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## SSC CGL Tier I 2013

1. Where does the cabbage store food?  
a) Root                      b) Leaves                      c) Stem                      d) Fruit
  2. The compound that has the least value for octane number is –  
a) n-heptane                      b) 2-methyl heptane                      c) Iso-octane                      d) 2, 2-dimethyl Hexane
  3. Which body is constituted by the President of India to advise on the decision of Central Resources between the centre and the state?  
a) Taxation Enquiry Commission  
b) Tariff Commission  
c) Finance Commission  
d) Planning Commission
  4. An increase in the quantity supplied suggests –  
a) a rightward shift of the supply curve  
b) a leftward shift of the supply curve  
c) a movement up along the supply curve  
d) a movement down along the supply curve
  5. Obsidian, Andesite, Gabbro and Perodite are –  
a) Extrusive rock                      b) Metamorphic rocks                      c) Intrusive rocks                      d) Sedimentary rocks
  6. Which of the following books is not written by Jawaharlal Nehru?  
a) Glimpses of World History  
b) Discovery of India  
c) My experiments with Truth  
d) An Autobiography
  7. Coupling and repulsion are the two states of –  
a) crossing over                      b) linkage                      c) chiasma                      d) mutation
  8. The production, marketing, storage, advertisement and consumption of smokeless tobacco is banned in –  
a) Meghalaya                      b) Assam                      c) Arunachal Pradesh                      d) Nagaland
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9. Sir C.V. Raman was awarded Nobel Prize for his work on –  
a) Sonometer                      b) Light Scattering                      c) Radio activity                      d) Cryogenics
10. Section of IPC, which deals with LGBT (Lesbian, Gay, Bisexual and Transgender) community is –  
a) 377                      b) 376                      c) 370                      d) None of these
11. The type of fruit obtained from a multicarpillary apocarpous gynoecium is –  
a) multiple                      b) composite                      c) aggregate                      d) simple
12. Who among the following is the founder of the Azad Hind Fauj?  
a) Chandrashekhar Azad  
b) Lal Har Dayal  
c) Subhash Chandra Bose  
d) Vir Savarkar
13. The percentage of carbon in cast iron is –  
a) 3 to 5                      b) 0.1 to 0.25                      c) 0.5 to 1.5                      d) 6 to 8
14. The pair of compounds used as anaesthetic in medicines –  
a) Nitrogen dioxide, ether  
b) Ether, Ammonia  
c) Nitrous oxide, Chloroform  
d) Chlorogorm, Nitrogen dioxide
15. Which one of the following is used as secondary storage system in computer?  
a) ROM                      b) RAM                      c) Floppy                      d) EPROM
16. Which of the following is not correct?  
a) MSP - Minimum Support Price  
b) NMA – National Monuments Authority  
c) PIL – Public Interest Litigation  
d) NGT – National Growth Tribunal
17. The plants, which grow under water stress conditions of deserts are –  
a) Sciophytes                      b) Epiphytes                      c) Xerophytes                      d) Heliophytes
18. Preparation of butter, ghee by a household for their own use is a part of –
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- a) Consumption
  - b) own account production
  - c) household capital formation
  - d) industrial production

19. Who was the Delhi Sultan to impose Jizya even on the Brahmins?

- a) Balban
- b) Ala-ud-din Khilji
- c) Firoz Tughlaq
- d) Muhammad Tughlaq

20. Total assembly segments in Delhi are –

- a) 40
- b) 50
- c) 60
- d) 70

21. Flywheel is an important part of a steam engine because it –

- a) gives strength to the engine
- b) accelerates the speed of the engine
- c) helps the engine in keeping the speed uniform
- d) decreases the moment of inertia

22. The freezing point of fresh water is –

- a) 0°C
- b) 4°C
- c) 3°C
- d) 5°C

23. In relation to the State Government, local government exercises –

- a) Independent Authority
- b) Coordinate Authority
- c) Delegated Authority
- d) Superior Authority

24. Which National Highway is called Shershah Suri Marg?

- a) National Highway No.1
- b) National Highway No.3
- c) National Highway No.8
- d) National Highway No.7

25. Potato was introduced to Europe by –

- a) Dutch
  - b) Portuguese
  - c) Germans
  - d) Spanish
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26. Which of the following does not have a stupa?  
a) Dhamek                      b) Ranchi                      c) Sanchi                      d) Barhut
27. Deficiency of iron causes –  
a) Scurvy                      b) Goitre                      c) Polio                      d) Rickets
28. Who said that “Where there is no Law there will not be Liberty”?  
a) John Locke                      b) Karl Marx                      c) Plato                      d) Machiavelli
29. Consumer Protection Act 1986, was amended in –  
a) 1991                      b) 1992                      c) 1993                      d) 1994
30. The damage of the human body due to radiation (X-rays or Y-rays etc.) is measured in –  
a) Rads                      b) Rems                      c) Roentgen                      d) Curie
31. The Constitution of India, describes India as –  
a) Union of States                      b) A Federation                      c) A quasi-federal                      d) Unitary
32. Soil factors are otherwise known as –  
a) Climatic factors  
b) Edaphic factors  
c) Biotic factors  
d) Physiographic factors
33. The UNIX operating system is suitable for –  
a) Single user  
b) Multi user  
c) Real Time Processing  
d) Distributed Processing
34. Democratic Centralism is an important feature of a –  
a) Socialist state  
b) Communist state  
c) Democratic state  
d) Totalitarian state
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35. The current spell of cold wave in the US has been a fall out of the –
- a) political administration
  - b) polar vortex
  - c) biodiversity and habitats
  - d) climate and energy
36. The Minimum Support Price for Foodgrains was introduced in the year –
- a) 1954
  - b) 1944
  - c) 1964
  - d) 1974
37. The site of birth (nativity) of Gautam Buddha is marked by –
- a) a Peepal Tree
  - b) a monastery
  - c) a Rummindei Pillar of Ashok Maurya
  - d) a statue
38. The threshold frequency is the frequency below which –
- a) photo current is constant
  - b) photo current increases with voltage
  - c) photo current decreases with voltage
  - d) photo electric emission is not possible
39. Stamens are fused with each other by their anthers and also with the petals in –
- a) Euphorbiaceae
  - b) Leguminosae
  - c) Liliaceae
  - d) Compositae
40. Transition ions absorb light in –
- a) visible region
  - b) infrared region
  - c) ultraviolet region
  - d) microwave region
41. 'Shadow Cabinet' is the feature of Administrative system of –
- a) Japan
  - b) Britain
  - c) USA
  - d) France
42. 'Ryder Cup' is awarded to the players of –
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- a) Golf                      b) Baseball                      c) Basket Ball                      d) Cards
43. The unit of noise pollution (level) is –  
a) decibel                      b) decimal                      c) ppm                      d) None of these
44. Virtually treeless, sparse vegetation is found in –  
a) Chapparal                      b) Taiga                      c) Alpine                      d) Tundra
45. Tesla is a unit of magnetic-  
a) field                      b) flux                      c) induction                      d) moment
46. 'Krishi Karman Award' 2012-13 for all time record in foodgrain production was given to –  
a) Odisha                      b) Madhya Pradesh                      c) Haryana                      d) Tamil Nadu
47. Who is known as the "Father of Indian Unrest"?  
a) Bipin Chandrapal  
b) Bal Gangadhar Tilak  
c) Lala Lajpat Rai  
d) Aurobindo Ghosh
48. Dactylogram is related with –  
a) finger print  
b) teleprinter  
c) perumbulator  
d) cereals
49. Who benefits the most during the inflationary period?  
a) government servants  
b) corporate servants  
c) creditors  
d) entrepreneurs
50. Study of organisms in relation to their environment is called –  
a) Palynology  
b) Ecology  
c) Zoology  
d) Entomology
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**Answers:**

1. Option B
  2. Option A
  3. Option C
  4. Option A
  5. Option C
  6. Option C
  7. Option B
  8. Option B
  9. Option B
  10. Option A
  11. Option A
  12. Option C
  13. Option A
  14. Option A
  15. Option C
  16. Option D
  17. Option C
  18. Option B
  19. Option C
  20. Option D
  21. Option C
  22. Option A
  23. Option C
  24. Option A
  25. Option D
  26. Option B
  27. Option B
  28. Option A
  29. Option C
  30. Option A
  31. Option A
  32. Option B
  33. Option B
  34. Option B
  35. Option B
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36. Option C
  37. Option C
  38. Option D
  39. Option D
  40. Option A
  41. Option B
  42. Option A
  43. Option A
  44. Option D
  45. Option A
  46. Option C
  47. Option B
  48. Option A
  49. Option C
  50. Option B
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