislatures levy taxes only by authority of law?
A) Article 14
B) Article 21
C) Article 260
D) Article 265

117. Which of the following is an example of a direct tax in India?
A) Goods and Services Tax
B) Customs Duty
C) Income Tax
D) Excise Duty

118. A company's budgeted sales are Rs. 5,00,000, while actual sales are Rs. 4,50,000. What is the sales variance?
A) Rs. 50,000 favourable
B) Rs. 50,000 adverse
C) Rs. 4,50,000 adverse
D) Rs. 5,00,000 favourable

119. Which type of budget adjusts according to different levels of activity?
A) Fixed budget
B) Capital budget
C) Flexible budget
D) Cash budget

120. A company produces 2,000 units. Direct materials cost Rs. 60 per unit, direct labour costs Rs.40 per unit, and total factory overheads are Rs. 50,000. What is the total cost of production?
A) Rs. 2,50,000
B) Rs. 2,30,000
C) Rs. 2,20,000
D) Rs. 3,00,000