## PART-IV

## GENERAL AWARENESS

151. Which of the following animals does not have nervous system?
(a) Leech
(b) Tapeworm
(c) Amoeba
(d) Snail
152. Which of the following causes Malaria?
(a) Insect
(b) Bacteria
(c) Protozoa
(d) Virus
153. Deposition of uric acid crystals at the joint is the cause of
(a) Arthritis
(b) Osteoporosis
(c) Osteomalacia
(d) Rickets
154. Which of the following cytoplasmic organelles are treated as prokaryotic cells withing the eukaryotic cells?
(a) Mitochondria
(b) Golgi bodies
(c) Lysosomes
(d) Glyoxysomes
155. Nitrogenous food is
(a) Carbhydrate
(b) Lipid
(c) Protein
(d) Salts

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156. The cause of loss of forest cover is
(a) Agriculture
(b) Building Industry
(c) Increasing population
(d) Tourism \& pilgrimage
157. Green House Effect' means
(a) Pollution in houses in tropical regions
(b) Trapping of solar energy due to atmospheric oxygen
(c) Trapping of solar energy due to atmospheric carbon dioxide
(d) Cultivation in green houses so as to check pollution
158. Which one of the following organs excretes water, fat and various catabolic wastes?
(a) Kidney
(b) Skin
(c) Spleen
(d) Salivary glands
159. Pollutant from motor car exhaust that causes mental disease is
(a) Lead
(b) $\mathrm{NO}_{2}$
(c) $\mathrm{SO}_{2}$
(d) Hg
160. Which nation is Mongia Port situated in?
(a) Sri Lanka
(b) Bangladesh
(c) Bhutan
(d) India
161. Which of the following schools is associated with Jawaharlal Nehru?
(a) NAVYUG School
(b) NAVODAYA School
(c) SARVODAYA
(d) None of the above
162. The total energy of revolving electron in an atom
(a) cannot be negative
(b) can have any value above zero
(c) can never be positive
(d) will always be positive
163. Conduction band electrons have more mobility than holes because they
(a) are lighter
(b) experience collision less frequently
(c) have negative charge
(d) need less energy to move them
164. The mass number of a nucleus is
(a) always less than its atomic number
(b) always more than its atomic number
(c) always equal to its atomic number
(d) sometimes more and sometimes equal to its atomic number
165. Which colour of light shows maximum deviation when passed through a prism?
(a) White
(b) Red
(c) Violet
(d) Green
166. The best material for the core of a transformer is
(a) stainless steel
(b) mild steel
(c) hard steel
(d) soft iron
167. Iodine can be separated from a mixture of Iodine and Potassium Chloride by
(a) sedimentation
(b) filtration
(c) sublimation
(d) distillation
168. Identify the mental which is non toxic in nature.
(a) Chromium
(b) Gold
(c) Cadmium
(d) Cobalt
169. The gas that usually causes explosions in coal mines is
(a) Hydrogen
(b) Carbon monoxide
(c) Air
(d) Methane

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170. The chemical behaviour of an atom depends upon
(a) the number of protons in its nucleus
(b) the number of neutrons in the nucleus
(c) the number of electrons orbiting around the nucleus
(d) the number of nucleus in the nucleus
171. A powerful eye irritant present in smog is
(a) nitric oxide
(b) sulphur dioxide
(c) peroxyacetyl nitrate
(d) carbon dioxide
172. Who is the Governor of West Bengal?
(a) V.K. Murthy
(b) VijayA. Kelker
(c) M.K. Narayanan
(d) V.K. Singh
173. Who among the following had got the Bharat Ratna Award before becoming the president of India?
(a) Dr. Zakir Hussain
(b) Dr. Rajendra Prasad
(c) Dr. S. Radhakrishnan
(d) V.V.Giri
174. How many persons can be nominated by the president to the Rajya Sabha from among those who have distinguished those who have distinguished themselves in art, literature, social service etc.?
(a) 4
(b) 8
(c) 12
(d) None of the above
175. Which of the following states is set to become frontrunner in driving with supplies of BS III petrol and diesel?
(a) Kerala
(b) Delhi
(c) Karnataka
(d) Goa
176. Which of the following diseases is caused by the consumption of nitrate contaminated food and water?
(a) Minimata disease
(b) Osteoporosis
(c) Blue baby syndrome
(d) Asbestosis
177. Who is the Foreign Secretary of India who accompanied the External Affairs Minister to Pakistan in July, 2010?
(a) Anil Kakodkar
(b) Niruparma Rao
(c) Shikha Sharma
(d) None of the above
178. The winner of Ranji Trophy Cricket Championship held in January 2010 was
(a) Uttar Pradesh
(b) Mumbai
(c) Punjab Eleven
(d) Delhi Eleven
179. The largest tribal community in India is
(a) Bhils
(b) Gonds
(c) Santhals
(d) Tharus
180. A horizontal demand curve is
(a) relatively elastic
(b) perfectly inelastic
(c) perfectly elastic
(d) of unitary elasticity
181. The theory of monopolistic competition has been formulated in the United States of America by
(a) Joan Robinson
(b) Edward Chamberlin
(c) John Bates Clark
(d) Joseph Schumpeter
182. Production Function relates to:
(a) costs to outputs
(b) costs to inputs
(c) inputs to outputs
(d) wage level to profits
183. What type of products, does CACP recommend minimum support price for?
(a) Industrial products
(b) Agricultural products
(c) Pharmaceutical products
(d) None of the above
184. Under increasing returns the supply curve is
(a) positively sloped from left to right
(b) negatively sloped from left to right
(c) parallel to the quantity-axis
(d) parallel to the price-axis
185. Which is the competent body to prescribe conditions for acquisition of citizenship?
(a) Election Commission
(b) President
(c) Parliament
(d) Parliament \& Assemblies
186. In which of the Parliamentary Financial Committees is the Rajya Sabha not represented?
(a) Public Account Committee
(b) Estimates Committee
(c) Committee on Public Undertakings
(d) Expenditure Committee
187. The Constitution of India assures economic justice to citizens through
(a) Fundamental Rights
(b) Fundamental duties
(c) Preamble
(d) Directive Principles of State Policy
188. Who interprets the Constitution?
(a) Legislature
(b) Executive
(c) Judiciary
(d) President
189. The members of Rajya Sabha are elected for a term of
(a) Two years
(b) Four years
(c) Six years
(d) Five years
190. Jnanpith Award is conferred to those in the field of
(a) Literaure
(b) History
(c) Drama
(d) Dance
191. The first African National to become Secretary General of UNO was
(a) Kofi Annan
(b) Butros Gali
(c) Nelson Mandela
(d) Winni Mandela
192. What was Lala Lajpat Rai demonstrating against when he succumbed to police brutality?
(a) Rowlatt Act
(b) Minto-Morley Reforms
(c) Simon Commission
(d) Pitts India Act
193. That the Rig-Vedic Aryans were a pastoral people is borne out by the fact that
(a) There are many references to the cow in the Rig Veda
(b) Most of the wars were fought for the sake of cows.
(c) Gifts made to priests were usually cows and not land
(d) All of the above
194. Which among the following build the famous Khajuraho Temple?
(a) The Chandella Kings
(b) The Pala Kings
(c) Vikramaditya
(d) The Jania Monks of Central India
195. Which of the following organisations prepares topographical maps of India?
(a) Geographical Survey of India
(b) Survey of India
(c) Geological Survey of India
(d) Archaeological Survey of India
196. Which country is the largest producer timber?
(a) United States
(b) Brazil
(c) Nigeria
(d) Sweden
197. The most important ore of lead is
(a) Galena
(b) Magnetite
(c) Pyrolusite
(d) Siderite
198. Which of the following is not a Rabi crop in India?
(a) Wheat
(b) Barley
(c) Rapeseed
(d) Jute
199.The density of population in an area is measured by the number of
(a) persons
(b) children
(c) families
(d) houses
199. Archaeopteryx had the following reptilian characters
(a) Teeth on jaw, tail, break
(b) Clawed wings, teeth on jaw, tail
(c) Clawed wings, scales, feathers
(d) Teeth on jaw, feathers, tail


| 151 | (c) | 152 | (c) | 153 | (a) | 154 | (d) | 155 | (c) | 156 | (c) | 157 | (c) | 158 | (a) | 159 | (a) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | 160 (d)

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