

**IN
ENGLISH**

PRESENT'S

SSC CGL

GENERAL AWARENESS

VOLUME-1

**SSC CGL 2016 Tire-1
15+ Practice Paper**

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Practice Set – 1

SSC CGL TIRE-1 Exam Held on 27-08-2016(S-1)

- Trickle down theory ignores the impact of economic growth on :
 - Investment
 - Savings
 - Income distribution
 - Consumption
- The Comptroller and Auditor General of India does not audit the receipts and expenditure of:
 - Central Government
 - Local Bodies
 - State Government
 - Government Companies
- In which year did the Kakori conspiracy case take place?
 - 1925
 - 1924
 - 1926
 - 1927
- The Taj Mahal is called 'a dream in marble'. Which monument is called as 'a dream in stone'?
 - The Rang Mahal
 - The Panch Mahal
 - The Red Fort
 - The Bahai temple
- Sex-ratio in India is measured as :
 - Number of males per thousand females
 - Number of females per thousand males
 - Number of males per hundred females
 - Number of females per hundred males
- Companion cells are unique to :
 - Bryophytes
 - Pteridophytes
 - Angiosperms
 - Gymnosperms
- Which one of the following is an insulator?
 - Copper
 - Wood
 - Mercury
 - Aluminium
- Bubbles of air rise up through liquids due to :
 - Surface tension and adherence
 - Viscosity and buoyancy
 - Air current over the liquid and buoyancy
 - Up thrust and surface tension
- Zeolite is :
 - Hydrated ferric oxide
 - Hydrated sodium aluminium silicate
 - Sodium hexameta phosphate
 - Sodium tetra borate
- The boiling point of liquids vary as :
 - pressure varies
 - temperature varies
 - volume varies
 - density varies
- The largest source of pollution in the world is :
 - Herbicides and insecticides
 - Automobile exhausts
 - Sewage and garbage
 - Industrial effluents
- Among the following states, the literacy rate is highest in :
 - Orissa
 - Punjab
 - Maharashtra
 - Mizoram
- The minimum number of members that must be present to hold the meeting of the Lok Sabha is :
 - One-fourth of the total membership
 - One-tenth of the total membership
 - Fifty percent strength of the Lok Sabha
 - At least hundred members
- India's population growth is characterized by :
 - An increase in rate of death
 - An increase in the ratio of females
 - An increase in the birth rate and declining death rate
 - Increasing number of old people
- What will you call a system of taxation under which the poorer sections are taxed at higher rates than the richer sections?
 - Progressive tax
 - Proportional tax
 - Regressive tax
 - Degressive tax
- The most important function of an interest group is to :
 - form the government
 - alter government policies to its liking
 - build up public opinion
 - contest elections
- Which among the following is not correctly paired?
 - Shivaji-Afzal Khan
 - Nurjahan-Mahabat Khan
 - Akbar-Rana Pratap
 - Babar-Bairam khan
- Which of the following deserts is rich in gold reserves?
 - Arabian
 - Thar
 - Mongolian
 - Atacama
- Lacrymal glands are situated in the :
 - Palms
 - Buccal cavity
 - Eye orbit
 - Stomach
- The most extensive use of molasses after fermentation is for producing :
 - Methanol

- (b) Sugar
 - (c) Ethanol
 - (d) Sugarcane
21. Acid rain is caused due to pollution of atmosphere by :
- (a) oxides of nitrogen and sulphur
 - (b) oxides of nitrogen and phosphorous
 - (c) oxides of carbon and nitrogen
 - (d) oxides of nitrogen and methane
22. The dispute over Siachin Glacier is between :
- (a) India and China
 - (b) India and Afghanistan
 - (c) India and Pakistan
 - (d) India and Nepal
23. Who wrote the famous line: 'A thing of beauty is a joy forever'?
- (a) John Keats
 - (b) V.S. Naipaul
 - (c) Sir Richard Burton
 - (d) Larry Collins
24. Who was the first lady Governor of an Indian State?
- (a) Mrs Sucheta Kripalani
 - (b) Miss Padmaja Naidu
 - (c) Mrs Tarkeswari Sinha
 - (d) Mrs Sarojini Naidu
25. Which of the following is an application protocol?
- (a) HTTP
 - (b) TCP
 - (c) IP
 - (d) UDP

Answer:- 1. (C) 2. (B) 3. (A) 4.(B) 5.(B) 6.(C) 7.(B) 8.(B) 9.(B)
10.(A) 11.(C) 12.(D) 13.(B) 14.(C) 15.(C) 16.(B) 17.(D)18.(D)
19.(C) 20.(C) 21.(A) 22.(C) 23.(A) 24.(A) 25.(A)

Practice Set – 2

SSC CGL TIRE-1 Exam Held on 27-08-2016(S-2)

- Which one of the following is not a scheme/project of the present Government?
 - AMRUT
 - Swachh Bharat
 - AYUSH
 - Jan Dhan Yojana
- Which of the following was India's first interplanetary mission?
 - Chandrayaan Mission
 - Mangalyaan Mission
 - Aryabhata Mission
 - Philae Mission
- Why the Earth is having its own atmosphere?
 - Winds
 - Clouds
 - Gravity
 - Rotation of the Earth
- Motor skills are associated with which part of the brain?
 - Frontal Lobe
 - Parietal Lobe
 - Temporal Lobe
 - Occipital Lobe
- Which enzyme is present in all members of the animal kingdom except Protozoa?
 - Insulin
 - Pepsin
 - Renin
 - Amylase
- At boiling point of liquids, its
 - Temperature increases
 - Atmospheric pressure increases
 - Temperature remains constant
 - Vapour pressure decreases
- A level of atmosphere which is composed partly of electrons and positive ions is called :
 - Troposphere
 - Ionosphere
 - Stratosphere
 - Mesosphere
- In India which of the following taxes is levied by the State governments?
 - Excise duty on liquor
 - Capital gains tax
 - Customs tax
 - Corporation tax
- After question hour, a motion moved by a Member of Parliament to draw the attention of Executive of for discussing a definite matter of public importance is:
 - Privilege motion
 - Calling attention Motion
 - Adjournment motion
 - No-confidence motion
- The major objective of monetary policy is to :
 - increase government's tax revenue
 - revamp the Public Distribution System
 - promote economic growth with price stability
 - weed out corruption in the economy
- The only viceroy to be assassinated in India was :
 - Lord Harding
 - Lord Northbrook
 - Lord Ellenborough
 - Lord Mayo
- Which one is not the main objective of fiscal policy in India?
 - To increase liquidity in the economy
 - To promote price stability
 - To minimize the inequalities of income and wealth
 - To promote employment opportunity
- Who was the founder of the Theosophical Society?
 - Justice Ranade
 - Madam Blavatsky
 - Annie Besant
 - Bal Gangadhar Tilak
- India recently signed land boundary agreement with which country?
 - China
 - Nepal
 - Bhutan
 - Bangladesh
- Who among the following Indians is one who has been selected on July 27, for the Ramon Magsaysay Award, 2016?
 - Bezwade Wilson
 - Kailash Satyarthi
 - Kiran Bedi
 - Mahasweta devi
- The first Field Marshall in India was :
 - A.S. Vaidya
 - K.M. Cariappa
 - Sunderji
 - S.H.F.J. Manekshaw
- "Earth provides enough to satisfy everyman's need but not everyman's greed". Who said this?
 - Guru Nanak Dev
 - Mahatma Gandhi
 - Pope Paul VI
 - Smt. Indira Gandhi
- Who won the first medal for India at the Rio Olympics?
 - Babita Kumari
 - Narsingh Yadav
 - P.V. Sindhu
 - Sakshi Malik
- The most serious air pollutant causing health hazard is :
 - Sulphur dioxide
 - Carbon monoxide

- (c) Ozone
(d) Nitrogen oxide
20. Helium is added to the oxygen supply of deep sea divers because it is
- (a) less poisonous than nitrogen
(b) lighter than nitrogen
(c) readily miscible with oxygen
(d) less soluble in blood than nitrogen at high pressure
21. Terylene is a condensation polymer of ethylene glycol and which acid?
- (a) Benzoic Acid
(b) Salicylic acid
(c) Phthalic acid
(d) Terephthalic acid
22. In IT, means that the data available in the database is both accurate and consistent.
- (a) Data Security
(b) Data Availability
(c) Data Binding
(d) Data Integrity
23. On a clean glass plate a drop of water spreads to form a thin layer whereas a drop of mercury remains almost spherical because
- (a) Mercury is a metal
(b) Density of mercury is greater than that of water
(c) Cohesion of mercury is greater than its adhesion with glass
(d) Cohesion of water is greater than its adhesion with glass
24. The smallest island country in the Indian Ocean is :
- (a) Maldives
(b) Sri Lanka
(c) Mauritius
(d) Madagascar
25. The Chairman of the Public Accounts Committee of the Parliament is appointed by the.
- (a) President of India
(b) Prime Minister of India
(c) Speaker of Lok Sabha
(d) Chairman of Rajya Sabha

Answer:- 1.(c) 2.(b) 3.(c) 4.(a) 5.(d) 6.(c) 7.(b) 8.(a) 9.(c) 10.(c)
11.(d) 12.(a) 13.(b) 14.(d) 15.(a) 16.(d) 17.(b) 18.(d) 19.(a) 20.(d)
21.(d) 22.(d) 23.(c) 24.(a) 25.(c)

Practice Set – 3

SSC CGL TIRE-1 Exam Held on 28-08-2016(S-1)

- Bank earn interest on :
 - Deposits
 - Loans
 - Demand Drafts
 - Bills of Exchange
- Which is the most important factor that determines whether advertising by manufacturing sector will lead to higher sales?
 - Demand is elastic
 - Demand is inelastic
 - The product can be differentiated
 - The product can be homogenous.
- Which among the following is true for the Supreme Court of India?
 - Federal Court
 - Court of Appeal
 - Guardian of the Constitution
 - All of these
- Who was the revolutionary leader who ended his days as a Swami of Ramakrishna Mission?
 - Ajit Singh
 - Aurobindo Ghosh
 - Jatindranath Bandopadhyay
 - Hemachandra Kanungo
- The "Red Shirts" movement was led by:
 - Maulana Azad
 - Mohammed Ali
 - Khan Abdul Ghaffar Khan
 - Asfaqulla Khan
- In the context of non-conventional energy, what is the meaning of 'OTE'?
 - Ocean Tidal Energy
 - Ocean Thermal Energy
 - Ocean Tidal Electricity
 - Other Thermal Energy
- The atomic bomb is based on the principle of:
 - Uncontrolled nuclear fusion
 - Uncontrolled nuclear fission
 - Controlled nuclear fission
 - Controlled nuclear fusion
- Systems running more than one process concurrently are called.....
 - Multiprocessing
 - Multiprogramming
 - Real time
 - Batch processing
- Butter is colloid formed when:
 - Proteins are dispersed in water
 - Water is dispersed in fat
 - Fat globules are dispersed in water
 - Carbohydrates are dissolved in water
- Charcoal can be made at home by burning:
 - wood in absence of air
 - coal in absence of air
 - coal in an insufficient supply of air
 - wood in an insufficient supply of air
- Depletion of ozone layer causes:
 - Breast cancer
 - Skin cancer
 - Lung cancer
 - Blood cancer
- SMOG is a combination of:
 - Air and water vapour
 - Water and smoke
 - Fire and water
 - Smoke and fog
- ATM is the abbreviated form of:
 - Automatic Teller Machine
 - Automated Teller Machine
 - All Time Money
 - Automatic Tally Machine
- The Chairman of NITI Ayog is.....
 - Industry Minister
 - Prime Minister
 - Finance Minister
 - Commerce Minister
- The film 'Phoolan Devi' was directed by:
 - Raj Kapoor
 - Shashi Kapoor
 - Shekhar Kapoor
 - Anik Kapoor
- Which of the following is not a scheme/programme started by the NDA Government?
 - Mission Indradhanush
 - Jan Dhan Yojana
 - Swachh Bharat Abhiyan
 - MNREGA
- We are able to walk on earth without slipping because of:
 - Gravitational force
 - Frictional force
 - Viscous force
 - Centrifugal force
- Majority of the fungal bionts of lichens belong to:
 - Baridiomycetes
 - Ascomycetes
 - Gomycetes
 - Deuteromycetes
- Which of the following has open vascular system?
 - Cockroach
 - Human
 - Rat
 - Birds
- The warm and cold ocean currents are caused by:
 - Prevailing winds
 - Earth's rotation

- (c) Variations in density of sea water
(d) All of these
21. Who was known as the Second founder of the Maratha Empire?
(a) Balaji Bishwanath
(b) Balaji Baji Rao
(c) Baji Rao I
(d) Madhav Rao
22. Mahatma Gandhi's concept of 'Ram Rajya' was:
(a) A centralised government
(b) A totalitarian state
(c) A stateless society
(d) Power in the hands of religious leaders
23. Credit Rationing in India is done by:
(a) RBI
(b) SBI
(c) LIC
(d) Finance Ministry
24. The human faeces is yellow in colour due to the presence of a pigment called:
(a) Pepsin
(b) Renin
(c) Amylase
(d) Urobilin
25. Where are coins minted in India?
(a) Delhi, Mumbai, Kolkata
(b) Delhi, Kolkata, Hyderabad
(c) Mumbai, Delhi, Bangalore
(d) Mumbai, Kolkata, Hyderabad, Noida

Answer:- 1.(b) 2.(c) 3.(d) 4.(c) 5.(c) 6.(b) 7.(b) 8.(b) 9.(c) 10.(a)
11.(b) 12.(d) 13.(b) 14.(b) 15.(c) 16.(d) 17.(b) 18.(b) 19.(a)
20.(d) 21.(a) 22.(c) 23.(a) 24.(d) 25.(d)

Practice Set – 4

SSC CGL TIRE-1 Exam Held on 28-08-2016(S-2)

- What is the phenomenon which established the transverse nature of light?
 - Reflection
 - Interference
 - Diffraction
 - Polarization
- What is the name of a memory buffer used to accommodate a speed differential?
 - Cache
 - Stack Pointer
 - Accumulator
 - DISC
- What is contained in Chlorophyll?
 - Sodium
 - Potassium
 - Manganese
 - Magnesium
- Epigraphy is the study of which of the following?
 - Coins
 - Inscriptions
 - Temples
 - Birds
- Who won the Women's Singles Wimbledon Championship 2016?
 - Angilique Kuber
 - Serena Williams
 - Venus Williams
 - Steffi Graff
- In which field is B.C.Roy Award given?
 - Music
 - Journalism
 - Medicine
 - Environment
- What is Damodar Valley Corporation?
 - Statutory body
 - Municipal Corporation looking after Damodar Valley
 - A private enterprise located in Bihar
 - A non government organization
- Which is the highest gallantry Award in India?
 - Vir Chakra
 - Param Vishist Seva Medal
 - Kirti Chakra
 - Param Vir Chakra
- Who was recently appointed as the first woman president of Nepal?
 - Sita Subedi
 - Pampha Bhusal
 - Urmila Rana
 - Bidhya Devi Bhandari
- In which field is Pulitzer Prize awarded for outstanding work?
 - Environment study
 - Science and Technology
 - Literature and Journalism
 - International Understanding
- Why is Carbon Monoxide a pollutant?
 - Reacts with hemoglobin
 - Makes nervous system inactive
 - It reacts with Oxygen
 - It inhibits glycolysis
- Why is Rann Of Kutch of India famous for?
 - Tidal and flats
 - Fertile soil
 - Dense Vegetation
 - All are correct
- Commercial banks lend to which of the following Priority sectors?
 - Heavy Industries
 - Agriculture, Small scale industries
 - Foreign Companies
 - State government in emergency situation
- What is the accounting year of the Reserve Bank of India?
 - April-March
 - July-June
 - October-September
 - January-December
- What is the position of the Earth when it is at the greatest distance from the sun?
 - Aphelion
 - Antipode
 - Perihelion
 - Aldiat
- The biogas used for cooking is a mixture of which of the following?
 - Carbon dioxide and oxygen
 - Isobutane and propane
 - Methane and carbon monoxide
 - Methane and carbon dioxide
- From the following, who was the first women speaker of Lok Sabha?
 - Sushma Swaraj
 - Margret Alva
 - Meera Kumar
 - Sarojini Naidu
- Which of the following wind is blowing from the Mediterranean sea to the North Western parts of India?
 - Western disturbances
 - Norwesters
 - Loo
 - Mango showers
- Azolla increases soil fertility for:
 - maize cultivation
 - wheat cultivation

- (c) barley cultivation
(d) rice cultivation
20. Which of the following is not provided in the constitution?
(a) Election Commission
(b) Finance Commission
(c) Public Service Commission
(d) Planning Commission
21. What is the popular name of Monolithic rock shrines at Mahabalipuram?
(a) Rathas
(b) Prasadas
(c) Mathika
(d) Gandhakuti
22. What is the name of the device used to convert alternating current into direct current?
(a) Ammeter
(b) Galvanometer
(c) Rectifier
(d) Transformer
23. Why does ice covered in sawdust not melt quickly?
(a) Sawdust does not allow the air to touch the ice
(b) The water is absorbed by sawdust
(c) Sawdust is a bad conductor of heat
(d) Sawdust is good conductor of heat
24. Which layer of the earth's atmosphere contains the ozone layer?
(a) Troposphere
(b) Mesosphere
(c) Ionosphere
(d) Stratosphere
25. Where is the Great Barrier Reef located?
(a) Pacific Ocean
(b) Indian Ocean
(c) Atlantic Ocean
(d) Arctic Ocean

Answer:- 1.(d) 2.(a) 3.(d) 4.(b) 5.(b) 6.(c) 7.(a) 8.(d) 9.(d) 10.(c)
11.(a) 12.(a) 13.(b) 14.(b) 15.(a) 16.(d) 17.(c) 18.(a) 19.(d)
20.(d) 21.(a) 22.(c) 23.(c) 24.(d) 25.(a)

Practice Set – 5

SSC CGL TIRE-1 Exam Held on 29-08-2016(S-1)

- In a Parliamentary form of Government.....
 - The Legislature is responsible to the Judiciary
 - The Executive is responsible to the legislature
 - The Legislature is responsible to the Executive
 - The Judiciary is responsible to the Legislature
- Which of the following statements is correct about the President of India?
 - Addresses first session of Parliament after each General Election.
 - Addresses first session of Parliament at the beginning of each year
 - Addresses every session of Parliament
 - Never addresses Parliament
- Which of the following periodicals is not correctly matched with its editor?
 - Bande Mataram : Aurobindo Ghosh
 - New India : Bipin Chandra Pal
 - Yugantar : Bhupendranath Dutta
 - Sandhya : Barindra Ghosh
- Silk worms feed on:
 - Basil leaves
 - Curry leaves
 - Rose leaves
 - Mulberry leaves
- Who among the following has been appointed the new Coach of the Indian Cricket team by the BCCI recently?
 - Saurav Ganguly
 - Anil Kumble
 - Rahul Dravid
 - S.R. Kulkarni
- What is the product formed when sodium dicarbonate is heated strongly?
 - Sodium Carbonate
 - Sodium Hydroxide
 - Sodium Peroxide
 - Sodium Monoxide
- Mission Indradhanush, a programme introduced recently in the country by the NDA Government, is related to:
 - Systematic immunization of children against disease
 - Providing Insurance cover to farmers against crop failure
 - Development of fisheries in rural areas
 - Development of multiple cropping in hilly region
- Who among the following Indians has been honoured by a special Oscar?
 - Mahesh Bhatt
 - Satyajit Ray
 - Mira Nair
 - G.P. Sippy
- What situation would result if Government expenditure exceeds the Government revenue on Current Account?
 - Deficit budgeting
 - Zero-based budgeting
 - Performance-based budgeting
 - Surplus budgeting
- Disguised unemployment in India is mainly related to:
 - Agricultural Sector
 - Rural Area
 - Factory Sector
 - Urban Area
- Which of the following is not guaranteed by Indian Constitution?
 - Right to Equality
 - Right of religious freedom
 - Right to Constitutional remedies
 - Right to free education for all
- A wide inlet of the sea usually concave in shape, is termed as a:
 - Strait
 - Sound
 - Bay
 - Fjord
- Punjab has a large number of inundation canals drawing water from:
 - Jhelum river
 - Chenab river
 - Beas river
 - Sutlaj river
- The sexual reproductive organs of aspergillus are:
 - Spermatium and Oogonium
 - Antheridium and Oogonium
 - Spermatium and Ascogonium
 - Antheridium and Ascogonium
- Stars twinkle but planets do not twinkle because:
 - they emit light of a constant intensity
 - their distance from the earth does not change with time
 - they are very far away from the earth resulting in decrease in intensity of light
 - they are nearer to the earth and hence we receive a greater amount of light and therefore minor variations in intensity are not noticeable
- Which of the following is not true about X-rays?
 - have low penetrating power
 - travel with the speed of light
 - can be reflected or refracted
 - can affect photographic plates
-changes each time it is installed to avoid detection by antivirus software.
 - Polymorphic virus
 - worm
 - logic bomb
 - trojan horse

18. Which one of the following weeds is effective in controlling water pollution caused by industrial effluents?
- (a) Parthenium
 - (b) Elephant grass
 - (c) Water hycinth
 - (d) Mogar grass
19. One of the following is also called as World Bank:
- (a) IMF
 - (b) IBRD
 - (c) WTO
 - (d) IDA
20. The book entitled, 'Playing it my way' has been authored by:
- (a) Sachin Tendulkar
 - (b) V.V.S. Laxman
 - (c) Saurav Ganguly
 - (d) Chetan Chauhan
21. Which of the following is an example of Cartel?
- (a) OPEC
 - (b) IMF
 - (c) WTO
 - (d) UNO
22. Sullage water is.....
- (a) Waste water released from kitchen
 - (b) Waste water released from toilets
 - (c) Waste water released from factories
 - (d) Waste water released hospitals
23. Who was the first woman Chief Minister Uttar Pradesh?
- (a) Annie Besant
 - (b) Mayawati
 - (c) Vijayalakshmi Pandit
 - (d) Sucheta Kriplani
24. The most pure form of carbon among the options is:
- (a) Anthracite
 - (b) Lampblack
 - (c) Graphite
 - (d) Wood Charcoal
25. Chalukya tenples (Jain temples) at Dilwara are situated in:
- (a) Madhya Pradesh
 - (b) Uttar Pradesh
 - (c) Rajasthan
 - (d) Haryana

Answer- 1.(b) 2.(a) 3.(d) 4.(d) 5.(b) 6.(a) 7.(a) 8.(b) 9.(a) 10.(a)
11.(d) 12.(c) 13.(d) 14.(d) 15.(d) 16.(a) 17.(a) 18.(a) 19.(b)
20.(a) 21.(a) 22.(a) 23.(d) 24.(a) 25.(c)

Practice Set – 6

SSC CGL TIRE-1 Exam Held on 29-08-2016(S-2)

- Among the following States, has the lowest birth rate in India.
 - Kerala
 - Uttar Pradesh
 - Bihar
 - West Bengal
- The Secretariat of SAARC is set up at.....
 - Washington
 - Kathmandu
 - Hague
 - New Delhi
- The outermost range of Himalayas is called.....
 - Kali
 - Shiwaliks
 - Dehradun
 - Kumaon
- Who is generally considered to be the father of the Indian Renaissance?
 - Rabindranath Tagore
 - Raja Rammohan Roy
 - Mahatma Phule
 - M.G.Ranade
- The longest river of peninsular India is:
 - Narmada
 - Godavari
 - Mahanadi
 - Cauvery
-gives hardness to stainless steel.
 - Zinc
 - Lead
 - Carbon
 - Tin
- Which of the following is responsible for transport of food and other substances in planes?
 - Xylem
 - Phloem
 - Chloroplast
 - None of these
- The washing machine works on the principle of.....
 - Dialysis
 - Diffusion
 - Reverse osmosis
 - Centrifugation
- Which is not an external storage device?
 - CD-ROM
 - DVD-ROM
 - Pen Drive
 - RAM
- Which of the following is the correct description of the term sex-ratio as used in the context of the census of population?
 - Number of males per 1000 females
 - Number of females per 1000 males
 - Number of females per 100 males
 - Number of females in a sample of 1000 persons
- The atomic power station in Rajasthan is situated at:
 - Pokhran
 - Suratgarh
 - Rawatbhata
 - Chittorgarh
- The Sahitya Akademi Awards are given for best writings in how many Indian languages?
 - 12
 - 15
 - 20
 - 24
- Right to Privacy comes under.....
 - Article 19
 - Article 20
 - Article 21
 - Article 18
- The foreign traveler who visited India during the reign of Shahjahan was.....
 - Thomas Roe
 - William Hawkins
 - Ibn Batuta
 - Manucci
- The GST (Goods and Services Tax), recently passed by Government will be levied on which of the following products?
 - Petroleum crude
 - Tobacco
 - Natural Gas
 - Aviation Turbule Fuel
- Who was elected the Prime Minister of Nepal recently?
 - Keshav Kumar Budhathoki
 - Khadga Prasad Sharma Koli
 - Sushil Koirala
 - Pushpakamal Dahal 'Prachanda'
- Which lobe of human brain is associated with hearing?
 - Frontal lobe
 - Parietal lobe
 - Temporal lobe
 - Occipital lobe
- Which of the following is not soluble in water?
 - Lead sulphate
 - Zinc sulphate
 - Potassium sulphate
 - Sodium sulphate
- Activated charcoal is used to remove colouring matter from pure substances by.....
 - Bleaching
 - Oxidation

- (c) Adsorption
(d) Reduction
20. Chernobyl disaster is the result of pollution by.....
- (a) Oil spill
(b) Acid rain
(c) Carbon dioxide
(d) Radioactive waste
21. Which of the following caused radioactive pollution along the coast of Kerala?
- (a) Plutonium
(b) Zinc
(c) Thorium
(d) Radium
22. In mammals, an important role of excretion is played by:
- (a) Large intestine
(b) Kidneys
(c) Lungs
(d) Liver
23. The second Green Revolution aims at increasing agricultural output to promote:
- (a) Availability of easy credit to big farmers
(b) Co-operative farming
(c) Inclusive growth
(d) Development of rural sector
24. Which of the following causes rainfall during winters in the north-western part of India?
- (a) Western disturbances
(b) Cyclonic depression
(c) Southwest monsoon
(d) Retreating monsoon
25. The 'Blue Water policy' was introduced by the Portugese leader:
- (a) Fransisco-de-Almeida
(b) Alfonso de Albuquerque
(c) Francis Caron
(d) Francis Martin

Answer:- 1.(a) 2.(b) 3.(b) 4.(b) 5.(b) 6.(c) 7.(b) 8.(d) 9.(d) 10.(b)
11.(c) 12.(d) 13.(c) 14.(d) 15.(b) 16.(d) 17.(c) 18.(a) 19.(c)
20.(d) 21.(c) 22.(b) 23.(c) 24.(a) 25.(a)

Practice Set – 7

SSC CGL TIRE-1 Exam Held on 30-08-2016(S-1)

- Who among the following is not a member of the National Development Council?
 - The Prime Minister
 - The Member of NITI Aayog
 - The Chief Ministers of States
 - The President of India
- The rate of tax increase as the amount of the tax base increases is called:
 - Proportional tax
 - Progressive tax
 - Regressive tax
 - Degressive tax
- The supply-side economics lays greater emphasis on.....
 - Producer
 - Global economy
 - Consumer
 - Middle Man
- The founding father of “Theory of bureaucracy” was:
 - F. W. Taylor
 - Max Weber
 - Elton Mayo
 - Herbert Simon
- The United Nations Organisation came into existence in:
 - 1947
 - 1950
 - 1945
 - 1946
- Abdul Fazal was the son of which Sufi saint?
 - Sheikh Mubarak
 - Hazarat Khwaja
 - Nasiruddin Chirag
 - Baba Qutubuddin Bakhtiyar Kaki
- French revolution broke out in the year:
 - 1917
 - 1911
 - 1789
 - 1790
- The song “Vande Mataram” occurs in the book.....
 - Geetanjali
 - Anandmath
 - Indian People
 - Poverty and Un-British Rule in India
- Which mosquito is the carrier of Zika virus?
 - Culex
 - Aedes
 - Anopheles
 - Culiseta
- Geothermal energy is maximum utilized in.....
 - Iceland
 - New Zealand
 - Russia
 - Japan
- Root cap is derived from:
 - Dermatogen
 - Calyptrogen
 - Protoderm
 - Histogen
- The blotting technique used to identify the isolated protein is.....
 - Northern blotting
 - Western blotting
 - Southern blotting
 - Cloning
- Morphology of Chromosomes can be best studied at:
 - Interphase
 - Prophase
 - Metaphase
 - Zygotene
- The ‘Choke’ used with a tube light is basically.....
 - An inductor
 - A capacitor
 - A transformer
 - A resistor
- Curie is a unit of
 - Radioactivity
 - Energy of Gamma rays
 - Intensity of Gamma rays
 - Work function
- In Networks, WEP stands for:
 - Wireless Equivalent Privacy
 - Wired Extra Privacy
 - Wired Equivalent Privacy
 - Wireless Embedded Privacy
- For extinguishing fire, we use.....
 - Hydrogen
 - Carbon Monoxide
 - Carbon Dioxide
 - Marsh gas
- The chemical name of quartz is.....
 - Calcium oxide
 - Calcium phosphate
 - Sodium phosphate
 - Sodium silicate
- Continuous chain of mountains that rise abruptly more or less parallel to the coastline of India is:
 - Aravalli
 - Sutpura
 - Eastern ghats
 - Western ghats
- The biggest reserves of thorium are in.....
 - China
 - USA
 - India

- (d) France
21. Which of the following became the first country in the world to legalise euthanasia?
- (a) Belgium
 - (b) Netherlands
 - (c) Denmark
 - (d) Canada
22. Which of the following countries won Euro Cup 2016 (football)?
- (a) France
 - (b) Germany
 - (c) Portugal
 - (d) Iceland
23. Shivkumar Sharma is famous playing the.....
- (a) Sitar
 - (b) Flute
 - (c) Santoor
 - (d) Table
24. Who among the following is popularly known as 'Blade Runner'?
- (a) Usain Bolt
 - (b) Oscar Carl Pistorious
 - (c) Carl Lewis
 - (d) Ben Johnson
25. FCRA administered by the Ministry of Home Affairs stands for.....
- (a) Foreign Currency Regulation Act
 - (b) Foreign Contribution Regulation Act
 - (c) Foreign Contract Regulation Act
 - (d) Foreign Cartel Restriction Act

Answer:- 1.(d) 2.(b) 3.(a) 4.(b) 5.(c) 6.(a) 7.(c) 8.(b) 9.(b)
10.(a) 11.(b) 12.(b) 13.(c) 14.(a) 15.(a) 16.(a) 17.(c) 18.(d)
19.(d) 20.(c) 21.(b) 22.(c) 23.(c) 24.(b) 25.(b)

Practice Set – 8

SSC CGL TIRE-1 Exam Held on 30-08-2016(S-2)

- Silver gets corroded due toto air.
 - Oxygen
 - Hydrogen Sulphide
 - Carbon dioxide
 - Nitrogen
- Which of the following is a radioactive element?
 - Cobalt
 - Uranium
 - Argon
 - Chromium
- Right to Constitutional Remedies comes under

 - Legal rights
 - Fundamental rights
 - Human rights
 - Natural rights

- Which of the digestive organs contains acid?
 - Stomach
 - Small intestine
 - Appendix
 - Colon
- Which country is separated from India by a narrow channel of sea formed by the Palk Strait and the Gulf of Mannar?
 - Bangladesh
 - Myanmar
 - Sri Lanka
 - Pakistan
- Which of the following fibres is considered as the strongest natural fibre?
 - Cotton
 - Jute
 - Wool
 - Silk
- Purpose of an optical filter is to:
 - reflect lights of different colours
 - dispense light into component colours
 - refract light to different colours
 - transmit or absorb light of different colours
- Which of the following is not a weighted code?
 - Excess 3 – Code
 - Binary Number System
 - Decimal number System
 - BCD Number System
- 'Residex' is associated with:
 - Share prices
 - Price inflation
 - Mutual fund prices
 - Land prices
- Ozone saves the biosphere by absorbing high energy radiations called.....
 - Infra-red (IR)
 - Gamma rays
 - Ultraviolet rays (UV)
 - X-rays
- Birju Maharaj is a well known exponent of:
 - Manipuri dance
 - Kathak
 - Odissi
 - Kathakali
- In the absence of the earth's atmosphere, sky would appear.....
 - blue
 - deep red
 - white
 - black
- The First Woman President of the Indian National Congress was:
 - Sarojini Naidu
 - Vijayalakshmi Pandit
 - Annie Besant
 - Kadambani Ganguli
- Which of the following programmes meet the credit needs of poor women?
 - Mahila Samridhi Yojna
 - Rashtriya Mahila Kosh
 - Indira Mahila Yojna
 - Mahila Samakhya Programme
- The Comptroller and Auditor-General of India submits his report relating to the accounts of the Union to the:
 - Finance Minister
 - Prime Minister
 - President
 - Chief Justice of the Supreme Court
- The first Buddhist Council was held at.....
 - Kashmir
 - Rajagriha
 - Pataliputra
 - Vaishali
- Where do the Western and Eastern Ghats meet?
 - Nilgiri hills
 - Cardamom hills
 - Palani hills
 - Annamalai hills
- Who was the founder of the Satvahana Empire?
 - Kanha
 - Simuka
 - Hala
 - Gautamiputra
- Indian National Congress split for the first time in its session at:
 - Allahabad
 - Calcutta
 - Surat
 - Lahore

20. Silica gel is a:
- (a) Moisturizer
 - (b) Flavouring agent
 - (c) Drying agent
 - (d) Delicious food
21. Which Superfast train has AC Coach having Braille Signals?
- (a) Purushottam Express
 - (b) Shramjeevi Express
 - (c) Himgiri Express
 - (d) Purva Express
22. Biofertilizers convert nitrogen to.....
- (a) nitrates
 - (b) ammonia
 - (c) nitrogenase
 - (d) amino acids
23. Shiva Thapa is associated with which of the following sports?
- (a) Boxing
 - (b) Golf
 - (c) Shooting
 - (d) Badminton
24. The natural habitat of Rhinoceros in India is:
- (a) Bharatpur
 - (b) Gir forest
 - (c) Khaziranga
 - (d) Nilgiris
25. Which country recently voted to leave the European Union (EU)?
- (a) Greece
 - (b) Spain
 - (c) United Kingdom
 - (d) Germany

Answer:- 1.(b) 2.(b) 3.(b) 4.(a) 5.(c) 6.(d) 7.(d) 8.(a) 9.(d) 10.(c)
11.(b) 12.(d) 13.(c) 14.(b) 15.(c) 16.(b) 17.(a) 18.(b) 19.(c)
20.(c) 21.(a) 22.(b) 23.(a) 24.(c) 25.(c)

Practice Set – 9

SSC CGL TIRE-1 Exam Held on 30-08-2016(S-3)

- 'Capital gains' refers to goods which:
 - serve as a source of raising further capital
 - help in the further production of goods
 - directly go into the satisfaction of human wants
 - find multiple uses
- The President can dismiss a member of the Council of Ministers.....
 - with the consent of the Speaker
 - only under emergency conditions
 - on the recommendation of the Prime Minister
 - on his own
- Securities and Exchange Board of India is a :
 - Quasi Judicial Body
 - Regulatory Body
 - Advisory Body
 - Constitutional Body
- Vikram Shila University was founded by :
 - Chandra Gupta Maurya
 - Kanishka
 - Dharampala
 - Pulakesin II
- The tree species most commonly used in social forestry is :
 - Peepal
 - Gulmohar
 - Eucalyptus
 - Mango
- The most productive ecosystem in the biosphere is :
 - Desert
 - Open Ocean
 - Estuary
 - Tundra
- What type of force acts on a car moving around a curve?
 - Centrifugal force
 - Cohesive force
 - Centripetal force
 - Gravitational force
- Which phenomenon is responsible for the echo of sound wave?
 - Reflection
 - Refraction
 - Interference
 - Polarization
- In the following list of devices, which device is used in datalink layer?
 - Repeaters
 - Routers
 - Application gateway
 - Bridge
- Which of the metals has the maximum thermal conductivity?
 - Iron
 - Aluminium
 - Silver
 - Copper
- Who is the author of Meghdoot?
 - Shundraka
 - Vishakhadatta
 - Kalidasa
 - Chanakya
- One of the best solutions to get rid of non-biodegradable waste is :
 - Burning
 - Dumping
 - Burying
 - Recycling
- The Sharda Act is related to :
 - Upliftment of scheduled tribes
 - Upliftment of minorities
 - Child Marriage
 - Empowerment of women
- In the battle of Panipat, Babar faced the armies of :
 - Jaichand
 - Hemu
 - Daulat Khan
 - Ibrahim Lodi
- "Smart Money" term is used for :
 - Credit Card
 - Internet Banking
 - e-Banking
 - Cash with Public
- Malala Yousafzai and Kailash Satyarthi were jointly presented with which award?
 - Magsaysay Award
 - Nobel Peace Prize
 - Gandhi Peace Prize
 - Jawaharlal Nehru Award for International Understanding
- Warming Ammonium chloride with sodium hydrochloride in a test tube is an example of :
 - Open system
 - Closed system
 - Isobaric system
 - Isothermal system
- Which of the following is the cleanest source of energy?
 - Biofuel
 - Fossil fuel
 - Nuclear power
 - Wind energy
- The first woman of Indian origin who undertook a space journey :
 - Sunita Williams
 - Kalpana Chawla
 - Darshan Ranganath
 - Avani Chaturvedi
- Male mosquitoes take their food from :

- (a) human blood
 - (b) standing water
 - (c) sap of plants
 - (d) dung and debris
21. The range that acts as watershed between India and Turkistan is :
- (a) Zaskar
 - (b) Kailash
 - (c) Karakoram
 - (d) Ladakh
22. Kolattam and Chholiya are the dance forms of which of the two States?
- (a) Kerala and Karnataka
 - (b) Andhra Pradesh and Uttar Pradesh
 - (c) Tamil Nadu and Madhya Pradesh
 - (d) Karnataka and Bihar
23. Which parliamentary committee in India is normally chaired by a prominent member of the opposition?
- (a) Committee on Government Assurances
 - (b) Estimates Committee
 - (c) Privileges Committee
 - (d) Public Accounts Committee
24. The specific role of Vitamin K is in the synthesis of :
- (a) Albumin
 - (b) Antibodies
 - (c) Globulin
 - (d) Prothrombin
25. From the national point of view, which of the following indicates micro approach?
- (a) Study of sales of mobile phones by BSNL
 - (b) Unemployment among women
 - (c) Per capita income in India
 - (d) Inflation in India

Answer:- 1.(b) 2.(c) 3.(b) 4.(c) 5.(c) 6.(c) 7.(c) 8.(a) 9.(d) 10.(c)
11.(c) 12.(d) 13.(c) 14.(d) 15.(a) 16.(b) 17.(a) 18.(d) 19.(b)
20.(c) 21.(c) 22.(b) 23.(d) 24.(d) 25.(a)

Practice Set – 10

SSC CGL TIRE-1 Exam Held on 31-08-2016(S-1)

1. Money market is a market for.....?
 - a) Short term fund
 - b) Long term fund
 - c) Negotiable instruments
 - d) Sale of shares
2. India shares longest international boundary with which country?
 - a) Bangladesh
 - b) China
 - c) Nepal
 - d) Bhutan
3. The Residuary powers of legislation under Indian Constitution rests with:
 - a) President
 - b) Prime minister
 - c) Parliament
 - d) States
4. Appointments for all Indian Services are made by:
 - a) UPSC
 - b) President
 - c) Prime minister
 - d) Parliament
5. The people of the Indus valley civilization worshipped.....?
 - a) Vishnu
 - b) Pashupati
 - c) Indra
 - d) Brahma
6. The Upanishads are the.....?
 - a) Great Epics
 - b) Story Books
 - c) Source of Hindu philosophy
 - d) Law Books
7. Tsangpo is the other name in Tibet for....?
 - a) Kosi
 - b) Gandak
 - c) Brahmaputra
 - d) Ganga
8. The largest herbarium of India is located at:
 - a) Kolkata
 - b) Lucknow
 - c) Mumbai
 - d) Coimbatore
9. Temperature of distant luminous bodies can be determined by:
 - a) Mercury thermometers
 - b) Gas thermometers
 - c) Pyrometers
 - d) Colour thermometers
10. In IT terminology failure in the kernel is called as:
 - a) Crash
 - b) Crash dump
 - c) Dump
 - d) Kernel error
11. Which of the following institution was not founded by Mahatma Gandhi?
 - a) Sabarmati ashram
 - b) Sevagram ashram
 - c) Vishwa bharti
 - d) Phoenix ashram
12. Which of the following state has become India's first carbon free state?
 - a) Himachal Pradesh
 - b) Madhya Pradesh
 - c) Uttar Pradesh
 - d) Maharashtra
13. Energy travels from sun to Earth through:
 - a) Conduction
 - b) Convection
 - c) Radiation
 - d) Modulation
14. C.K. Naidu Cup is associated with which of the following sporting events?
 - a) Tennis
 - b) Cricket
 - c) Hockey
 - d) Golf
15. Pump priming should be resorted to at a time of:
 - a) Inflation
 - b) Deflation
 - c) Stagflation
 - d) Reflation
16. Which is the highest award for gallantry during peacetime?
 - a) Vir chakra
 - b) Param vir chakra
 - c) Ashok chakra
 - d) Mahavir chakra
17. At barren island, the only active volcano in India is situated in:
 - a) Andaman islands
 - b) Nicobar islands
 - c) Lakshadweep
 - d) Minicoy
18. The transfer of minerals from top soil to subsoil through soil-water is called :
 - a) Percolation
 - b) Conduction
 - c) Leaching
 - d) Transpiration
19. Heat is transmitted from higher temperature to lower temperature through the actual motion of the molecules in:
 - a) Conduction
 - b) Convection

- c) Radiation
 - d) Both conduction and convection
20. Polio is caused by:
- a) Bacteria
 - b) Virus
 - c) Fungus
 - d) Protozoa
21. Which country is in the process of building the largest single aperture radio telescope- FAST?
- a) Japan
 - b) China
 - c) USA
 - d) Russia
22. The Kovvada nuclear park project is proposed to be setup in which state?
- a) Rajasthan
 - b) Uttar Pradesh
 - c) Andhra Pradesh
 - d) Karnataka
23. Fixed foreign exchange rate can be changed by:
- a) RBI
 - b) SEBI
 - c) Ministry of finance
 - d) FIPB
24. In bio fortification technique plant breeders use breeding to overcome:
- a) Loss due to insect pests
 - b) Decrease in food production
 - c) Deficiencies of micronutrients and vitamins
 - d) Loss due to plant diseases
25. Which institution has the final authority to interpret the constitution of India?
- a) Parliament
 - b) Supreme court of India
 - c) President
 - d) Attorney general of India

Answer:- 1. (a) 2. (a) 3. (c) 4. (b) 5. (b) 6. (c) 7. (c) 8. (a) 9. (c)
10. (a) 11. (c) 12. (a) 13. (c) 14. (b) 15. (b) 16. (c) 17. (b) 18. (c)
19. (b) 20. (b) 21. (b) 22. (c) 23. (a) 24. (c) 25. (b)

Practice Set – 11

SSC CGL TIRE-1 Exam Held on 31-08-2016(S-2)

- Which institution is known as 'Soft Loan Window' of World Bank?
 - IDBI
 - IDA
 - IMF
 - RBI
- Which curve shows the inverse relationship between unemployment and inflation rates?
 - Supply curve
 - Indifference curve
 - IS curve
 - Phillips curve
- The longest sea beach in India is :
 - Chapora beach
 - Diu beach
 - Aksa beach
 - Marina beach
- The Jammu and Kashmir State Legislative Assembly has a tenure of.....
 - 6 years
 - 5 years
 - 4 years
 - 7 years
- Which one of the following Committees is described as the 'twin sister' of the Estimates Committee?
 - Public Accounts Committee
 - Committee on Public Undertakings
 - Departmental Standing Committee
 - Privilege Committee
- Potato is a :
 - Root
 - Stem
 - Bud
 - Fruit
- English education was introduced in India by :
 - Curzon
 - Macaulay
 - Dalhousie
 - Bentick
- Short term contractions and expansions in economic activity are called.....
 - Expansions
 - Recession
 - Deficits
 - The business cycle
- Which one of the following region is most rich in coal deposits?
 - Brahmaputra valley
 - Damodar valley
 - Mahanadi valley
 - Godavari valley
- Rainfall caused by intense evaporation in equatorial areas is called :
 - Orographic rainfall
 - Cyclonic rainfall
 - Frontal rainfall
 - Convictional rainfall
- Haematopoiesis is take place in :
 - Lungs
 - Pancreas
 - Liver
 - Bone marrow
-is a hormone that regulates the amount of glucose in the blood.
 - Glucogen
 - Thyroxine
 - Oxytocin
 - Insulin
- Wall Street collapse led to.....
 - World War II
 - Recession
 - U.S. attack on Iraq
 - Great Depression
- Gandhara Art is the combination of :
 - Indo – Roman
 - Indo – Greek
 - Indo – Islamic
 - Indo – China
- If electric resistance is to be decreased, then the number of resistances should be connected in :
 - Series
 - Parallel
 - Mixed arrangement
 - None of these
- Related to computers, what is 'Wetware'?
 - Computer programs
 - Circuitory
 - Human brain
 - Chemical storage devices
- Indira Goswami, the famous editor, poet, scholar and writer won the Jnanpith award in which language?
 - Bengali
 - Odia
 - Assamese
 - Hindi
- Ultraviolet radiation in the stratosphere is absorbed by :
 - So₂
 - Ozone
 - Oxygen
 - Argon
- All isotopes of the same element have.....
 - different atomic numbers and different atomic mass
 - different atomic numbers and the same atomic mass

- (c) the same atomic number but different atomic masses
(d) the same atomic number and the atomic mass
20. Nitric acid does not react with :
(a) Gold
(b) Copper
(c) Zinc
(d) Iron
21. Nandadevi peak is located in..... State.
(a) Himachal Pradesh
(b) Uttarakhand
(c) Uttar Pradesh
(d) Sikkim
22. Which one of the following industries is known as 'Sunrise Industry'?
(a) Iron and Steel
(b) Cotton Textile
(c) Information Technology
(d) Tea and coffee
23. The material used in electric heater is :
(a) Tungsten
(b) Nichrome
(c) Brass
(d) Steel
24. Pellagra and Scurvy are caused by which pair of vitamin deficiency respectively.....
(a) Vitamin C and Vitamin D
(b) Vitamin B-12 and Vitamin C
(c) Vitamin C and Vitamin A
(d) Vitamin A and Vitamin B-12
25. Who appoints the Finance Commission in India?
(a) Governor, R.B.I.
(b) CAG of India
(c) President of India
(d) Central Finance Minister

Answer:- 1.(b) 2.(d) 3.(d) 4.(a) 5.(a) 6.(b) 7.(b) 8.(d) 9.(b) 10.(d)
11.(d) 12.(d) 13.(d) 14.(b) 15.(b) 16.(c) 17.(c) 18.(b) 19.(c)
20.(a) 21.(b) 22.(c) 23.(b) 24.(b) 25.(c)

Practice Set – 12

SSC CGL TIRE-1 Exam Held on 31-08-2016(S-3)

- The term 'Macro Economics' was used by.....
 - J.M. Keynes
 - Ranger Frisch
 - Ranger Nurkse
 - Prof. Knight
- Who was the first chancellor of Jamia Millia Islamia University at Aligarh?
 - Abdul Ghaffar Khan
 - Rajkumari Amrit Kaur
 - Hakim Ajmal Khan
 - Sir Sayyad Ahmad Khan
- Who were the patrons of Sangama Literature?
 - Nayakas
 - Chandellas
 - Pandyas
 - Solankis
- Where in India was the first French factory established?
 - Surat
 - Pondicherry
 - Chandannagore
 - Masulipatnam
- Which algorithm is used to decide the path to transfer the packets from source to destination?
 - Routing
 - Pathing
 - Selecting
 - Directing
- Which one of the following is an ohmic conductor?
 - Germanium
 - Silicon
 - Carbon
 - Silver
- Which mechanism is used by the computer virus 'worm' to duplicate itself?
 - Swap
 - Increment
 - Spawn
 - Swarm
- The first Commonwealth Games in 1930 was held in which country?
 - Australia
 - England
 - New Zealand
 - Canada
- The gentle 'seaward sloping' surface from the coasts is called.....
 - Continental shelf
 - Continental rise
 - Abyssal plains
 - Submarine ridges
- The aim of Differentiated Interest Scheme was to provide concessional loans to.....
 - weaker section of the society
 - Public Sector Industries
 - Public Limited Companies
 - big exports
- Anemometer is an instrument meant for measuring.....
 - velocity
 - air masses
 - wind speed
 - temperature
- Tax on inheritance is called.....
 - Excise duty
 - Estate duty
 - Gift tax
 - Sales tax
- The silver coin 'tanka' was introduced by.....
 - Qutubuddin Aibak
 - Iltutmish
 - Balban
 - Bahram khan
- Which of the following international prizes/awards is given for outstanding contribution in the field of Journalism?
 - Oscar Award
 - Booker Prize
 - Pulitzer Prize
 - Sullivan Award
- The country which tops in the production of cocoa is :
 - Ghana
 - Brazil
 - Ivory Coast
 - Nigeria
- Increased RBC's in the blood leads to a condition called :
 - Anemia
 - Haemophilia
 - Polycythemia
 - Leukaemia
- The spring balance works on the principle of.....
 - Boyle's Law
 - Hooke's Law
 - Bernoulli's principle
 - Pascal's Law
- If there were no gravity, which of the following will not be there for a fluid?
 - Viscosity
 - Surface Tension
 - Pressure
 - Upward Thrust
- Calcium salts used as fertilizer is :
 - Calcium Carbide
 - Calcium Carbonate
 - Calcium Cyanide
 - Calcium Sulphate

20. The Jawaharlal Nehru Award is given for.....
- (a) Government service
 - (b) Literary work
 - (c) International understanding
 - (d) Social work
21. Which of the following is called 'Queen of the Adriatic'?
- (a) Venice
 - (b) Rome
 - (c) Flanders
 - (d) Lisbon
22. The liberation of oxygen during photosynthesis is due to :
- (a) Hydrolysis of carbohydrates
 - (b) Photolysis of water
 - (c) Reduction of CO₂
 - (d) Breakdown of chlorophyll
23. Formic acid is produced by.....
- (a) White ants
 - (b) Cockroaches
 - (c) Red ants
 - (d) Mosquitoes
24. Which one of the following forms of phosphorus is most reactive?
- (a) Black phosphorus
 - (b) White phosphorus
 - (c) Violet phosphorus
 - (d) Red phosphorus
25. Zubin Mehta is associated with.....
- (a) Literature
 - (b) Painting
 - (c) Music
 - (d) Journalism

Answer:- 1.(b) 2.(c) 3.(c) 4.(a) 5.(a) 5.(a) 6.(d) 7.(c) 8.(d) 9.(a)
10.(a) 11.(c) 12.(b) 13.(b) 14.(c) 15.(a) 16.(c) 17.(b) 18.(d) 19.(d)
20.(c) 21.(a) 22.(b) 23.(c) 24.(b) 25.(c)

Practice Set – 13

SSC CGL TIRE-1 Exam Held on 01-09-2016(S-1)

- The minimum short-term natural hazard is.....
 - blizzard
 - earthquake
 - volcanic eruption
 - bolt of lightning
- DOTS is a treatment given to patients suffering from.....
 - Polio
 - AIDS
 - Hepatitis
 - Tuberculosis
- Which dynasty was ruling in Vijaynagar empire at the time of the Battle of Talikota?
 - Sangam
 - Aniridu
 - Tuluva
 - Saluva
- Which of the following sultans died while playing Polo or Chaugan?
 - Qutb-ud-din-Aibak
 - Balban
 - Iltutmish
 - Nasiruddin Muhammad
- Molten rock below the surface of the earth is called.....
 - Basalt
 - Laccolith
 - Lava
 - Magma
- Magnesium is a constituent metal of.....
 - Chlorophyll molecule
 - DNA
 - Mitochondria
 - Ribosomes
- Which one among the following components is used as an amplifying device?
 - Transformer
 - Diode
 - Capacitor
 - Transistor
- Ais an agreement between the communicating parties on how communication is to proceed.
 - Path
 - SLA
 - Bond
 - Protocol
- Name the gas used in preparation of bleaching powder.
 - Oxygen
 - Hydrogen
 - Nitrogen
 - Chlorine
- The depletion in Ozone layer is caused by.....
 - Nitrous oxide
 - Carbon dioxide
 - Chlorofluorocarbons
 - Methane
- Sariska and Ranthambore are the reserves for which of the following?
 - Lion
 - Deer
 - Tiger
 - Dear
- The prestigious 'Jawaharlal Nehru Award for International Understanding' is instituted by :
 - National Centre for Art and Culture
 - Department of Youth and Sports
 - Nehru Memorial Museum
 - Indian Council for Cultural relations
- Phosphorus is kept in water because:
 - its ignition temperature is very high
 - its ignition temperature is very low
 - its critical temperature is high
 - its critical temperature is low
- The famous Dilwara temples of Mount Abu are a sacred pilgrimage place for the :
 - Buddhists
 - Jains
 - Sikhs
 - Parsis
- The unit of measurement of noise is :
 - Decibel
 - Hertz
 - Amplifier
 - Acoustics
- The commonly used coolant in refrigerators is :
 - Ammonia
 - Nitrogen
 - Freon
 - Oxygen
- The complete form of 'IC' in electronics is :
 - Internal Circuit
 - Independent Circuit
 - Integrated Circuit
 - Inbuilt Circuit
- Who among the following did Gandhiji regard as his political Guru?
 - Mahadev Desai
 - Dayanand Saraswati
 - Acharya Narendra Dev
 - Gopal Krishna Gokhale
- Which of the following constitutional Amendment Act, deals with the Elementary as a Fundamental Right?
 - 84th Amendment Act
 - 85th Amendment Act

- (c) 86th Amendment Act
(d) 87th Amendment Act
20. The World's largest island is :
(a) Greenland
(b) Iceland
(c) New Guinea
(d) Madagascar
21. Sea water is saltier than rain water because :
(a) Sea animals are salt producing
(b) The air around the sea is saltish
(c) Rivers wash away salts from earth and pour them into the sea
(d) Sea beds have salt producing mines
22. Pannalal Ghosh played which of the following musical instruments?
(a) Flute
(b) Sitar
(c) Violin
(d) Santoor
23. Rio Summit is associated with :
(a) Convention on Biological Diversity
(b) Green house gases
(c) Ozone depletion
(d) Wet lands
24. Polyploidy arises due to change in the :
(a) Number of chromatids
(b) Structure of genes
(c) Number of chromosomes
(d) Structure of chromosomes
25. Which South Korean author in May 2016 won the 2016 Man Booker International Prize for her novel 'The Vegetarian'?

Answer:- 1.(d) 2.(d) 3.(c) 4.(a) 5.(d) 6.(a) 7.(d) 8.(d) 9.(d)
10.(c) 11.(c) 12.(d) 13.(b) 14.(b) 15.(a) 16.(c) 17.(c) 18.(d)
19.(c) 20.(a) 21.(c) 22.(a) 23.(a) 24.(c) 25.(a)

Practice Set – 14

SSC CGL TIRE-1 Exam Held on 01-09-2016(S-2)

- Special Drawing Rights were created by :
 - IBRD
 - ADB
 - IMF
 - WTO
- In which of the following State India's first Green Rail Corridor was recently launched?
 - Karnataka
 - Maharashtra
 - Himachal Pradesh
 - Tamil Nadu
- The Andaman is separated from Nicobar by which water body?
 - 11⁰ Channel
 - 10⁰ Channel
 - Palk Strait
 - Gulf of Mannar
- The suicidal bags of the cell are :
 - Lysosomes
 - Ribosomes
 - Dictyosomes
 - Phagosomes
- In arc welding, Argon is used because of its:
 - Low reactivity with metal
 - Ability to lower the melting point of the metal
 - High flammability
 - High calorific value
- In India, which city is also known as 'City of Palaces'?
 - Jaipur
 - Kolkata
 - Gwalior
 - Udaipur
- Inert gases are :
 - Miscible with water
 - Not stable
 - Chemically unreactive
 - Chemically very active
- Chemical name of vinegar is :
 - Acetone
 - Acetic acid
 - Formaldehyde
 - Ethanol
- Jalikattu is associated with which Indian festival?
 - Onam
 - Pongal
 - Bihu
 - Hornbill
- Aung San Suu Kyi is the ;
 - Prime Minister of Myanmar
 - President of Myanmar
 - Foreign Minister of Myanmar
 - Home Minister of Myanmar
- The amount of insurance cover provided by Indian Railways for passengers at a premium of rupee 1 is :
 - 1 lakh
 - 50 thousands
 - 10 lakhs
 - 5 lakhs
- The members of the Rajya Sabha are elected by ;
 - Elected members of the Legislative Assembly
 - Elected members of Legislative Council
 - The people
 - Lok Sabha
- Which of these is a dwarf planet?
 - Neptune
 - Titan
 - Eris
 - Hydra
- The concept of joint sector implies cooperation between :
 - Public sector and private sector industries
 - State Government and Central Government
 - Domestic and Foreign Companies
 - None of these
- What was the chief objective of the 'Wahabi movement'?
 - Forge cordial relations with the British
 - Purify Islam
 - Improve the condition of women
 - Adopt rational education
- The Ghatampur thermal power plant recently approved by Cabinet is to be setup in :
 - Rajasthan
 - Uttar Pradesh
 - Karnataka
 - Madhya Pradesh
- Who among the following is credited with starting the work on plant tissue culture?
 - F.C. Steward
 - P. Maheshwari
 - P. R. White
 - Haberlandt
- What causes the mottling of the dental enamel?
 - High levels of chlorine in the water
 - High levels of nitrate in the water
 - High levels of fluorides in the water
 - High levels of calcium in the water
- Which one of the following processes is responsible for the glittering of air bubble rising through water?
 - Reflection of light
 - Refraction of light
 - Total internal reflection of light
 - Scattering of light
- In an optical fibre the signal is transmitted :
 - in a straight line path

- (b) in a curved path
 - (c) due to total internal reflection
 - (d) due to refraction
21. In IT, the method for updating the main memory as soon as a word is removed from the cache is called :
- (a) Write-through
 - (b) Write-back
 - (c) Protected-write
 - (d) Cache-write
22. Which one of the following is not a non-conventional source of energy?
- (a) Solar Energy
 - (b) Natural Gas
 - (c) Wind Energy
 - (d) Tidal Power
23. The space shuttle which took Sunita Williams beyond earth was :
- (a) Challenger
 - (b) Galileo
 - (c) Discovery
 - (d) Voyager-2
24. Selling cost have to be incurred in case of :
- (a) Perfect Competition
 - (b) Monopoly
 - (c) Monopolistic Competition
 - (d) None of the given options
25. The earliest reference to Sati custom is made in which of the following inscriptions?
- (a) Allahabad Pillar inscription
 - (b) Eran inscription of Bhanugupta
 - (c) Aihole inscription of Pulkesin II
 - (d) Bhitani inscription of Skandgupta

Answer:- 1.(c) 2.(d) 3.(b) 4.(a) 5.(a) 6.(b) 7.(c) 8.(b) 9.(b)
10.(c) 11.(c) 12.(a) 13.(c) 14.(a) 15.(b) 16.(b) 17.(d) 18.(c)
19.(c) 20.(c) 21.(b) 22.(b) 23.(c) 24.(c) 25.(b)

Practice Set – 15

SSC CGL TIRE-1 Exam Held on 01-09-2016(S-3)

- Which is the heaviest metal among the following?
 - Gold
 - Silver
 - Iron
 - Copper
- Which of the following uses the spawn mechanism to duplicate itself?
 - Trojan horse
 - Worm
 - Keystroke logger
 - Logic bomb
- Sum appears red in colour at sunrise and sunset due to :
 - the fact that sun emits only red colour at that time
 - red light having longer wave length scatters away
 - that sun comes out of the mountains
 - that all other colours scatter away except red
- What is the main purpose of white blood corpuscles?
 - to carry nutrients
 - to combat infection
 - to carry oxygen
 - to give strength
- The layer where the decrease in temperature with increasing altitude is totally absent is :
 - Troposphere
 - Ionosphere
 - Stratosphere
 - Mesosphere
- At hill stations, the boiling point of water will be :
 - same as at sea level
 - less than that at sea level
 - more than that at sea level
 - equal to the melting point of ice
- Gandhiji's Satyagraha meant an attachment to the following two elements :
 - Knowledge and religion
 - Truth and non-violence
 - Truth and chastity
 - Love for motherland and hate for colonial masters
- What do you mean by 'Density of Population'?
 - Ratio of people living below poverty line to total population
 - Number of persons live per square kilometer
 - Number of persons in a city
 - Number of persons living per kilometer
- Which of the following is not a feature of a capitalist economy?
 - Right to private property
 - Existence of competition
 - Service motive
 - Freedom of choice to consumers
- Sunita Williams is a :
 - Astronaut
 - Missile scientist
 - Nuclear scientist
 - Astro physicist
- Who is the writer of the famous book 'Kabuliwala'?
 - Bankim Chandra Chatterjee
 - Ravindra Nath Tagore
 - Munshi Prem Chand
 - Khan Abdul Gaffar Khan
- The term 'bully' is connected with which sport?
 - Cricket
 - Hockey
 - Badminton
 - Tennis
- Who amongst the following wrestlers has been the recipient of the Rajiv Gandhi Khel Ratna Award?
 - Vijender Singh
 - Sushil Kumar
 - Anand Kumar Singh
 - Zoravar Singh Faujdar
- Siderosis is a disease caused by the inhalation of :
 - silica dust
 - iron dust
 - zinc dust
 - coal dust
- The term 'Doab' means :
 - a land between two mountains
 - a land between two lakes
 - a land between two rivers
 - a land between two seas
- Which of the following is used as anaesthetics?
 - N₂
 - N₂O
 - CH₄
 - CO₂
- Clove is obtained from :
 - Root
 - Stem
 - Leaves
 - Flower buds
- What is Dakshin Gangotri?
 - River valley in Andhra Pradesh
 - Unmanned station located in Antarctica
 - Second source of River Ganga
 - Island in the Indian Ocean
- Japan is called the 'Land of the rising sun' because :
 - Sun rises there as soon as it sets
 - Sun always remains in the eastern part of the sky throughout the day in Japan
 - Japan being the Eastern most country in the world, it has the earliest sunrise

- (d) The rays of the sun get reflected from the waters of the sea and make the sunrise beautiful in Japan
20. Who was the first Englishman to appear in the Mughal Court during Jahangir's reign?
- (a) Paul Canning
 - (b) Captain William Hawkins
 - (c) William Edward
 - (d) Ralph Fitch
21. The 'Narmada Water Dispute Tribunal' was constituted to resolve the water sharing between :
- (a) Gujarat and Rajasthan
 - (b) Gujarat and Maharashtra
 - (c) Gujarat, Maharashtra, Rajasthan and Madhya Pradesh
 - (d) Gujarat and Daman and Diu
22. In which way the President can assign any of the functions of the Union Government to the State Government?
- (a) In his discretion
 - (b) In consultation with the Chief Justice of India
 - (c) In consultation with the Government of the State
 - (d) In consultation with the State Governor
23. Where is the Indian National Rail Museum situated?
- (a) Delhi
 - (b) Uttar Pradesh
 - (c) Punjab
 - (d) Himachal Pradesh
24. Which of the following is not true about Ajanta Caves?
- (a) They are in Maharashtra
 - (b) They are decorated with Buddhist Art
 - (c) They depict the techniques used in Ancient India
 - (d) They do not contain paintings of flora and fauna
25. Who was the founder of Arya Samaj?
- (a) Acharya Narendra Dev
 - (b) Dayanand Saraswati
 - (c) Raja Ram Mohan Roy
 - (d) Acharya Vinoba Bhave

Answer:- 1.(a) 2.(b) 3.(d) 4.(b) 5.(c) 6.(b) 7.(b) 8.(b) 9.(c) 10.(a)
11.(b) 12.(b) 13.(b) 14.(b) 15.(c) 16.(b) 17.(d) 18.(b) 19.(c)
20.(b) 21.(c) 22.(c) 23.(a) 24.(c) 25.(b)