

General Knowledge

Practice Set 19

1. The sun remains visible for some time after it actually sets below the horizon. This happens due to
 1. Atmospheric refraction
 2. Scattering of light
 3. DispersionWhich of the above statements is/are correct?
 - (a) 1 only
 - (b) 1 and 2 only
 - (c) 1 and 3 only
 - (d) 1, 2 and 3 only
2. If there were no atmosphere, the length of the day would
 - (a) Decrease
 - (b) Remain unaffected
 - (c) Increase
 - (d) Be almost half
3. The sun and the moon appear elliptical near the horizon due to
 - (a) Optical illusion
 - (b) Interference
 - (c) Refraction
 - (d) Actual change in shapes
4. The twinkling of stars can be partly attributed to
 - (a) Intermittent shining
 - (b) Convection current in the atmosphere
 - (c) Atmospheric refraction
 - (d) The unstable motion of the earth
5. Planets do not twinkle because
 - (a) They emit light continuously
 - (b) They are luminous sources of light
 - (c) They are nearer to us and therefore their light does not pass through the atmosphere
 - (d) They are nearer to us and therefore minor variations in their intensity are not noticeable
6. A rainbow is formed by the of light by water droplets.
 - (a) Dispersion
 - (b) Scattering
 - (c) Total internal reflection
 - (d) Dispersion and total interval reflection
7. After a shower of rain, a rainbow is seen
 - (a) Towards the sun
 - (b) Opposite the sun
 - (c) Anywhere, irrespective of the position of the sun
 - (d) Even in the absence of the sun
8. When white light passes through a glass prism, it gets dispersed into colours because
 - (a) Glass imparts colours to the light
 - (b) Different colours have different speeds in glass
 - (c) Interference of light occurs
 - (d) Diffraction of light occurs
9. Lights of different colour are arranged below in order of increasing wavelengths
 1. Violet, Indigo, blue
 2. Green, orange, red
 2. Red, Green, indigo
 4. Blue, green, yellowWhich of the above are in proper sequence?
 - (a) 1 only
 - (b) 1 and 2
 - (c) 2 and 3
 - (d) 1 and 4
10. The gap between the irrigation potential and its utilisation in India is mainly due to
 - (a) delay in construction of field channels
 - (b) availability of water falling short of the projected estimate
 - (c) corruption and mismanagement
 - (d) lack of coordination between centre and the states
11. Command Area Development Programme was launched to
 - (a) ensure that land is given to the tillers
 - (b) ensure better utilisation of irrigation potential
 - (c) development of land under the Army's command
 - (d) poverty alleviation in selected areas
12. According to Census 2011, the three top places in respect of literacy went to
 - (a) Kerala, West Bengal, Goa
 - (b) Mizoram, Kerala, Tripura
 - (c) Kerala, Lakshadweep, Mizoram
 - (d) Chandigarh, Kerala, Goa
13. Consider the following statements in respect of the Comptroller and Auditor General (CAG)
 1. CAG is appointed by the President of India and can be removed only on grounds and procedure similar to those of a Supreme Court Judge
 2. The form in which accounts of the centre and states are to be kept is prescribed by CAG.

76 General Knowledge VIDYA EXAM MATE

3. Reports on the accounts of the states are submitted to the President who shall cause these to be placed before the Parliament
(a) 1, 2 and 3 (b) 1 and 2
(c) 2 and 3 (d) 1 and 3
14. NABARD's primary role is
(a) to provide term loans to state cooperative banks
(b) to assist state government for share capital contribution
(c) to act as a re-finance institution
(d) All of the above
15. Commercial banks finance rural credit directly and through
(a) NABARD (b) Rural Banks
(c) Cooperative societies (d) State government
16. In Vishakha v. State of Rajasthan. 1997, sexual harassment of a working woman at work place amounts to the violation of which on the following Article?
(a) Article 19 (b) Article 20
(c) Article 21 (d) Article 14
17. The following does not constitute an example of "beggar"
(a) Compulsory social service
(b) Forced labour
(c) Trafficking in human beings
(d) Children working in hazardous factories
18. One of the following is a law that favours women's interests
(a) Equal Remuneration Act
(b) Protection of Civil Rights
(c) Immoral Traffic (Prevention) Act
(d) None of the above
19. The Child Labour (Prohibition and Regulation) Act, 1986 does not provide the following
(a) Regulation of the conditions of work
(b) Laying down enforced penalties on those who defy the above Act
(c) Provides employment anywhere in India
(d) Obtains uniformity in the definition on who constitutes a child
20. One of the following does not constitute a form of domestic violence
(a) Sexual assault
(b) Hitting and fighting
(c) Physical abuse
(d) Social isolation
21. Khap Panchayats includes the following
(a) Gram Panchayats
(b) Gram Sabha
(c) Panchayat Samitis
(d) Unofficial village councils
22. Honour killing relates to the following
(a) Domestic violence
(b) Physical assault
(c) Condemning couples for marrying outside their caste and making them embrace death
(d) Prevalent in north-eastern Indian states
23. One of the following is not true with regard to Sati practice
(a) Burning to death of a woman on her husband's pyre
(b) Raja Ram Mohan Rai got Sati outlawed through Lord Bentinck
(c) Roop Kanwar committed Sati in a village of Rajasthan
(d) It was banned in 1829, and banned again in 1950
24. Swaraj party took part in the election in
(a) 1923, 1926 (b) 1919, 1923
(c) 1920, 1926 (d) 1919, 1920
25. Many of Gandhi's associates joined him during the course of activities he undertook in his political career to strengthen the national movement. Select the correct statements to choose the right code
1. Champaran indigo cultivators agitation : Rajendran Prasad, Braj Kishore Prasad and J B Kripalani.
2. Ahmedabad textile workers strike : Vallabhbhai Patel and Indulal Yagnik
3. Kheda peasants : Anasuya Behn.
4. South Africa : G K Gokhale.
(a) Only 1 (b) 1 & 4
(c) 1 & 3 (d) 1, 2 & 3
26. Who was the chairman of the Drafting Committee of the Constitution?
(a) J.B. Kriplani (b) Rajendra Prasad
(c) J.L. Nehru (d) B.R. Ambedkar
27. M.A. Jinnah and a section of the Muslim league was willing to give up separate electorate in favour of a joint electorate (with certain conditions) at the time of the
(a) Cabinet Mission (b) Simon Commission
(c) Wavell plan (d) None of these
28. The estrangement of M.A. Jinnah with the Congress, or what he called the parting of ways' and his formulation of Fourteen Points is linked to
(a) failure of the Round Table Conference
(b) the Nehru Report
(c) the failure of non-cooperation movement
(d) None of the above
29. In which year did Bankim Chandra Chattopadhyay write Anandmath?
(a) 1858 (b) 1892
(c) 1882 (d) None of these

- 30.** Who is remembered as the pioneer of economic nationalism?
 (a) Bipin Chandra Pal
 (b) G.K. Gokhale
 (c) R.C. Dutt
 (d) Madan Mohan Malviya
- 31.** Match the authors with their works

A. Bankim Chandra	1. Bharat Durdasha
Chattopadhyay	
B. Govardhanram M	2. Nibandhmala
Tripathi	
C. Bhartendu	3. Bangadarshan
Harishchandra	
D. Vishnu Krishna	4. Saraswati Chiplunkar
	Chandra

A B C D	A B C D
(a) 3 4 1 2	(b) 1 4 2 3
(c) 4 3 2 1	(d) 3 4 2 1
- 32.** Who wrote the play 'Andher Nagari Chaupata Raja'?
 (a) Govardhanram M Tripathi
 (b) Munshi Premchand
 (c) Fakirmohan Senapati
 (d) Bhartendu Harishchandra
- 33.** Read the following statements and pick the wrong statement
 1. there was a pro-Hindu bias in Bankim Chandra's historical book.
 2. 'Godan' was concerned only with the question of independence.
 3. 'Premashrama' was inspired by the example of Russian Revolution.
 4. Although Sharat Chandra Chattopadhyay admired Gandhi, yet at times idolised those who believed in revolutionary violence
 (a) 1 and 2 are wrong (b) Only 1 is wrong
 (c) 1 and 4 are wrong (d) Only 2 is wrong
- 34.** Match the following and select the correct code

A. Chhhaman Atha	1. Sharat Chandra
Guntha	Chattopadhyay
B. Karambhumi	2. Tarashankar
	Bandhopadhyay
C. Bipradas	3. Fakirmohan Senapati
D. Ganadevata	4. Premchand

A B C D	A B C D
(a) 4 3 1 2	(b) 3 1 4 2
(c) 3 4 1 2	(d) 2 4 1 3
- 35.** The left wing within the Congress emerged under S.C Bose and J.L Nehru's initiative
 (a) in the aftermath of the First World War
 (b) in the post Non-Cooperation period
 (c) as a result of world wide depression in the 1930's
 (d) None of the above
- 36.** Put the following events in the correct chronological sequence
 A. March from Sabarmati Ashram to Dandi beach
 B. The Lahore Congress
 C. Gandhi attends the second Round Table Conference
 D. The Gandhi-Irwin Pact
 (a) B, C, D, A (b) A, C, D, B
 (c) B, A, D, C (d) A, B, D, C
- 37.** Which state has very little area under alluvial soil?
 (a) Tamil Nadu (b) Haryana
 (c) Madhya Pradesh (d) West Bengal
- 38.** Most plantations of tea, coffee and temperate fruits are laid out on
 (a) alluvial soil (b) black soil
 (c) delta soil (d) mountain soil
- 39.** One area in which peaty soil is found is
 (a) The Kashmir valley (b) Madhya Pradesh
 (c) Uttarakhand (d) Rajasthan
- 40.** Soil erosion due to running water can be checked by
 (i) afforestation (ii) mulching
 (iii) check on grazing (iv) terraced cultivation
 (a) (i), (ii) and (iii) (b) (ii), (iii) and (iv)
 (c) (i), (iii) and (iv) (d) All of these
- 41.** An important cash crop of Punjab is
 (a) cotton (b) jute
 (c) manila hemp (d) bajra
- 42.** Which of the following are the major characteristics of intensive farming?
 (i) low capital
 (ii) high density of population
 (iii) small size of holding
 (iv) emphasis on machinery
 (a) (i) and (iii) (b) (i), (ii) and (iv)
 (c) (ii), (iii) and (iv) (d) (i), (ii) and (iii)
- 43.** The chief characteristics of extensive farming are
 (i) large size of holdings
 (ii) highly labour intensive
 (iii) emphasis on mechanisation
 (iv) low intensity of land use
 (a) (i) and (ii) (b) (ii), (iii) and (iv)
 (c) (i), (iii) and (iv) (d) (i), (ii), and (iv)
- 44.** Name the macro plant nutrients
 (i) Phosphorous (ii) Iron
 (iii) Carbon (iv) Nitrogen
 (a) (i) and (iv) (b) (i), (ii) and (iii)
 (c) (i), (iii) and (iv) (d) All of these
- 45.** What is the quality of basis slag, a by product of steel plants?
 (a) it is a nitrogenous fertiliser
 (b) it is a phosphatic fertiliser
 (c) it is a potassic fertiliser
 (d) it is a mixed fertiliser

46. What percentage of the total number of Indian cattle belong to good breeds?
 (a) about 15 (b) about 25
 (c) about 50 (d) about 35
47. Consider the following statements
 1. Orange Prize is awarded to a work of published fiction in English by a woman.
 2. Pulitzer Prize is awarded by the Commonwealth Foundation to a citizen of any Commonwealth country for any literary work in English.
 Which of the statements given above is/are correct?
 (a) 1 only (b) 2 only
 (c) Both 1 and 2 (d) Neither 1 nor 2
48. What is the number of spokes in the Dharmachakra in the National Flag of India?
 (a) 16 (b) 18
 (c) 22 (d) 24
49. Starting with the Australian Open Lawn Tennis Tournament, which one of the following is the correct chronological order of the other three major Lawn Tennis Tournaments?
 (a) French Open—US Open—Wimbledon
 (b) French Open—Wimbledon—US Open
 (c) Wimbledon—US Open—French Open
 (d) Wimbledon—French Open—US Open
50. Match List-I with List-II and select the correct answer using the code given below the Lists
- | List-I
(Service/Agency) | List-II
(Country) |
|--|------------------------------------|
| A. Foreign Intelligence Service | 1. Israel |
| B. Ministry of State Security | 2. Britain |
| C. Secret Intelligence Service | 3. China |
| D. The Mossad | 4. Russia |
- Code**
- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 4 | 1 | 2 | 3 |
| (b) | 2 | 3 | 4 | 1 |
| (c) | 4 | 3 | 2 | 1 |
| (d) | 2 | 1 | 4 | 3 |

Answers

- | | | | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1. (a) | 2. (a) | 3. (c) | 4. (c) | 5. (d) | 6. (d) | 7. (b) | 8. (b) | 9. (d) | 10. (a) |
| 11. (b) | 12. (c) | 13. (b) | 14. (d) | 15. (b) | 16. (c) | 17. (a) | 18. (b) | 19. (c) | 20. (b) |
| 21. (d) | 22. (c) | 23. (d) | 24. (a) | 25. (b) | 26. (d) | 27. (b) | 28. (b) | 29. (c) | 30. (c) |
| 31. (a) | 32. (d) | 33. (d) | 34. (c) | 35. (b) | 36. (c) | 37. (c) | 38. (d) | 39. (c) | 40. (d) |
| 41. (a) | 42. (d) | 43. (c) | 44. (c) | 45. (b) | 46. (b) | 47. (a) | 48. (d) | 49. (b) | 50. (c) |