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1. Depression formed due to deflating action of winds are called (1) Playas (2) Yardang (3) Ventifacts (4) Sand dunes 2. The land of maximum biodiversity is (1) Tropical (2) Temperate (3) Monsoonal (4) Equatorial 3. Heat transfer horizontally within the atmosphere is called (1) Conduction (2) Convection (3) Absorption (4) Advection 4. Indian Standard Time relates to (1) E longitude (2) E longitude (3) E longitude (4) longitude 5. Who is rightly called the "Fahe of Local Self Government" in India? (1) Lord Mayo (2) Lord Ripon (3) Lord Curzon

6. The Directive Principles of State Policy was adopted from the

(4) Lord Clive

7. Which is the second nearest star to the Earth after the Sun?

(1) British Constitution

(2) Swiss Constitution

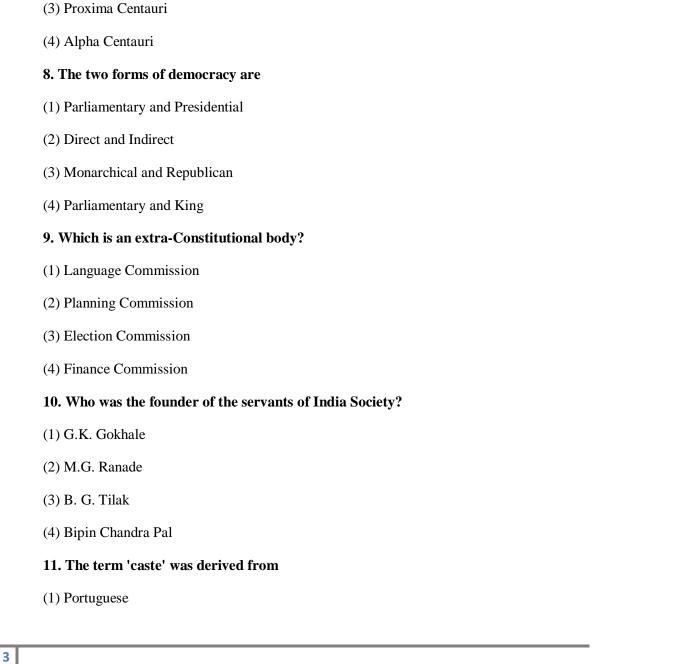
(3) U.S. Constitution

(4) Irish Constitution

(1) Vega

(2) Sirius







(2) Dutch
(3) German
(4) English
12. The term "Greater India" denotes
(1) Political unity
(2) Cultural unity
(3) Religious unity
(4) Social unity
13. Formakised system of trading agreements with groups of countries is known as
(1) Trading blocks
(2) Trade ventures
(3) Trade partners
(4) Trade organisations
14. Mahatma Gandhi was profoundly Influenced by the writings of
14. Mahatma Gandhi was profoundly Influenced by the writings of(1) Bernard Shaw
(1) Bernard Shaw
(1) Bernard Shaw (2) Karl Marx
(1) Bernard Shaw (2) Karl Marx (3) Lenin
(1) Bernard Shaw(2) Karl Marx(3) Lenin(4) Leo Tolstoy
 (1) Bernard Shaw (2) Karl Marx (3) Lenin (4) Leo Tolstoy 15. Seismic sea waves which approach the coasts at greater force are known as
 (1) Bernard Shaw (2) Karl Marx (3) Lenin (4) Leo Tolstoy 15. Seismic sea waves which approach the coasts at greater force are known as (1) Tides
 (1) Bernard Shaw (2) Karl Marx (3) Lenin (4) Leo Tolstoy 15. Seismic sea waves which approach the coasts at greater force are known as (1) Tides (2) Tsunami
(1) Bernard Shaw (2) Karl Marx (3) Lenin (4) Leo Tolstoy 15. Seismic sea waves which approach the coasts at greater force are known as (1) Tides (2) Tsunami (3) Current
(1) Bernard Shaw (2) Karl Marx (3) Lenin (4) Leo Tolstoy 15. Seismic sea waves which approach the coasts at greater force are known as (1) Tides (2) Tsunami (3) Current (4) Cyclone



(3) reduced by light
(4) totally colourless
17. Tetra ethyle lead (TEL) is
(1) a catalyst in burning fossil fuel
(2) an antioxidant
(3) a reductant
(4) an antiknock compound
18. Curie point is the temperature at which
(1) matter becomes radioactive
(2) A metallosed magnetic properties.
(3) A metal loses conductivity
(4) Transmutation of metal occurs.
19. The isotope used for the production of atomic energy is
(1) U-235
(1) U-235 (2) U-238
(2) U-238
(2) U-238 (3) U-234
(2) U-238 (3) U-234 (4) U-236
(2) U-238(3) U-234(4) U-23620. The acceleration due to gravity at the equator
 (2) U-238 (3) U-234 (4) U-236 20. The acceleration due to gravity at the equator (1) is less than that at the poles
 (2) U-238 (3) U-234 (4) U-236 20. The acceleration due to gravity at the equator (1) is less than that at the poles (2) is greater than that at the poles
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 (2) U-238 (3) U-234 (4) U-236 20. The acceleration due to gravity at the equator (1) is less than that at the poles (2) is greater than that at the poles (3) is equal to that at the poles (4) does not depend on the earth's centripetal acceleration 21. Which of the following is not a nucleon?

22. The material used in the manufacture of lead pencil is

23. Angle of friction and angle of repose are



(1) Graphite

(2) Lead

(3) Carbon

(1) equal to each other

(4) Mica

(2) not equal to each other
(3) proportional to each other
(4) None of the above
24. Porcessor's speed of a computer is measured in
(1) BPS
(2) MIPS
(3) Baud
(4) Hertz
25. 'C' language is a
(1) Low level language
(2) High level language
(3) Machine level language
(4) Assembly level language
26. What happens to a person who receive the wrong type of blood?
(1) All the arteries constrict
(2) All the arties dialates
(3) The RBCs aglutionate
(4) The spleen and Jymphnodes deterorate



27. NIS stands for

A. The cash reserve ratio and the policy repo rate unchanged at 4.75 per cent and 8.0 per cent respectively
31. Reserve Bank of India in its mid-quarterly monetary policy review on 18 June 2012, decided to keep the cash reserve ratio and the policy repo rate unchanged. Which of the following facts with respect to RBI's mid-quarterly monetary policy are not true?
(4) the abdomen
(3) the neck
(2) the base of the brein
(1) the base of the heart
30. Pituitary gland is situated in
(4) Fungal
(3) Viral
(2) Protozoan
(1) Bacterial
29. Ringworm is a disease.
(4) Arsenic
(3) Iron
(2) Lead
(1) Mercury
28. If all bullets could not be removed from gunshot injury of a man, it may cause poisoning by
(4) National Information Sector
(3) National Immunisation Schedule
(2) National Irrigation Schedule
(1) National Infectious diseases Seminar

B. The reverse repo rate remain unchanged at 8.0 per cent

C. The marginal standing facility rate and the Bank Rate is to stand at 9.0 per cent



D. The slowing pace of the economy (India's March quarter economic growth stood at 5.3 per cent,
lowest in past 9 years) and weakening investment sentiments had prompted industry leaders to
urge RBI to take a call on policy rate cuts

lowest in past 9 years) and weakening investment sentiments had prompted industry leaders to urge RBI to take a call on policy rate cuts
(1) Only 1
(2) 1 & 3
(3) Only 4
(4) Only 2
32. Consider the following statements using the code given below identify the personality with whom these statements are associated
A. He won the French Open Singles Title 2012
B. It was his seventh French Open Title
C. The French Open title marked his 11th Gand Slam title
D. Now he is five title short of the arch rival Roger Federer's record 16 grand slam titles
Code
(1) Rafael Nadal
(2) Novak Djokovic
(3) David Ferrer
(4) Juan Del Potro
33. Which one of the following statements is wrong?
(1) Maria Yuryevna Sharapova won French Open 2012 on 9 June 2012
(2) She defeated Saria Erani of Italy
(3) This was Sharapova's first French open title
(4) Sharapova with the French Open Title completed her career grand slam
34. Which one of the following Indian cricketers was conferred upon the Wisden India Outstandin Achievement award in Dubai on 11 June 2012?
(1) MS Dhoni
(2) Rahul Dravid



- (3) Virat Kohali
- (4) Sachin Tendulkar
- 35. Which one of the following cities has been slated to host the United Nations Conference on Sustainable Development 2012?
- (1) Rio de Janeiro
- (2) Buenos Aires
- (3) Hawana
- (4) Toronto
- 36. NASA on 13 May 2012 launched Nuclear Spectroscopic Telescope Array (NuSTAR) on a Pegasus rocket from Kwajalein Atoll in the Marshall Islands. Consider the following given facts related to NuSTAR and chose the right option?
- i) NuSTAR will help scientists find the most subtle and energetic black holes.
- ii) NuSTAR will work in coordination with other telescopes in space, including NASA's Chandra X-ray Observatory, which observes lower-energy X-rays

Choose the right option:

- (1) Both i and ii are wrong.
- (2) Only i is wrong.
- (3) Only ii is correct.
- (4) Both i and ii are correct
- 37. China on 16 June 2012 launched its spacecraft Shenzhou-9 from the Jiuquan satellite launch centre in north-western Gansu province. Which of the following facts related to Shenzhou-9 is not true?
- i) Shenzhou-9 is China's fourth human spaceflight
- ii) Shenzhou -9 spacecraft will conduct the first manned docking mission
- iii) Shenzhou-9 space mission comprise three astronauts including China's first woman astronaut Liu Yang
- iv) Shenzhou-9 is China's first manned space programme

Choose the right option:

(1) Both i and ii are wrong



(2) Only i is wrong
(3) Only iv is wrong
(4) Neither i nor ii is wrong
38. According to the World Health Organization's cancer agency's report declared on 12 June 2012, is the most probable cause of cancer among the people.
(1) Diesel Fumes
(2) Dust
(3) Petrol exhaust
(4) None of the above
39. According to a new government report India's greenhouse gas (GHG) emissions rose by 58 per cent between 1994 and 2007. Greenhouse gases are those gases that can absorb and emit infrared radiation. Which one of the following is not a green house gas?
(1) nitrogen (N)
(2) methane (CH4)
(3) nitrous oxide (N2O)
(4) ozone (O3)
40. The Union Government of India on 5 June 2012 announced a new trade policy aimed at achieving 20 per cent increase in exports to 360 billion dollar in the fiscal year 2012-13. Which of the facts related to this statement is not true?
A. 2 per cent interest subsidy scheme extended till March 2013
B. Foreign Trade Policy document to be more user friendly
C. Seven new markets added to Focus Market Scheme
D. Incentives for exports from north-eastern states
(1) Only 1
(2) 3 & 4
(3) Only 4
(4) All the statements are true
41. Which one of the following statements is wrong?



- (1) Didier Drogba plays for English football club Chelsea
- (2) He is an Argentine national
- (3) He has been with Chelsea since 2004
- (4) He had scored a late equaliser against Bayern Munich in the Champions League final
- 42. Kolkata Knight Riders claimed its first ever IPL title on 27 May 2012. The final match of the IPL Five was played in which of the following city?
- (1) Chennai
- (2) Mumbai
- (3) Kolkata
- (4) Hyderabad
- 43. Consider the following statements using the code given below identify the personality with whom these statements are associated.
- A. He won Rome Masters 21 May 2012
- B. He defeated Novak Djokovic in the final
- C. He reoccupied the number 2 position after the victory
- D. It was his sixth Rome Masters in his career
- (1) Rafael Nadal
- (2) Roger Federer
- (3) Novak Djokovic
- (4) Letan Hewitt
- 44. President Pratibha Patil on 18 April 2012 released a commemorative postage stamp to mark the birth centenary of President R. Venkataraman at Rashtrapati Bhavan in New Delhi. Which of the following facts about the former president is not true?
- A. R. Venkataraman was the 10th president of India
- B. He held office from 25 July 1987 to 25 July 1992
- C. had the unique distinction of having worked with four Prime Ministers namely- V. P Singh, Chandrashekhar and P. V Narasimha Rao and Rajiv Gandhi



D. R. Venkataraman had played a significant role in the industrialisation of Tamil Nadu. An outstanding administrator, he was also known as the father of industrialisation
(1) Only 3
(2) 2 & 3
(3) 3 & 4
(4) Only 1
45. Which ministry in its meeting on 17 April 2012, decided to set up three new committees to accelerate procurements and border infrastructure projects?
(1) Defence Ministry
(2) Railways Ministry
(3) Commerce Ministry
(4) Home Ministry
46. Veteran litterateur, freedom fighter and former Minister Nityananda Mohapatra died on 17 April 2012. Which of the following facts about him are not true?
A. Post independence was elected thrice as MLA from Bhadrak, twice as Congress candidate and once on Janata Dal ticket.
B. He rose to literary prominence as editor of Odia magazine Dagara
C. Mohapatra was the recipient of Kendriya Sahitya Academy and Odisha Sahitya Academy awards
D. He wrote the famous flag-song for the Orissa unit of the CPI Ei lal patakara tale.
E. His famous books include Bhangahada, Gharadiha, Nahonm Tistami Baikunthe, Kalagara Dharagara and Priya O Priyatama
(1) Only 4
(2) Only 2
(3) Only 1
(4) Only 3

47. Identify the person, with whom the following statements are attached.

A. He was born on February 7, 1948 in Letpadan, Burma



- B. He was re-elected general secretary of the CPI(M) at the 20th party congress
- C. He was elected to the Central Committee of the CPI (M) in 1985
- D. He became a member of the Politburo in 1992
- (1) Sitaram Yechury
- (2) AB Bardhan
- (3) Prakash Karat
- (4) D Raja
- 48. Which one of the following statements is wrong
- (1) NTPC has successfully completed the automation package for the Simhadri Stage-II
- (2) It is NTPC's first coastal-based coal-fired thermal power project
- (3) The super thermal power project located near Visakhapatnam in Andhra Pradesh
- (4) NTPC is a private energy company, based in China
- 49. Name the Samajwadi Party MLA from Itwa in Sidhhartnagar district who was unanimously elected Speaker of the 16th Uttar Pradesh Assembly on 13 April 2012?
- (1) Sukhdeo Rajbhar
- (2) Mata Prasad Pandey
- (3) Syed Ahmed Bukhari
- (4) Naresh Uttam
- 50. MLA, N. Varadarajan, died in Chennai on 10 April 2012. Which of the following facts with regards to Varadarajan is not true?
- A. N. Varadarajan was former Tamil Nadu State secretary of the CPI(M) and three-time MLA
- B. He was elected to the Tamil Nadu Assembly twice (1977 and 1980)
- C. He was elected to the Tamil Nadu Assembly from the Vedasandur constituency in 1983
- D. He was elected party secretary in Tamil Nadu in 2005 and again in 2008
- (1) Only 1
- (2) 1 & 2
- (3) Only 3



(4) Only 2

ANSWERS:

1	(2)
2	(1)
3	(2)
4	(2)
5	(2)
6	(4)
7	(3)
8	(1)
9	(2)
10	(1)
11	(1)
12	(2)
13	(1)
14	(4)
15	(2)
16	(3)
17	(4)
18	(2)
19	(1)
20	(1)
21	(4)
22	(1)
23	(1)
24	(2)
25	(2)

26	(3)
27	(4)
28	(4)
29	(4)
30	(2)
31	(4)
32	(1)
33	(4)
34	(4)
35	(1)
36	(4)
37	(3)
38	(1)
39	(1)
40	(4)
41	(2)
42	(1)
43	(1)
44	(4)
45	(1)
46	(3)
47	(3)
48	(4)
49	(2)
50	(3)