

FEDERAL PUBLIC SERVICE COMMISSION
INSPECTOR (BPS-16)

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1. Which one of the following is the correct sequence of the given continents in the decreasing order of their percentage of earth's land?
(a) North America-Africa-South America-Europe
(b) Africa-North America-Europe-South America
(c) North America-Africa-Europe-South America
(d) Africa-North America-South America-Europe

2. Which one of the following is not an ASEAN member?
(a) Cambodia (b) China (c) Laos (d) Philippines

3. Who among the following was a proponent of Fabianism as a movement?
(a) R. Palme Duff (b) A O Hume
(c) Michael Madhusudan Dut (d) Annie Besant

4. Consider the following statements:
(1) Total land area of earth is approximately 1475 lakh square kilometres land?
(2) Ratio of land area to water area of Earth is approximately 1:4
(3) Maximum percentage of earth's water is in the Pacific Ocean.
Which of the statements given above is/are correct?
(a) 2 and 3 (b) 1 and 3 (c) 1 only (d) 3 only

5. Consider the following statements:
1. Kyoto Protocol came into force in the year 2005.
2. Kyoto Protocol deals primarily with the depletion of the Ozone layer.
3. Methane as a greenhouse gas is more harmful than carbon dioxide. Which of the statements is/are correct?
(a) 1 and 2 (b) 1 and 3 (c) 1 only (d) 3 only

6. For which one of the following countries, is Spanish not an official language?
(a) Chile (b) Republic of Congo (c) Colombia (d) Cuba

7. Left pan of a faulty balance weights 100 gram more than its right pan. A shopkeeper keeps the weight measure in the left pan while buying goods but keeps it in the right pan while selling his goods. He uses only 1 kg weight measure. If he sells his goods at the listed cost price, what is his gain?
(a) $\frac{200}{11}\%$ (b) $\frac{100}{11}\%$ (c) $\frac{100}{9}\%$ (d) $\frac{200}{9}\%$

8. On a railway route between two places A and B, there are 10 stations on the way. If 4 new stations are to be added, then how many types of new tickets will be required, if each ticket is issued for a one-way journey?
(a) 14 (b) 96 (c) 48 (d) 108

9. A big rectangular plot of area 4320m^2 is divided in to 3 square-shaped smaller plots by fencing parallel to the smaller side of the plot. However, some area of land was still left as

- a square could not be formed. So 3 more square-shaped plots were formed by fencing parallel to the longer side of the original plot such that no area of the plot was left surplus. What were the dimensions of the original plot?
- (a) $160\text{ m} \times 27\text{ m}$ (b) $240\text{ m} \times 18\text{ m}$ (c) $120\text{ m} \times 36\text{ m}$ (d) $135\text{ m} \times 32\text{ m}$
10. Which one of the following is the correct sequence of the given substances in the decreasing order of their densities?
- (a) Steel > Gold > Mercury
(b) Steel > Mercury > Gold
(c) Gold > Mercury > Steel
(d) Gold > Steel > Mercury.
11. 2 men and 1 woman board a bus in which 5 seats are vacant. One of these five seats is reserved for ladies. A woman may or may not sit on the seat reserved for ladies but a man cannot sit on the seat reserved for ladies. In how many different ways can the five seats be occupied by these three passengers?
- (a) 15 (b) 36 (c) 48 (d) 60
12. A square is divided into 9 identical smaller squares. Six identical balls are to be placed in these smaller squares such that each of the three rows gets at least one ball (one ball in one square only). In how many different ways this can be done?
- (a) 27 (b) 36 (c) 54 (d) 81
13. There are 6 persons—A, B, C, D, E and F. They are to be seated in a row such that B never sits anywhere ahead of A and C never sits anywhere ahead of B. In how many different ways can this be done?
- (a) 60 (b) 72 (c) 120 (d) None of these
14. What is the order of magnitude of electric resistance of the human body (dry)?
- (a) 10^2 ohm (b) 10^4 ohm (c) 10^6 ohm (d) 10^8 ohm
15. Consider the following statements:
1. A geostationary satellite is at an approximate height of 10000 km.
 2. FM transmission of music is of very good quality because the atmospheric or manmade noises, which are generally frequency variations, can do little harm.
- Which of the statements is/are correct?
- (a) 1 only (b) 2 only (c) Both 1 and 2 (d) Neither 1 nor 2
16. Consider the following statements:
1. Anhydrous sodium carbonate is commonly known as baking soda.
 2. Baking soda is used in fire extinguishers.
 3. Bleaching powder is manufactured in Hasenclever's plant.
- Which of the statements is/are correct?
- (a) 1, 2 and 3 (b) 2 and 3 (c) 3 only (d) 1 and 2
17. Which one of the following countries does not have border with Lithuania?
- (a) 1, 2 and 3 (b) 2 and 3 (c) Belarus (d) Latvia
18. Where are the Balearic Islands located?
- (a) Poland (b) Ukraine (c) Baltic Sea (d) North Sea
19. Which one of the following cities is not a former capital of the given country (country given in the brackets)?
- (a) Karachi (Pakistan)
(b) Auckland (New Zealand)
(c) Kyoto (Japan)
(d) Brisbane (Australia)
20. Who among the following invented Lasers?
- (a) Theodore Maiman (b) Denis Papin (c) William Morton (d) Charles Townes

21. Which one of the following is the correct sequence of the given town of Pakistan while moving from the North towards the South?
 (a) Islamabad-Gujranwala-Peshawar-Multan
 (b) Peshawar-Gujranwala-Multan-Islamabad
 (c) Peshawar-Islamabad-Gujranwala-Multan
 (d) Islamabad-Multan-Peshawar-Gujranwala
22. Name the system of actions that involves several states:
 (a) Mutual action
 (b) Multipolar
 (c) Multinational
 (d) None of these
23. Feeling of loyalty and attachment to one's nation or nation-state, and strong support for its interests is known as:
 (a) Loyalty
 (b) Nationalism
 (c) Patriotism
 (d) None of these
24. A change that is made to a bill, law, constitutional provision or regulation, in term of political science is known as:
 (a) Amendment
 (b) Act
 (c) Ordinance
 (d) Variation
25. Likud and Kadima are the famous political parties of which country?
 (a) Egypt
 (b) Lebanon
 (c) Israel
 (d) Syria
26. When Pakistan obtained first loan from USA?
 (a) 1948
 (b) 1950
 (c) 1951
 (d) 1952
27. China has sent a Telecommunication satellite PAK-1R into orbit for Pakistan in:
 (a) 2010
 (b) 2012
 (c) 2013
 (d) 2011
28. In beginning, Pakistan joined the defence pacts with?
 (a) UK
 (b) US
 (c) India
 (d) Russia
29. Pakistan Ordnance Factories is located in:
 (a) Wah Cantt.
 (b) Peshawar
 (c) Kohat
 (d) Taxila
30. When Soviet Union forces entered into Afghanistan?
 (a) Sept 1979
 (b) Oct 1979
 (c) Nov 1979
 (d) Dec 1979
31. Which country first of all recognised Pakistan as an independent state?
 (a) Iran
 (b) China
 (c) Afghanistan
 (d) Turkey
32. In which fiscal year, American economic aid to Pakistan started?
 (a) 1948
 (b) 1951
 (c) 1952
 (d) 1953
33. Pakistan's desire to cultivate friendly ties with China annoyed:
 (a) UK
 (b) USA
 (c) India
 (d) France
34. Ayub Khan supported China's membership to the UN in:
 (a) 1960
 (b) 1961
 (c) 1962
 (d) 1963
35. An agreement on the demarcation of boundaries was concluded between China and Pakistan in:
 (a) 1960
 (b) 1961
 (c) 1962
 (d) 1963
36. When Ayub Khan paid a visit to China?
 (a) 1964
 (b) 1965
 (c) 1966
 (d) 1967
37. Karokoram Highway was built with the help of?
 (a) India
 (b) China
 (c) Iran
 (d) Afghanistan
38. Diplomatic relations between Pakistan and China were established on:
 (a) 21 May 1949
 (b) 21 May 1950
 (c) 21 May 1951
 (d) 21 May 1952
39. India has always denounced which Pak-China treaty?
 (a) Pak-China Educational Treaty
 (b) Pak-China Boundary Treaty 1963
 (c) Pak-China Economic Treaty 1963
 (d) Pak-China Defence Treaty 1963

40. When Soviet leader Stalin extended an invitation to first PM of Pakistan to visit Moscow?
 (a) 1947 (b) 1948 (c) 1949 (d) 1950
41. USSR offered technical support and aid to Pakistan in:
 (a) 1956 (b) 1958 (c) 1959 (d) 1957
42. When did USSR offer aid to Pakistan for building a steel mill?
 (a) 1955 (b) 1956 (c) 1957 (d) 1958
43. When Soviet Deputy PM during his visit to Pakistan openly declared that problem of Kashmir should be decided by the will of the people?
 (a) 1954 (b) 1955 (c) 1956 (d) 1957
44. In which year did the USSR give a credit of 19 million dollars to Pakistan for purchase of heavy machinery?
 (a) 1962 (b) 1965 (c) 1960 (d) 1967
45. Trade between Pakistan and USSR rapidly increased in:
 (a) 1960-65 (b) 1965-70 (c) 1970-75 (d) 1975-80
46. During India-Pakistan War of 1971, Russia openly sided with:
 (a) Pakistan (b) India (c) Both a and b (d) None of above
47. When ZA Bhutto visited Moscow?
 (a) 1972 (b) 1973 (c) 1974 (d) 1975
48. When Ghulam Muhammad visited USA?
 (a) Sept 1953 (b) Oct 1953 (c) Nov 1953 (d) Dec 1953
49. When Pakistan signed Mutual Defence Pact with USA?
 (a) March 1954 (b) April 1954 (c) May 1954 (d) June 1954
50. When Pakistan joined Baghdad Pact?
 (a) 1954 (b) 1955 (c) 1956 (d) 1957
51. BND is the secret agency of:
 (a) France (b) USA (c) UK (d) Russia
52. BIN is the secret agency of:
 (a) Indonesia (b) USA (c) East (d) West
53. The rising of the evening star indicates the
 (a) South Pole (b) North Pole (c) East (d) Jupiter
54. Which is the hottest planet in our solar system?
 (a) Venus (b) Neptune (c) Mars (d) None of these
55. The planet which revolves very slowly around the sun is:
 (a) Neptune (b) Jupiter (c) Mars (d) None of these
56. Nobel Prize in Literature for 2006 was awarded to Orhan Pamuk of:
 (a) Syria (b) Egypt (c) Turkey (d) Iran
57. Highest military award of Pakistan is:
 (a) Nishan-e-Imtiaz (b) Nishan-e-Haider (c) Nishan-e-Pakistan (d) None of these
58. Highest military award of France is:
 (a) Legion d'Honneur (b) Military Cross (c) Iron Cross (d) Medal for Valour
59. Nobel Peace Prize 2004 was awarded to 'Wangari Maathai' of:
 (a) Uganda (b) Kenya (c) South Africa (d) Nigeria

60. Which of the following processes is related to the formation of Himalayas?
 (a) Faulting (b) Folding (c) Sliding (d) Volcanic eruptions
61. Karara Mountains are present in:
 (a) Pakistan (b) India (c) Nepal (d) China
62. Plateaus situated in between plains and mountains are called:
 (a) Inter-montane plateaus (b) Continental plateaus
 (c) Piedmont plateaus (d) Peninsular plateaus
63. Which is the longest mountain range in the world?
 (a) Himalayas (b) Andes (c) Rockies (d) Alps
64. The first successful expedition to the Mount Everest was made in
 (a) 1962 (b) 1965 (c) 1968 (d) 1953
65. Rakaposhi peak is present in:
 (a) Pakistan (b) India (c) Nepal (d) China
66. Who got first Nobel Prize in Economics in 1969?
 (a) Ragnar Frisch (Norway) and Jan Tinbergen Jen (Netherlands)
 (b) William Forrester (USA) and John Marshal (UK)
 (c) Samuel Bengon (USA) (d) J. Philip Reis (France)
67. Which is the first Muslim who got Nobel Prize in Literature?
 (a) Muhammad Yunus (Bangladesh) (b) Orhan Pamuk (Turkey)
 (c) Naguib Mahfouz (Egypt) (d) None of these
68. The only person to win two unshared Nobel prizes?
 (a) Marie (b) Linus Pauling (c) John Jackson (d) None of these
69. Highest military award of Vietnam is:
 (a) Medal of Honour (b) National Order of Vietnam
 (c) Iron cross (d) None of these
70. Highest military award of South Africa is:
 (a) Iron cross (b) Nkwe ya Gauta (Gold Leopard)
 (c) African medal of Valour (d) None of these

Directions: In each of the following questions, out of the given alternatives, choose the one which best expresses the meaning of the given word.

71. OVERSTRUNG
 (a) Acheat (b) Energetic (c) Concerned (d) Jittery
72. FRATERNISE
 (a) Associate (b) Organise (c) Expel (d) Cheat
73. COMPENDIUM
 (a) Dictionary (b) Collection (c) Index (d) Summary
74. VAPID
 (a) Virtuous (b) Pious (c) Dull (d) Vital
75. CONTROL
 (a) Restrain (b) Influence (c) Regulate (d) Dominate
76. NUGATORY
 (a) Worthless (b) Charitable (c) Negative (d) Migratory
77. AID
 (a) Supervision (b) Co-operation (c) Assistance (d) Disease

78. **DERIDE**
 (a) Mock (b) Confuse (c) Shout (d) Snarl
- Directions:** In each of the following questions, out of the given alternatives, choose the one which best expresses the meaning of the italicised part of the sentence.
79. The demand for an *autonomous* state is responsible for insurgence of terrorism.
 (a) Separate (b) Independent (c) Secluded (d) Self-governed
80. He could not suppress his *resentment* against that decision.
 (a) Indignation (b) Irritation (c) Rancour (d) Excitement
81. It is so *gratifying* to know that there are not many small-pox cases these days.
 (a) Pleasing (b) Surprising (c) Satisfying (d) Happy
82. Without science and the scientific spirit, we shall just *drift along*.
 (a) Move gently (b) Move aimlessly (c) Move cautiously (d) Live peacefully
83. A factory manufacturing *illicit* liquor was unearthed by the police yesterday.
 (a) Poisonous (b) Unlawful (c) Intoxicating (d) Cheap
84. A pervading sense of *ennui*.
 (a) Anger (b) Anxiety (c) Weariness (d) Melancholy
85. He was given to *fanaticism* in his political beliefs.
 (a) Limitations (b) Unreasoning enthusiasm
 (c) Falsehood (d) Having no grounds

Directions: In each of the following questions, choose the word opposite in meaning to the given word:

86. **ESTABLISH**
 (a) Disrupt (b) Uproot (c) Corrode (d) Negate
87. **BOISTEROUS**
 (a) Calm (b) Comfortable (c) Good (d) Happy
88. **EVIDENT**
 (a) Suspected (b) Disagreed (c) Doubtful (d) Unimportant
89. **DESTROY**
 (a) Invent (b) Make (c) Produce (d) Create
90. **HAGGARD**
 (a) Healthy (b) Animated (c) Robust (d) Hearty
91. **NUGATORY**
 (a) Voluptuous (b) Slender (c) Valuable (d) Worthless
92. **ACCELERATE**
 (a) Creep (b) Drag (c) Lag (d) Slow down
93. **COARSE**
 (a) Beautiful (b) Soft (c) Fine (d) Attractive

Directions: Each of the following questions consists of a word or phrase which is italicised in the sentence given. It is followed by certain words or phrases. Select the word or phrase which is closest to the opposite in meaning of the italicised word or phrase.

94. She was in a state of *anxiety* when I met her.
 (a) Pleasure (b) Happiness (c) Relief (d) Laughter

