

Weekly Practice Quiz For OSSSC RI,ARI, Amin: June-1

1. Which organization has the Directorate of Horticulture partnered with to enhance market linkage for farmer producer organisations (FPOs) in Odisha?

- A) FCI
- B) APEDA
- C) NABARD
- D) NITI Aayog

Answer: B) APEDA

2. What was the first commercial shipment of fresh produce from Odisha that was sent via Biju Patnaik International Airport?

- A) 0.75 tonnes of rice
- B) 0.75 tonnes of fresh produce
- C) 1 tonne of spices
- D) 0.5 tonnes of seafood

Answer: B) 0.75 tonnes of fresh produce

3. APEDA operates under which Ministry of the Government of India?

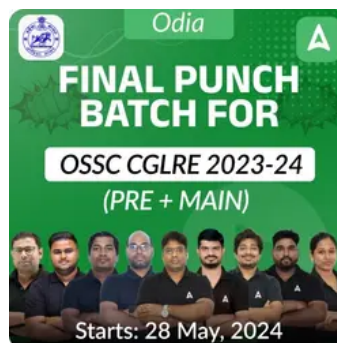
- A) Ministry of Agriculture and Farmers' Welfare
- B) Ministry of Commerce and Industry
- C) Ministry of Food Processing Industries
- D) Ministry of External Affairs

Answer: B) Ministry of Commerce and Industry

4. What has Odisha deployed to enhance fish production and biodiversity in marine ecosystems?

- A) Coral reefs
- B) Artificial reefs
- C) Mangrove plantations
- D) Marine protected areas

Answer: B) Artificial reefs



5. What is the purpose of deploying artificial reefs along Odisha's coastline?

- A) Enhance fish production and biodiversity
- B) Restore degraded marine ecosystems
- C) Provide wave action protection to the coastline
- D) All of the above

Answer: D) All of the above

6. How much carbon dioxide can seaweeds grown in underwater forests in the Bay of Bengal sequester compared to land plants?

- A) 2-3 times more
- B) 4-5 times more
- C) Same amount
- D) Less than land plants

Answer: B) 4-5 times more

7. What is the expected total amount Odisha plans to demand from the 16th Finance Commission for sector-specific grants for 2025–30?

- A) Rs 50,000 crore
- B) Rs 75,000 crore
- C) Rs 1 lakh crore
- D) Rs 1.5 lakh crore

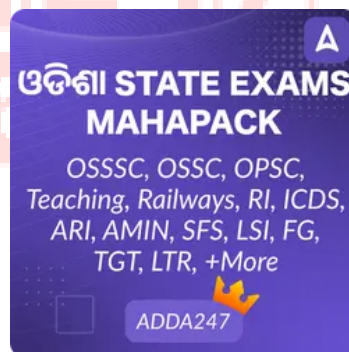
Answer: C) Rs 1 lakh crore

8. When was the Sixteenth Finance Commission constituted?

- A) 31.12.2021

- B) 31.12.2022
C) 31.12.2023
D) 31.12.2024
Answer: C) 31.12.2023
9. What does the festival Niladri Mahodaya in Puri commemorate?
A) The birth of Lord Jagannath
B) The consecration of the Shree Jagannath Temple
C) The annual Rath Yatra
D) The harvest festival in Odisha
Answer: B) The consecration of the Shree Jagannath Temple
10. Odisha is located between which latitudes?
A) 16°31' and 21°31' N
B) 17°31' and 22°31' N
C) 18°31' and 23°31' N
D) 19°31' and 24°31' N
Answer: B) 17°31' and 22°31' N
11. What is the longitude range of Odisha?
A) 80°31' and 86°31' E
B) 81°31' and 87°31' E
C) 82°31' and 88°31' E
D) 83°31' and 89°31' E
Answer: B) 81°31' and 87°31' E
12. What percentage of India's area does Odisha cover?
A) 3.74%
B) 4.74%
C) 5.74%
D) 6.74%
Answer: B) 4.74%
13. What is the average annual rainfall in Odisha?
A) 1250mm
B) 1350mm
C) 1450mm
D) 1550mm
Answer: C) 1450mm
14. According to the 2011 Census, what was the population of Odisha?
A) 39.9 million
B) 40.9 million
C) 41.9 million
D) 42.9 million
Answer: C) 41.9 million

15. What is the average population density of Odisha?
A) 250 persons per km²
B) 260 persons per km²
C) 270 persons per km²
D) 280 persons per km²
Answer: C) 270 persons per km²
16. How many CD Blocks are there in Odisha?
A) 314
B) 320
C) 326
D) 332
Answer: A) 314
17. Which river drains the northern part of Mayurbhanj district?
A) Budhabalang River
B) Subarnarekha River
C) Baitarani River
D) Brahmani River
Answer: B) Subarnarekha River



18. Which river drains the districts of Sundargarh, Debagarh, Angul, Dhenkanal, Jajpur, and Kendrapara?
A) Mahanadi River
B) Baitarani River
C) Brahmani River
D) Rushikulya River
Answer: C) Brahmani River
19. Which districts are drained by the Mahanadi River?
A) Sundargarh, Jharsuguda, Sambalpur, Baragarh, Sonapur, Balangir, Nuapara, Cuttack, Jagatsinghpur, Khurda, and Puri
B) Nabarangpur, Malkangiri, and Koraput
C) Rayagada and parts of Gajapati

D) Ganjam

Answer: A) Sundargarh, Jharsuguda, Sambalpur, Baragarh, Sonepur, Balangir, Nuapara, Cuttack, Jagatsinghpur, Khurda, and Puri

20. Which rivers drain the districts of Nabarangpur, Malkangiri, and Koraput?

- A) Rushikulya and Vansadhara
- B) Budhabalang and Baitarani
- C) Kolab and Indravati
- D) Nagavali and Brahmani

Answer: C) Kolab and Indravati

21. What is a common problem that occurs when Odisha's rivers reach the coastal plains?

- A) Increase in river slope
- B) Reduction in river velocity leading to drainage congestion
- C) Increase in river velocity
- D) Reduction in river width

Answer: B) Reduction in river velocity leading to drainage congestion

22. Which institution is establishing a centre for coastal and river bank erosion research?

- A) IIT Delhi
- B) IIT Bhubaneswar
- C) IIT Mumbai
- D) IIT Kharagpur

Answer: B) IIT Bhubaneswar



23. Under which scheme is the centre for coastal and river bank erosion being established?

- A) NITI Aayog Initiative
- B) Smart Cities Mission
- C) Fund for Improvement of S&T Infrastructure (FIST)

D) National Digital Health Mission

Answer: C) Fund for Improvement of S&T Infrastructure (FIST)

24. Which organization has signed an MoU with IIT Bhubaneswar for partial funding of the centre's equipment?

- A) Reliance Industries
- B) Tata Steel
- C) NeXHS Renewables Private Limited
- D) Adani Group

Answer: C) NeXHS Renewables Private Limited

25. Where is the Eddy covariance flux tower installed to study forest carbon sequestration?

- A) Chilika Lake
- B) Similipal Biosphere Reserve
- C) Nandankanan Wildlife Sanctuary
- D) Satkosia Tiger Reserve

Answer: B) Similipal Biosphere Reserve

26. Which organization installed the Eddy covariance flux tower in Similipal?

- A) IIT Bhubaneswar
- B) Odisha Forest Department
- C) CSIR-National Botanical Research Institute (NBRI), Lucknow
- D) Ministry of Environment, Forest and Climate Change

Answer: C) CSIR-National Botanical Research Institute (NBRI), Lucknow

27. What is the primary purpose of the Eddy covariance flux tower installed in Similipal?

- A) Measure soil quality
- B) Measure forest carbon sequestration
- C) Monitor wildlife movement
- D) Track deforestation rates

Answer: B) Measure forest carbon sequestration

28. What percentage of India's total forest carbon stock is found in Odisha?

- A) 4%
- B) 5%
- C) 6%
- D) 7%

Answer: C) 6%

29. What new services will PACS in Odisha soon offer?

- A) Internet banking
- B) Core banking services including NEFT,

- RTGS, and micro ATM provisions
 C) Mobile banking
 D) Cryptocurrency trading
 Answer: B) Core banking services including NEFT, RTGS, and micro ATM provisions
30. Why has the Kalinga Nagar Industries Association (KNIA) requested the Odisha Mining Corporation (OMC) to increase chrome ore production?
 A) To export more chrome ore
 B) To address the demand and supply gap in the market
 C) To build a new factory
 D) To reduce environmental impact
 Answer: B) To address the demand and supply gap in the market
31. What is the most common early sign of retinoblastoma in children?
 A) Persistent cough
 B) High fever
 C) A white glow in a child's eye, seen in flash photos or dim light
 D) Difficulty in hearing
 Answer: C) A white glow in a child's eye, seen in flash photos or dim light
32. Which region is traditionally believed to be the origin of the Karma Dance in Odisha?
 A) Coastal Odisha
 B) Western Odisha
 C) Southern Odisha
 D) Eastern Odisha
 Answer: B) Western Odisha
33. In which districts of Odisha is the Karma festival observed by both tribal and non-tribal communities?
 A) Puri and Cuttack
 B) Ganjam and Bhubaneswar
 C) Sambalpur and Phulbani
 D) Balasore and Mayurbhanj
 Answer: C) Sambalpur and Phulbani
34. What does the Karma Dance symbolize?
 A) The harvest season
 B) The beginning of winter
 C) The start of spring
 D) The end of the monsoon
 Answer: C) The start of spring

35. What percentage of Odisha's total population is constituted by Scheduled Castes and Scheduled Tribes as per the 2011 census?
 A) 30.98%
 B) 39.98%
 C) 25.98%
 D) 45.98%
 Answer: B) 39.98%
36. Which of the following is not a factor of the 5T scheme in Odisha?
 A) Technology
 B) Teamwork
 C) Transparency
 D) Training
 Answer: D) Training
37. What is the main aim of the 5T scheme?
 A) To enhance agricultural productivity
 B) To ensure better service delivery to the public
 C) To promote tourism
 D) To increase industrial output
 Answer: B) To ensure better service delivery to the public



38. When was the 'Nua O Yuba Odisha Nabin Odisha' scheme launched?
 A) 20 November 2023
 B) 21 December 2018
 C) 2 October 2018
 D) 15 August 2018
 Answer: A) 20 November 2023
39. Which sector does the Kalia Yojana focus on?
 A) Education
 B) Agriculture
 C) Healthcare

- D) Infrastructure
Answer: B) Agriculture
40. What does 'KALIA' stand for in Kalia Yojana?
A) Krushak Assistance for Livelihood and Income Augmentation
B) Krushak Agricultural Loan Incentive Assistance
C) Krushak Assistance for Low-Interest Agriculture
D) Krushak Agricultural Livelihood Improvement Aid
Answer: A) Krushak Assistance for Livelihood and Income Augmentation
41. Why was the Odisha Food Security Scheme (SFSS) launched?
A) To enhance food production
B) To improve food quality
C) In reaction to the 2013 Food Security Act not covering certain groups in Odisha
D) To promote organic farming
Answer: C) In reaction to the 2013 Food Security Act not covering certain groups in Odisha
42. What is the main goal of the Biju Swastya Kalyan Yojana?
A) To provide free education
B) To provide financial assistance for healthcare
C) To build new hospitals
D) To provide health insurance to government employees
Answer: B) To provide financial assistance for healthcare
43. What annual health insurance coverage is provided per family under the Biju Swastya Kalyan Yojana?
A) Rs 1 lakh
B) Rs 2 lakhs
C) Rs 5 lakhs
D) Rs 7 lakhs
Answer: C) Rs 5 lakhs
44. What is the primary aim of the Sarbakhayama Yojana?
A) To improve rural infrastructure
B) To regularize unauthorized constructions in the state
C) To provide financial assistance to small

- businesses
D) To enhance urban sanitation
Answer: B) To regularize unauthorized constructions in the state
45. Which scheme aims to improve education for Class VI to VIII students in Odisha?
A) Utkarsh Scheme
B) Utthan Scheme
C) Biju Swastya Kalyan Yojana
D) Mukhyamantri Krishi Udyog Yojana
Answer: B) Utthan Scheme
46. What is the focus of the Utkarsh Scheme?
A) Improve primary education
B) Improve secondary education for class 9 to 10
C) Improve college education
D) Provide scholarships for higher education
Answer: B) Improve secondary education for class 9 to 10



47. What benefit does the Gopabandhu Sambadika Swasthya Bima Yojana provide?
A) Health insurance for farmers
B) Health insurance for journalists
C) Financial assistance for small businesses
D) Scholarships for students
Answer: B) Health insurance for journalists
48. What does the Mahapranay Yojana provide financial assistance for?
A) Marriage ceremonies
B) Education expenses
C) Cremation
D) Healthcare
Answer: C) Cremation

49. What is the primary goal of the Mukhyamantri Krishi Udyog Yojana?
 A) Provide free seeds to farmers
 B) Simplification of loan subsidies to farmers
 C) Promote organic farming
 D) Enhance rural infrastructure
 Answer: B) Simplification of loan subsidies to farmers
50. What does the Mukhyamantri Abhinav Krishi Yantripati Samman Yojana reward?
 A) Best crop yield
 B) Innovation in farming tools
 C) Highest milk production
 D) Best organic farming practices
 Answer: B) Innovation in farming tools
51. What is the SWAYAM scheme designed to provide?
 A) Free education materials
 B) Interest-free bank loans to rural unemployed youths
 C) Free healthcare services
 D) Subsidies for organic farming
 Answer: B) Interest-free bank loans to rural unemployed youths
52. What is the maximum loan amount provided under the SWAYAM scheme?
 A) ₹50,000
 B) ₹1 lakh
 C) ₹5 lakhs
 D) ₹10 lakhs
 Answer: B) ₹1 lakh
53. What does the KHUSI+ scheme aim to improve?
 A) Access to clean water
 B) Menstrual hygiene awareness and reduce maternal mortality and morbidity rates
 C) School infrastructure
 D) Employment opportunities
 Answer: B) Menstrual hygiene awareness and reduce maternal mortality and morbidity rates
54. Which dynasty ruler built the Barabati Fort?
 A) Somavanshi dynasty
 B) Eastern Ganga dynasty
 C) Chola dynasty
 D) Maurya dynasty
 Answer: B) Eastern Ganga dynasty
55. Which is considered the oldest fortified settlement in Odisha?
 A) Barabati Fort
 B) Asurgarh Fortified Settlement
 C) Chudanga Gada
 D) Raibania Fort
 Answer: B) Asurgarh Fortified Settlement
56. What are the main reasons for migration from Kalahandi district?
 A) High cost of living
 B) Lack of employment opportunities and apathetic administration
 C) Political instability
 D) Poor educational facilities
 Answer: B) Lack of employment opportunities and apathetic administration
57. Where were 253 Olive Ridley hatchlings recently released?
 A) Gahirmatha Beach
 B) Puri Beach
 C) Dagara Beach
 D) Chandrabhaga Beach
 Answer: C) Dagara Beach
58. What is the scientific name of the Olive Ridley Sea Turtle?
 A) Chelonia mydas
 B) Lepidochelys olivacea
 C) Eretmochelys imbricata
 D) Dermochelys coriacea
 Answer: B) Lepidochelys olivacea
59. Under which schedule of the Wildlife Protection Act, 1972, is the Olive Ridley Sea Turtle protected?
 A) Schedule I
 B) Schedule II
 C) Schedule III
 D) Schedule IV
 Answer: A) Schedule I
60. What significant weather phenomenon did Gilbert Walker's research help understand?
 A) Tornadoes
 B) El Niño
 C) Hurricanes
 D) Tsunamis
 Answer: B) El Niño

61. What impact is Cyclone 'Remal' expected to have on Odisha?
A) Major flooding and property damage
B) Minimal impact with some rainfall in certain districts
C) Heavy snowfall
D) Complete bypass with no impact
Answer: B) Minimal impact with some rainfall in certain districts
62. Where is the village of Pipili located, known for its vibrant community of craftsmen specializing in applique craft?
A) 20 km from Cuttack
B) 20 km from Puri
C) 20 km from Bhubaneswar
D) 20 km from Konark
Answer: C) 20 km from Bhubaneswar
63. What is the local term for applique craft in Odisha?
A) Patta Chitra
B) Chandua
C) Filigree
D) Jhoti
Answer: B) Chandua
64. Which form of painting in Odisha focuses primarily on religious themes and is executed on small strips of cotton cloth?
A) Patta Chitra
B) Filigree Work
C) Muruja
D) Jhoti
Answer: A) Patta Chitra
65. Where is the village of Raghurajpur located, known for its traditional painters practicing Patta Chitra?
A) Near Cuttack
B) Near Puri
C) Near Bhubaneswar
D) Near Konark
Answer: B) Near Puri
66. Which city in Odisha is renowned as the "Silver City" and is a hub for silver filigree work?
A) Cuttack
B) Bhubaneswar
C) Puri

- D) Konark
Answer: A) Cuttack
67. What material is typically used for creating Jhoti or Chita murals during religious rituals in Odisha?
A) Fabric
B) Rice paste
C) Clay
D) Silver
Answer: B) Rice paste
68. Which month sees the practice of Jhoti or Chita murals as part of religious rituals in Odisha?
A) Kartik (November)
B) Margasira
C) Chaitra
D) Shravana
Answer: B) Margasira
69. What is the primary material used for creating Muruja designs in Odisha during rituals?
A) Silver
B) Clay
C) Stones
D) Various colored powders
Answer: D) Various colored powders
70. Which art form in Odisha involves shaping delicate silver wires into intricate designs?
A) Applique Work
B) Patta Chitra
C) Muruja
D) Filigree Work
Answer: D) Filigree Work
71. Where is the village of Pipili located?
A) Near Cuttack
B) Near Puri
C) Near Bhubaneswar
D) Near Konark
Answer: C) Near Bhubaneswar
72. Which art form of Odisha is primarily associated with decorating mud walls and floors with white rice paste murals?
A) Muruja
B) Filigree Work
C) Patta Chitra
D) Jhoti or Chita
Answer: D) Jhoti or Chita

73. Which month sees the practice of Muruja designs in Odisha?
 A) Margasira
 B) Kartik (November)
 C) Chaitra
 D) Shravana
 Answer: B) Kartik (November)
74. What do artisans create using applique craft in Odisha?
 A) Sculptures
 B) Paintings
 C) Lampshades, handbags, cushion covers, etc.
 D) Murals
 Answer: C) Lampshades, handbags, cushion covers, etc.
75. Which city in Odisha is famous for its brass and bell metal ware?
 A) Cuttack
 B) Bhubaneswar
 C) Puri
 D) Konark
 Answer: A) Cuttack
76. Which material is NOT used for creating Muruja designs in Odisha?
 A) Marigold petals
 B) Turmeric
 C) Rice paste
 D) Silver
 Answer: D) Silver
77. What prehistoric art can be found in the dense forests of Western Odisha?
 a) Terracotta sculptures
 b) Rock paintings
 c) Metal engravings
 d) Mosaic murals
 Answer: b) Rock paintings
78. Which sites in Western Odisha feature natural rocks adorned with ancient paintings?
 a) Ulapgarh, Vikram Khol, Manikmada
 b) Sambalpuri, Ushakothi, Gudahandi
 c) Yogimatha, Balaram Das, Sudarsan Pattnaik
 d) Lalitgiri, Ratnagiri, Udayagiri
 Answer: a) Ulapgarh, Vikram Khol, Manikmada
79. What are the pigments used in creating the rock paintings in Odisha?
 a) Synthetic dyes
 b) Chemical compounds
 c) Natural sources like iron oxides, lime, and copper compounds
 d) Plastic polymers
 Answer: c) Natural sources like iron oxides, lime, and copper compounds
80. Which is considered the most popular handicraft of Odisha?
 a) Stone carving
 b) Wood carving
 c) Handloom sarees
 d) Papier Mache
 Answer: c) Handloom sarees
81. Where are Sambalpuri cotton sarees woven?
 a) Sambalpur district
 b) Puri district
 c) Cuttack district
 d) Bhubaneswar district
 Answer: a) Sambalpur district
82. What are the designs typically featured in Odisha's ikat sarees?
 a) Tribal patterns
 b) Geometric outlines, animals, fish, and conch
 c) Floral motifs
 d) Paisley designs
 Answer: b) Geometric outlines, animals, fish, and conch
83. What is the tie-and-dye technique unique to Odisha?
 a) Batik
 b) Bandhani
 c) Ikat
 d) Shibori
 Answer: c) Ikat
84. Which traditional craft of Odisha involves creating replicas of temples and deities?
 a) Sand art
 b) Lacquer work
 c) Stone carving
 d) Wood carving
 Answer: c) Stone carving
85. Who is the legendary poet associated with the tradition of sand art in Odisha?
 a) Rabindranath Tagore
 b) Kalidas
 c) Sudarsan Pattnaik

- d) Balaram Das
Answer: d) Balaram Das
86. What is the main material used in lacquer work?
a) Clay
b) Wood
c) Metal
d) Lacquer
Answer: d) Lacquer
87. Which tribal craft is predominantly practiced by women in Odisha?
a) Stone carving
b) Wood carving
c) Papier Mache
d) Lacquer work
Answer: d) Lacquer work
88. What is the ancient form of art known as Talapatra Chitra?
a) Papier Mache
b) Palm leaf painting
c) Terracotta sculpture
d) Metal engraving
Answer: b) Palm leaf painting
89. Which art form in Odisha involves the use of waste cloth, natural fibers, and paper?
a) Papier Mache
b) Stone carving
c) Ikat
d) Sand art
Answer: a) Papier Mache
90. Who is known for continuing the tradition of sand art in Odisha today?
a) Rabindranath Tagore
b) Kalidas
c) Sudarsan Pattnaik
d) Balaram Das
Answer: c) Sudarsan Pattnaik
91. Which craft is renowned globally and practiced throughout Odisha?
a) Sand art
b) Stone carving
c) Ikat
d) Papier Mache
Answer: d) Papier Mache
92. What is the most important festival celebrated in Odisha?
A) Kalinga Mahotsav

- B) Chandan Yatra
C) Raja Parba
D) Durga Pooja
Answer: D) Durga Pooja
93. When is Durga Pooja typically celebrated in Odisha?
A) January
B) April
C) September or October
D) December
Answer: C) September or October
94. Which festival in Odisha is celebrated to mark the victory of peace over war?
A) Chandan Yatra
B) Kalinga Mahotsav
C) Mahabisuva Sankranti
D) Raja Parba
Answer: B) Kalinga Mahotsav
95. Where is Kalinga Mahotsav celebrated in Odisha?
A) Puri
B) Bhubaneswar
C) Dhauli Shanti Stupa
D) Konark
Answer: C) Dhauli Shanti Stupa
96. What is the other name for Chandan Yatra?
A) Gandhalepana Yatra
B) Kalinga Mahotsav
C) Konark Dance Festival
D) Mahabisuva Sankranti
Answer: A) Gandhalepana Yatra
97. How long does Chandan Yatra last?
A) 10 days
B) 30 days
C) 42 days
D) 15 days
Answer: C) 42 days
98. Which dance form is celebrated during the Konark Dance Festival?
A) Kathak
B) Bharatanatyam
C) Odissi
D) Kuchipudi
Answer: C) Odissi
99. When does the Konark Dance Festival take place?

- A) April and May
B) September or October
C) December
D) June or July
Answer: A) December 1 to December 5
100. What is Mahabisuva Sankranti also known as?
A) Pana Sankranti
B) Raja Parba
C) Chandan Yatra
D) Kalinga Mahotsav
Answer: A) Pana Sankranti
101. What is Mahabisuva Sankranti celebrated to mark?
A) New Year
B) Harvest Festival
C) Victory in war
D) Peace
Answer: A) New Year
102. Which festival in Odisha celebrates womanhood and prosperity in agriculture?
A) Raja Parba
B) Chandan Yatra
C) Mahabisuva Sankranti
D) Konark Dance Festival
Answer: A) Raja Parba
103. When is Raja Parba typically celebrated?
A) January
B) April
C) September or October
D) June or July
Answer: D) June or July
104. What is the significance of Raja Parba in relation to agriculture activities?
A) It marks the beginning of harvesting season
B) It marks the end of the monsoon
C) It allows the Goddess of Earth to rest
D) It is a time for prayers for a good harvest
Answer: C) It allows the Goddess of Earth to rest
105. Which festival celebrates the beauty of the Konark Sun Temple and Odissi dance?
A) Chandan Yatra
B) Konark Dance Festival
C) Raja Parba

- D) Durga Pooja
Answer: B) Konark Dance Festival
106. What is the significance of the festival Kalinga Mahotsav?
A) Celebration of victory in war
B) Celebration of peace over war
C) Celebration of new year
D) Celebration of harvest
Answer: B) Celebration of peace over war
107. What is the significance of Rath Yatra in Orissa?
A. Celebration of the new year
B. Harvest festival
C. Dedicated to Lord Jagannath
D. Welcoming the monsoon
Answer: C. Dedicated to Lord Jagannath
108. Which deity is primarily worshipped during the Rath Yatra?
A. Lord Vishnu
B. Lord Brahma
C. Lord Shiva
D. Lord Jagannath
Answer: D. Lord Jagannath
109. When is the Rath Yatra usually celebrated?
A. December
B. April or May
C. August
D. October
Answer: B. April or May
110. What is the significance of Magha Saptmi festival?
A. Celebrating the monsoon season
B. Offering prayers to the sea
C. Welcoming the harvest season
D. Honoring Lord Shiva
Answer: B. Offering prayers to the sea
111. Where do devotees gather during Magha Saptmi festival?
A. Near Chandrabhaga beach
B. In temples
C. At riverbanks
D. In forests
Answer: A. Near Chandrabhaga beach
112. When does the Magha Saptmi festival usually occur?
A. January

- B. February
C. March
D. April
Answer: B. February
113. What is the significance of Makar Mela?
A. Celebrating the new year
B. Honoring ancestors
C. Offering prayers to the Sun God
D. Welcoming the winter season
Answer: C. Offering prayers to the Sun God
114. When is Makar Mela usually celebrated?
A. January
B. June
C. September
D. December
Answer: A. January
115. Which festival primarily represents tribal life and traditional dances in Orissa?
A. Rath Yatra
B. Magha Saptmi
C. Makar Mela
D. Chhau Festival
Answer: D. Chhau Festival
116. Which deity is worshipped during the Chhau Festival?
A. Lord Jagannath
B. Lord Brahma
C. Lord Shiva
D. Goddess Durga
Answer: C. Lord Shiva
117. When is the Chhau Festival usually celebrated?
A. March or April
B. June or July
C. September or October
D. November or December
Answer: A. March or April
118. What is the Puri Beach Festival known for?
A. Offering prayers to the sea
B. Celebrating tribal life
C. Showcasing cultural heritage
D. Honoring Lord Jagannath
Answer: C. Showcasing cultural heritage
119. When does the Puri Beach Festival usually take place?
A. January
B. April
C. August
D. November
Answer: D. November
120. Which festival marks the beginning of the harvesting season in Orissa?
A. Rath Yatra
B. Magha Saptmi
C. Makar Mela
D. Naukhai
Answer: D. Naukhai
121. When is Naukhai festival usually celebrated?
A. February or March
B. June or July
C. August or September
D. October or November
Answer: C. August or September
122. Who edited the book "Law and Spirituality: Reconnecting the Bond"?
a) Salman Rushdie
b) Raman Mittal and Seema Singh
c) Sam Pitroda
d) Duvvuri Subbarao
Answer: b) Raman Mittal and Seema Singh
123. Which author is releasing a memoir titled "Knife"?
a) Sam Pitroda
b) Salman Rushdie
c) Madhumita Murgia
d) Shane Watson
Answer: b) Salman Rushdie
124. Who authored the book "Just a Mercenary?: Notes from My Life and Career"?
a) Raman Mittal
b) Salman Rushdie
c) Duvvuri Subbarao
d) Sam Pitroda
Answer: c) Duvvuri Subbarao
125. What is the title of Sam Pitroda's latest book?
a) The Idea of Democracy
b) Code Dependent: Living in the Shadow of AI
c) The Winner's Mindset
d) Knife
Answer: a) The Idea of Democracy

126. Whose book "Code Dependent: Living in the Shadow of AI" has been shortlisted for the Women's Prize for Non-Fiction?

- a) Salman Rushdie
- b) Sam Pitroda
- c) Madhumita Murgia
- d) S. Raman

Answer: c) Madhumita Murgia

127. Who authored the book "From A Car Shed To The Corner Room & Beyond"?

- a) Sam Pitroda
- b) Madhumita Murgia
- c) S. Raman
- d) Shane Watson

Answer: c) S. Raman

128. Which author translated the first Magahi novel "Phool Bahadur" into English?

- a) Abhay K
 - b) Sam Pitroda
 - c) Seema Singh
 - d) Soumya Awasthi
- Answer: a) Abhay K

129. Where was Parshottam Rupala's book "Sagar Parikrama" released?

- a) Delhi, India
- b) Mumbai, India
- c) Rajkot, Gujarat, India
- d) London, UK

Answer: c) Rajkot, Gujarat, India

130. Who received the book "India's Nuclear Titans"?

- a) Salman Rushdie
- b) Madhumita Murgia
- c) S. Jaishankar
- d) Duvvuri Subbarao

Answer: c) S. Jaishankar

131. Who authored the book "The Winner's Mindset"?

- a) Salman Rushdie
- b) Sam Pitroda
- c) Shane Watson
- d) Soumya Awasthi

Answer: c) Shane Watson

132. Which book explores the tensions between the RBI and the Government?

- a) "Law and Spirituality: Reconnecting the

Bond"

b) "Just a Mercenary?: Notes from My Life and Career"

c) "The Idea of Democracy"

d) "The Winner's Mindset"

Answer: b) "Just a Mercenary?: Notes from My Life and Career"

133. Which book discusses the current state of democracy?

a) "Law and Spirituality: Reconnecting the Bond"

b) "Just a Mercenary?: Notes from My Life and Career"

c) "The Idea of Democracy"

d) "Code Dependent: Living in the Shadow of AI"

Answer: c) "The Idea of Democracy"

134. Who authored the book "India's Nuclear Titans"?

a) Soumya Awasthi and Shrabana Barua

b) Raman Mittal and Seema Singh

c) Shane Watson

d) S. Jaishankar

Answer: a) Soumya Awasthi and Shrabana Barua

135. Which book recounts the experience of being stabbed at a public event?

a) "The Winner's Mindset"

b) "Knife"

c) "Code Dependent: Living in the Shadow of AI"

d) "From A Car Shed To The Corner Room & Beyond"

Answer: b) "Knife"

136. Which book is shortlisted for the Women's Prize for Non-Fiction?

a) "The Idea of Democracy"

b) "India's Nuclear Titans"

c) "Code Dependent: Living in the Shadow of AI"

d) "From A Car Shed To The Corner Room & Beyond"

Answer: c) "Code Dependent: Living in the Shadow of AI"

137. Who won the Booker Prize for the novel "Prophet Song"?

- a) Paul Lynch
b) Salman Rushdie
c) Margaret Atwood
d) Kazuo Ishiguro
Answer: a) Paul Lynch
138. Which country must the winning novel of the Booker Prize be published in?
a) Ireland
b) United States
c) Australia
d) United Kingdom
Answer: d) United Kingdom
139. Who won the International Booker Prize for the book "Time Shelter"?
a) Georgi Gospodinov
b) Angela Rodel
c) Georgi Gospodinov & Angela Rodel
d) Olga Tokarczuk
Answer: c) Georgi Gospodinov & Angela Rodel
140. What is the requirement for the winning book of the International Booker Prize to be eligible for consideration?
a) Must be originally written in English
b) Must be published in the United States
c) Must be translated into English
d) Must be published in any language
Answer: c) Must be translated into English
141. How often is the International Booker Prize awarded since 2016?
a) Biennially
b) Annually
c) Quarterly
d) Every five years
Answer: b) Annually
142. Who authored the book "An Uncommon Love: The Early Life of Sudha and Narayana Murthy"?
a) Sanjeev Joshi
b) Dr. Rajen Saikia
c) Chitra Banerjee Divakaruni
d) Arup Kumar Dutta
Answer: c) Chitra Banerjee Divakaruni
143. Which book is authored by M.J. Akbar and K Natwar Singh?
a) Gandhi: A Life in Three Campaigns
b) Modi: Energising A Green Future
c) Four Stars of Destiny
d) Sanskriti ke Ayaam
Answer: a) Gandhi: A Life in Three Campaigns
144. Who wrote the book "Modi: Energising A Green Future"?
a) R.K. Pachnanda, Bibek Debroy, Anirban Ganguly, and Uttam Kumar Sinha
b) General Manoj Mukund Naravane
c) Manorama Mishra
d) Vairamuthu
Answer: a) R.K. Pachnanda, Bibek Debroy, Anirban Ganguly, and Uttam Kumar Sinha
145. Which book is authored by Dr. Mansukh Mandaviya?
a) Ek Samandar, Mere Andar
b) Political History of Assam (1947-1971) – Volume 1
c) Smritivan: An Unparalleled Apotheosis of Commemoration to 2001 Victims of Gujarat Earthquake
d) Fertilising the Future: Bharat's March Towards Fertiliser Self-Sufficiency
Answer: d)
146. Who is the author of "Four Stars of Destiny"?
a) Manorama Mishra
b) Vairamuthu
c) General Manoj Mukund Naravane
d) Geeta Singh and Arif Khan Bharti
Answer: c) General Manoj Mukund Naravane
147. Which book was released by the Gujarat State Disaster Management Authority?
a) Ek Samandar, Mere Andar
b) Political History of Assam (1947-1971) – Volume 1
c) Smritivan: An Unparalleled Apotheosis of Commemoration to 2001 Victims of Gujarat Earthquake
d) Assam's Braveheart – Lachit Barphukan
Answer: c) Smritivan: An Unparalleled Apotheosis of Commemoration to 2001 Victims of Gujarat Earthquake
148. Who authored the book "Gandhi: A Life in Three Campaigns"?
a) M.J. Akbar and K Natwar Singh

- b) Dr. Mansukh Mandaviya
c) General Manoj Mukund Naravane
d) Arup Kumar Dutta
Answer: a) M.J. Akbar and K Natwar Singh
149. Which book is authored by Arup Kumar Dutta?
a) Ek Samandar, Mere Andar
b) Political History of Assam (1947-1971) – Volume 1
c) Smritivan: An Unparalleled Apotheosis of Commemoration to 2001 Victims of Gujarat Earthquake
d) Assam's Braveheart – Lachit Barphukan
Answer: d) Assam's Braveheart – Lachit Barphukan
150. Who are the authors of the book "Ram Mandir Rashtra Mandir Ek Sajhi Virast"?
a) Sanjeev Joshi
b) Geeta Singh and Arif Khan Bharti
c) Chitra Banerjee Divakaruni
d) R.K. Pachnanda, Bibek Debroy, Anirban Ganguly, and Uttam Kumar Sinha
Answer: b) Geeta Singh and Arif Khan Bharti
151. Which book is authored by Vairamuthu?
a) Sanskriti ke Ayaam
b) Maha Kavithai
c) Ek Samandar, Mere Andar
d) Ram Mandir Rashtra Mandir Ek Sajhi Virast
Answer: b) Maha Kavithai
152. Who is the author of Mudrarakshasa?
A) Kalidasa
B) Vishakhadatta
C) Bhasa
D) Kalhana
Answer: B) Vishakhadatta
153. Which work was written by Kalhana?
A) Kathasaritsagar
B) Rajtarangini
C) Natyashastra
D) Raghuvansan
Answer: B) Rajtarangini
154. In which type of rock is petroleum found chiefly in India?
A) Basalt
B) Metamorphic Rocks
C) Sedimentary Rocks

- D) None of the above
Answer: C) Sedimentary Rocks
155. Which river feeds the Tehri Dam?
A) Alaknanda
B) Bhagirathi
C) Gandak
D) Ghagghar
Answer: B) Bhagirathi
156. Area-wise, which among the following is the largest physiographic unit of India?
A) Himalayan Mountains
B) Thar Desert
C) Deccan Plateau
D) Great Plains of North India
Answer: C) Deccan Plateau
157. Which is the first shore-based, modern, integrated steel plant in India?
A) Mangalore
B) Vishakhapatnam
C) Haldia
D) Salem
Answer: B) Vishakhapatnam
158. In which state is the tallest dam in India, the Tehri Dam, located?
A) Himachal Pradesh
B) Uttarakhand
C) Sikkim
D) Arunachal Pradesh
Answer: B) Uttarakhand
159. Which type of rocks are important for preserving a record of ancient landscapes, climates, and fossils?
A) Igneous Rocks
B) Metamorphic Rocks
C) Sedimentary Rocks
D) Volcanic Rocks
Answer: C) Sedimentary Rocks
160. Which river is known for its role in the formation of the Great Plains of North India?
A) Ganga
B) Yamuna
C) Saraswati
D) Bhagirathi
Answer: A) Ganga
161. Who authored the Kamasutra?
A) Vatsayana

- B) Amoghavarsha
C) Asvaghosa
D) Bharata Muni
Answer: A) Vatsayana
162. Which ancient text is attributed to Shaivite Somadeva?
A) Swapanvasdattam
B) Abhigyaan Shakuntala
C) Kathasaritsagar
D) Prashnottarmalika
Answer: C) Kathasaritsagar
163. What is the notable work of Bharata Muni?
A) Buddha Charita
B) Vikramorvashi
C) Natyashastra
D) Prashnottarmalika
Answer: C) Natyashastra
164. Who wrote the play Abhigyaan Shakuntala?
A) Kalidasa
B) Bhasa
C) Vishakhadatta
D) Asvaghosa
Answer: A) Kalidasa
165. What literary work is attributed to Asvaghosa?
A) Vikramorvashi
B) Buddha Charita
C) Swapanvasdattam
D) Mudrarakshasa
Answer: B) Buddha Charita
166. What event was a turning point that led to the initiation of the Non-Cooperation Movement?
A) Salt March
B) Jallianwala Bagh massacre
C) Quit India Movement
D) Simon Commission
Answer: B) Jallianwala Bagh massacre
167. When was the Non-Cooperation Movement formally launched?
A) August 1, 1920
B) March 12, 1930
C) August 8, 1942
D) January 26, 1930
Answer: A) August 1, 1920

168. What was the primary aim of the Civil Disobedience Movement?
A) Boycott British goods
B) Demand complete independence from British rule
C) Protest against the Rowlatt Act
D) Promote the use of khadi
Answer: B) Demand complete independence from British rule
169. Which event marked the beginning of the Civil Disobedience Movement?
A) Quit India Movement
B) Dandi Salt March
C) Jallianwala Bagh massacre
D) Chauri Chaura Incident
Answer: B) Dandi Salt March
170. Who led the 'Khudai Khidmatgars' during the Civil Disobedience Movement?
A) C. Rajagopalachari
B) Sarojini Naidu
C) Khan Abdul Gaffar Khan
D) Kelappan
Answer: C) Khan Abdul Gaffar Khan
171. Which pact led to the suspension of the Civil Disobedience Movement in 1931?
A) Gandhi-Irwin Pact
B) Poona Pact
C) Lucknow Pact
D) Delhi Pact
Answer: A) Gandhi-Irwin Pact
172. What was the immediate cause for launching the Quit India Movement?
A) Failure of the Cripps Mission
B) Dandi Salt March
C) Chauri Chaura Incident
D) Round Table Conference
Answer: A) Failure of the Cripps Mission
173. What slogan did Mahatma Gandhi give during the Quit India Movement?
A) Swaraj is my birthright
B) Do or Die
C) Vande Mataram
D) Inquilab Zindabad
Answer: B) Do or Die
174. Which institution has conceptualized the 'Lightweight Payments System'?

- A) NPCI
B) RBI
C) NASSCOM
D) NITI Aayog
Answer: B) RBI
175. Which institution is set to introduce the 'Expected Loss-based Approach for Bad Loan Provisioning'?
- A) RBI
B) SEBI
C) EPFO
D) PFRDA
Answer: A) RBI
176. What is the name of the tariff levied on imported goods to offset subsidies given to producers of the goods in the exporting country?
- A) Countervailing Duty
B) Anti-Dumping Duty
C) Safeguard Duty
D) Protective Duty
Answer: A) Countervailing Duty
177. Life Insurance Corporation (LIC) has recently raised its stake in which IT company?
- A) Wipro
B) Tech Mahindra
C) Infosys
D) Tata Consultancy Services
Answer: B) Tech Mahindra
178. Which institution is responsible for overseeing the securities and commodity markets in India?
- A) RBI
B) SEBI
C) NITI Aayog
D) EPFO
Answer: B) SEBI
179. What is the primary purpose of the Reserve Bank of India's 'Lightweight Payments System'?
- A) To reduce transaction fees
B) To ensure uninterrupted transactions during extreme situations
C) To increase transaction speed
D) To integrate with global payment systems
Answer: B) To ensure uninterrupted transactions during extreme situations

180. What was the primary method of resistance advocated in the Quit India Movement?
- A) Violent revolution
B) Non-violent civil disobedience
C) Economic blockade
D) Guerilla warfare
Answer: B) Non-violent civil disobedience
181. Which significant global event coincided with the Quit India Movement, increasing pressure on Britain to address Indian demands?
- A) World War I
B) World War II
C) Cold War
D) Korean War
Answer: B) World War II
182. ନାହିରେ ତେଲ ପକାଇ ଶୋଇବା ରୁଜିର ଅର୍ଥ କଣ?
- a) ସନ୍ତୋଷ ହେବା
b) ଖୁସି ହେବା
c) ଚିନ୍ତାଶୁନ୍ୟ ହେବା
d) ଶୋଇବା
Answer: c) ଚିନ୍ତାଶୁନ୍ୟ ହେବା
183. ନାଁ କରିବା ରୁଜିର ଅର୍ଥ କଣ?
- a) ଆପଣା
b) ଖୁସାତି ଅରୁନ କରିବା
c) ଶ୍ରମ କରିବା
d) କାମ କରିବା
Answer: b) ଖୁସାତି ଅରୁନ କରିବା
184. ନେଇ ଆଣି ଥୋଇବା ରୁଜିର ଅର୍ଥ କଣ?
- a) ହସିବା
b) ଆଶିବା
c) କୌଶଳ ସହକାରେ କାର୍ଯ୍ୟ କରିବା
d) ରଖିବା
Answer: c) କୌଶଳ ସହକାରେ କାର୍ଯ୍ୟ କରିବା
185. ପାଣି ନ ଗଳିବା ରୁଜିର ଅର୍ଥ କଣ?
- a) ଜଳ ଶୁଷ୍କ ହେବା
b) ଡରଳ ହେବା
c) ଗଭୀର ସମ୍ପର୍କ
d) ସହଜ ସମ୍ପର୍କ
Answer: c) ଗଭୀର ସମ୍ପର୍କ
186. ପାଣିରେ ସାରା ପକାଇବା ରୁଜିର ଅର୍ଥ କଣ?
- a) ତାରାଖରତ କରିବା
b) କୌଶଳରେ ମନ ଭୁଲାଇବା
c) ପରିବରତନ କରିବା
d) ସ୍ୱାପ୍ନ ଦେଖିବା
Answer: b) କୌଶଳରେ ମନ ଭୁଲାଇବା

187. ପିଠିରେ ପଡ଼ିବା ରୁଦ୍ଧିର ଅର୍ଥ କଣ?

- a) ମନେ ପକାଇବା
- b) ସାହାଯ୍ୟ କରିବା
- c) ପଠାଇବା
- d) ଚେଷ୍ଟା କରିବା

Answer: b) ସାହାଯ୍ୟ କରିବା

188. ପିଲେହି ପାହେବା ରୁଦ୍ଧିର ଅର୍ଥ କଣ?

- a) ଛାନିଆ ହେବା
- b) ପରିପକ୍ୱ ହେବା
- c) ଆପଣା ହେବା
- d) ଆତ୍ମମଗ୍ନରେଷୁ ହେବା

Answer: a) ଛାନିଆ ହେବା

189. ପୋଥିରେ ଡୋରା ବାନ୍ଧିବା ରୁଦ୍ଧିର ଅର୍ଥ କଣ?

- a) ଏକାତ୍ମ ହେବା
- b) ପାଠ ପଢ଼ା ବନ୍ଦ କରିବା
- c) ଦୂରଘଟଣା ହେବା
- d) ଅସମ୍ଭବ ହେବା

Answer: b) ପାଠ ପଢ଼ା ବନ୍ଦ କରିବା

190. ଗ୍ରାହକଙ୍କ ମୋର ବୋଲ କର । ରେଖାତ୍ମକିତ ପଦଟି କେଉଁ କାରକ ?

- (a) କରଣ କାରକ
- (b) କର୍ତ୍ତା କାରକ
- (c) ସମ୍ପର୍କଦାନ କାରକ
- (d) କର୍ମ କାରକ

Answer: (b) କର୍ତ୍ତା କାରକ

191. ବାକ୍ୟ ମଧ୍ୟସ୍ତରେ କରିଷାପଦ ସହିତ ଅନ୍ୟ ପଦମାନଙ୍କର ଯେଉଁ ସମ୍ବନ୍ଧ ଥାଏ, ତାକୁ କ'ଣ କହନ୍ତି ?

- (a) ସମ୍ବନ୍ଧ ପଦ
- (b) ବିଭକ୍ତି
- (c) କାରକ
- (d) କେଉଁଟି ନୁହେଁ

Answer: (c) କାରକ

192. କପିଳେନ୍ଦ୍ରଦେବ ଏକ ବିଶାଳ ରାଜ୍ୟ ପ୍ରତିଷ୍ଠା କରିଥିଲେ ଏହି ବାକ୍ୟରେ ଥିବା କର୍ତ୍ତା ପଦ ଚିହ୍ନଟା

- (a) ପ୍ରତିଷ୍ଠା
- (b) କପିଳେନ୍ଦ୍ରଦେବ
- (c) ବିଶାଳ
- (d) ରାଜ୍ୟ

Answer: (b) କପିଳେନ୍ଦ୍ରଦେବ

193. ସିଂହ ପଶୁମାନଙ୍କର ରାଜା ରେଖାତ୍ମକିତ ପଦଟି କେଉଁ ଅର୍ଥରେ ଧର୍ମ ବିଭକ୍ତି ହୋଇଛି ?

- (a) ନିର୍ଦ୍ଧାରଣ ଯୋଗେ
- (b) ବ୍ୟାପ୍ତି ଶବ୍ଦ ଯୋଗେ
- (c) ସମାଧିରେ
- (d) ବ୍ୟାପ୍ତି ଯୋଗେ

Answer: (a) ନିର୍ଦ୍ଧାରଣ ଯୋଗେ

194. ଯେଉଁ କର୍ତ୍ତା ନିଜେ କରିଷା ସମ୍ପାଦନ ନ କରି ଅନ୍ୟ ଦ୍ୱାରା କରାଏ, ତାକୁ କି କର୍ତ୍ତା କୁହାଯାଏ?

- (a) ପ୍ରଯୋଜ୍ୟ କର୍ତ୍ତା
- (b) ପ୍ରକୃତ କର୍ତ୍ତା
- (c) ପ୍ରୟୋଜକ କର୍ତ୍ତା
- (d) ଅପ୍ରକୃତ କର୍ତ୍ତା

Answer: (b) କର୍ତ୍ତା କାରକ

195. ଫତେଲ ହେବା ରୁଦ୍ଧିର ଅର୍ଥ କଣ?

- a) ଶକ୍ତ ହେବା
- b) ଚିନ୍ତା ହେବା
- c) ବାରମ୍ବାର ପଚାରିବା
- d) ହରଦାନ୍ତ ହେବା

Answer: c) ବାରମ୍ବାର ପଚାରିବା

196. ଫସର ଫାଟିବା ରୁଦ୍ଧିର ଅର୍ଥ କଣ?

- a) ସଫଳ ହେବା
- b) ସ୍ୱାପ୍ନ ଦେଖିବା
- c) ବ୍ୟସ୍ତ ହେବା
- d) ଚେଷ୍ଟା କରିବା

Answer: c) ବ୍ୟସ୍ତ ହେବା

197. ଅନୁଗ୍ରହ ର ବିପରୀତ ଶବ୍ଦ କଣ?

- a) ନିରମଳ
- b) ନିରୁହ
- c) ନିବେଦନ
- d) ନିଶା

Answer: b) ନିରୁହ

198. ଅପେକ୍ଷା ର ବିପରୀତ ଶବ୍ଦ କଣ?

- a) ଉତ୍ସବ
- b) ଉପେକ୍ଷା
- c) ଉତ୍ତମ
- d) ଉପକର

Answer: b) ଉପେକ୍ଷା

199. ଅଭିନିଷ୍ଟ ର ବିପରୀତ ଶବ୍ଦ କଣ?

- a) ଅନଭିନିଷ୍ଟ
- b) ଅଭିପ୍ରାୟ
- c) ଅପରାଧ
- d) ଅଭିବ୍ୟକ୍ତି

Answer: a) ଅନଭିନିଷ୍ଟ

200. ଅସଲ ର ବିପରୀତ ଶବ୍ଦ କଣ?

- a) ସଫଳ
- b) ନକଲ
- c) ସତ୍ତ୍ୱ
- d) ସଂସାର

Answer: b) ନକଲ

201. ଅଲଗା ର ବିପରୀତ ଶବ୍ଦ କଣ?

- a) ମଧୁର
- b) ନିଶ୍ଚିତ

- c) ଲୁଣିଆ
d) ମୂଖିୟ
Answer: c) ଲୁଣିଆ
202. ଅବାଧିକ ର ବିପରୀତ ଶବ୍ଦ କଣ?
a) ସୂତ୍ର
b) ବାଧିକ
c) ଅଭାବ
d) ଅବରୋହ
Answer: b) ବାଧିକ
203. ଅପାକ ର ବିପରୀତ ଶବ୍ଦ କଣ?
a) ନିମ୍ନକୃତ
b) ଉପାକ
c) ଶୁଭ
d) ଭୂମି
Answer: b) ଉପାକ
204. ଜଳଦ ସମାସର ନାମ ଲେଖ ।
(a) ଅନୀ ତତପୁରୁଷ
(b) କର୍ମଧାରଣ
(c) ଉପପଦ ତତପୁରୁଷ
(d) ଷଷ୍ଠୀ ତତପୁରୁଷ
Ans: (c) ଉପପଦ ତତପୁରୁଷ
205. ତତପୁରୁଷ ସମାସରେ ନିଷେଧ ଅର୍ଥରେ କେଉଁ ସମାସ ହୁଏ?
(a) ନଷ୍ଟ ତତପୁରୁଷ
(b) ବହୁବ୍ରୀହି
(c) ଷଷ୍ଠୀ ତତପୁରୁଷ
(d) ଠରଥୀ ତତପୁରୁଷ
Ans: (c) ଷଷ୍ଠୀ ତତପୁରୁଷ
206. ବିଶ୍ଵାସ ମିତ୍ର କୁ ଏକପଦ ରେ ପ୍ରକାଶ କର?
a) ବିଶ୍ଵାସୀ
b) ବିଶ୍ଵାସିତ୍ର
c) ବିଶ୍ଵାସୀକ୍ଷ
d) ବିହତ୍ର
Answer: b) ବିଶ୍ଵାସିତ୍ର
207. ବିଶ୍ଵାସୀକ୍ଷର ପୁତ୍ର ର ଏକପଦୀକରଣ କଣ ହେବ?
a) ବିଶ୍ଵାସିତ୍ର
b) ବିଶ୍ଵାସୀ
c) ବିଶ୍ଵାସୀକ୍ଷ
d) ବିରୁପାକ୍ଷ
Answer: b) ବିଶ୍ଵାସୀ
208. ଅଧାରୁ ବେଶୀ କୁ ଏକପଦ ରେ ପ୍ରକାଶ କର?
a) ଅଧିକ
b) ଅଧିକାଧିକ
c) ଅଧିକତମ
d) ଅନନ୍ୟ
Answer: b) ଅଧିକାଧିକ

209. ଅଧିକ ଘଷ୍ଟ କୁ ଏକପଦ ରେ ପ୍ରକାଶ କର?
a) ଘନ
b) ନିଘଷ୍ଟ
c) ନିରମଳ
d) ନିଶା
Answer: b) ନିଘଷ୍ଟ
210. ଅଧିକ ନିର୍ଦ୍ଦା ଯିବା ସ୍ଵାଭାବ ଯାହାର କୁ ଏକପଦ ରେ ପ୍ରକାଶ କର?
a) ନିର୍ଦ୍ଦା
b) ନିର୍ଦ୍ଦିତ
c) ନିର୍ଦ୍ଦାଳୁ
d) ନିଶା
Answer: c) ନିର୍ଦ୍ଦାଳୁ
211. ଅଧିକ ଉକ୍ତି କୁ ଏକପଦ ରେ ପ୍ରକାଶ କର?
a) ଅତ୍ୟୁକ୍ତି
b) ଅତ୍ୟାଧିକ
c) ଅତିଶୟ
d) ଅତି
Answer: a) ଅତ୍ୟୁକ୍ତି
212. What is a Kerr black hole?
A) A black hole formed by the collision of two neutron stars
B) A black hole with no charge and no rotation
C) A rotating black hole formed from the remnants of a massive star
D) A black hole with a magnetic field
Answer: C) A rotating black hole formed from the remnants of a massive star
213. Where is the gravitational singularity located in a black hole?
A) At the event horizon
B) Inside the ergosphere
C) At the core of the black hole
D) Beyond the event horizon
Answer: C) At the core of the black hole
214. What is the event horizon in the context of a black hole?
A) The boundary where the gravitational pull is weakest
B) The surface where matter and energy can be extracted
C) The spherical boundary around the singularity from which nothing can escape
D) The region where light can escape the black hole's gravity

- Answer: C) The spherical boundary around the singularity from which nothing can escape
215. What characteristic distinguishes a rotating black hole's ergosphere from the event horizon?
- A) Objects can escape the ergosphere if moving rapidly but not the event horizon
 - B) The ergosphere is smaller than the event horizon
 - C) The ergosphere is located inside the event horizon
 - D) The ergosphere only exists in non-rotating black holes
- Answer: A) Objects can escape the ergosphere if moving rapidly but not the event horizon
216. What does the term 'ergosphere' mean in the context of a black hole?
- A) Sphere of energy depletion
 - B) Sphere of light entrapment
 - C) Sphere where energy can be extracted
 - D) Sphere where time stands still
- Answer: C) Sphere where energy can be extracted
217. Which component of a black hole is associated with the impossibility of escaping its gravitational pull?
- A) Ergosphere
 - B) Singularity
 - C) Photon sphere
 - D) Event horizon
- Answer: D) Event horizon
218. How does the ergosphere enable the extraction of energy from a black hole?
- A) By allowing light to escape
 - B) By converting rotational energy to extractable matter
 - C) By reducing the black hole's mass
 - D) By reversing the black hole's spin
- Answer: B) By converting rotational energy to extractable matter
219. What happens to matter that falls within the event horizon of a black hole?
- A) It gets ejected back into space
 - B) It orbits around the black hole indefinitely
 - C) It becomes part of the black hole's mass and cannot escape
 - D) It remains suspended at the event horizon

- Answer: C) It becomes part of the black hole's mass and cannot escape
220. Why is the ergosphere named after the Greek word 'ergon'?
- A) Because it represents a region where work can be done
 - B) Because it is the most energetic part of a black hole
 - C) Because it traps energy
 - D) Because it prevents any form of work from happening
- Answer: A) Because it represents a region where work can be done
221. What theoretical process is primarily associated with energy extraction from the ergosphere?
- A) Gravitational lensing
 - B) Hawking radiation
 - C) Penrose process
 - D) Accretion disk dynamics
- Answer: C) Penrose process
222. What is the origin of rotating black holes?
- A. Supernova explosion
 - B. Neutron star formation
 - C. White dwarf collapse
 - D. Planetary nebula formation
- Answer: A. Supernova explosion
223. What is the core of a black hole called?
- A. Event horizon
 - B. Ergosphere
 - C. Gravitational singularity
 - D. Dark matter
- Answer: C. Gravitational singularity
224. What is the spherical boundary around a black hole's singularity called?
- A. Event horizon
 - B. Ergosphere
 - C. Photon sphere
 - D. Gravitational pull
- Answer: A. Event horizon
225. What does the ergosphere of a black hole allow?
- A. Objects to escape freely
 - B. Objects to enter and exit if moving rapidly
 - C. No movement of objects
 - D. Only light to enter

- Answer: B. Objects to enter and exit if moving rapidly
226. What does 'ergosphere' mean in Greek?
- A. Darkness
 - B. Energy
 - C. Work
 - D. Rotation
- Answer: C. Work
227. What is the primary characteristic of the ergosphere compared to the event horizon?
- A. Smaller in size
 - B. Allows light to escape
 - C. Objects can exit but not enter
 - D. Allows objects to enter and exit if moving rapidly
- Answer: D. Allows objects to enter and exit if moving rapidly
228. Where can matter and energy be extracted from in a black hole?
- A. Event horizon
 - B. Ergosphere
 - C. Singularity
 - D. Photon sphere
- Answer: B. Ergosphere
229. What breaks down at the singularity of a black hole?
- A. Electromagnetic forces
 - B. Quantum mechanics
 - C. General relativity
 - D. Gravitational forces
- Answer: C. General relativity
230. What prevents anything from escaping a black hole once inside?
- A. Ergosphere
 - B. Gravitational singularity
 - C. Event horizon
 - D. Photon sphere
- Answer: C. Event horizon
231. Which type of black hole possesses an ergosphere?
- A. Static black hole
 - B. Rotating black hole
 - C. Charged black hole
 - D. Stellar black hole
- Answer: B. Rotating black hole

232. What recent enhancement has been made to Russia's P-800 Onyx missile?
- A) Improved target seeker
 - B) Increased range
 - C) Stealth technology integration
 - D) Enhanced propulsion system
- Answer: A) Improved target seeker
233. What is the significance of Stage-2, named Kalam-250, in India's space industry?
- A) Atmospheric entry phase
 - B) Final orbit adjustments
 - C) Propelling to deep vacuum of outer space
 - D) Payload deployment
- Answer: C) Propelling to deep vacuum of outer space
234. How does NASA determine the threat level posed by asteroids?
- A) Size and speed
 - B) Proximity to Earth
 - C) Composition and shape
 - D) Potential impact force
- Answer: B) Proximity to Earth
235. What technology does Hume AI utilize to enhance user interaction?
- A) Facial recognition
 - B) Voice tonality analysis
 - C) Gesture recognition
 - D) Eye-tracking
- Answer: B) Voice tonality analysis
236. What directive has been issued by the Department of Telecom (DoT) regarding USSD services?
- A) Enhancement of USSD-based services
 - B) Suspension of USSD-based call forwarding services
 - C) Introduction of new USSD codes
 - D) Expansion of USSD coverage
- Answer: B) Suspension of USSD-based call forwarding services
237. What modification has been proposed to the Saffir-Simpson wind scale?
- A) Addition of new categories
 - B) Removal of category 5
 - C) Adjustment of wind speed ranges
 - D) Integration of storm surge assessment
- Answer: A) Addition of new categories

238. Which organization recently celebrated its 10th anniversary as the implementation arm of the UNFCCC's Climate Change Technology Mechanism?
- A) NASA
 B) Skyroot Aerospace
 C) Climate Technology Centre and Network (CTCN)
 D) Securities and Exchange Board of India (Sebi)
- Answer: C) Climate Technology Centre and Network (CTCN)
239. What is the aim of India's Longevity India Initiative?
- A) Space exploration
 B) Disease eradication
 C) Extending human health span
 D) Renewable energy development
- Answer: C) Extending human health span
240. What distinguishes Phi-3-Mini from large language models (LLMs)?
- A) Larger parameter count
 B) Higher computational requirements
 C) Cost-effectiveness and efficiency
 D) Greater context window size
- Answer: C) Cost-effectiveness and efficiency
241. What recent geopolitical development involves the delivery of BrahMos supersonic cruise missiles?
- A) India-China border dispute resolution
 B) Russia-Ukraine conflict resolution
 C) Philippines-China territorial dispute
 D) US-Iran nuclear deal
- Answer: C) Philippines-China territorial dispute
242. Look at this series: 2, 1, (1/2), (1/4), ... What number should come next?
- A. (1/3)
 B. (1/8)
 C. (2/8)
 D. (1/16)
- Answer: B. (1/8)
- Explanation:
 $4/2 = 2$
 $2/2 = 1$
 $1/2 = 1/2$
 $(1/2)/2 = 1/4$

$(1/4)/2 = 1/8$ and so on.

243. Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?
- A. 7
 B. 10
 C. 12
 D. 13
- Answer: D. 13
- Explanation:
 This is a simple alternating addition and subtraction series. In the first pattern, 3 is added; in the second, 2 is subtracted.
244. Look at this series: 36, 34, 30, 28, 24, ... What number should come next?
- A. 20
 B. 22
 C. 23
 D. 26
- Answer: B. 22
- Explanation:
 This is an alternating number subtraction series. First, 2 is subtracted, then 4, then 2, and so on.
245. Look at this series: 22, 21, 23, 22, 24, 23, ... What number should come next?
- A. 22
 B. 24
 C. 25
 D. 26
- Answer: C. 25
- Explanation:
 In this simple alternating subtraction and addition series; 1 is subtracted, then 2 is added, and so on.
246. Look at this series: 53, 53, 40, 40, 27, 27, ... What number should come next?
- A. 12
 B. 14
 C. 27
 D. 53
- Answer: A. 12
- Explanation:
 In this series, each number is repeated, then 13

is subtracted to arrive at the next number.

247. Look at this series: SCD, TEF, UGH, _____, WKL

- A. CMN
- B. UJI
- C. VIJ
- D. IJT

Answer: C. VIJ

Explanation:

There are two alphabetical series here. The first series is with the first letters only: S, T, U, V, W. The second series involves the remaining letters: CD, EF, GH, IJ, KL.

248. Look at this series: B2CD, _____, BCD4, B5CD, BC6D

- A. B2C2D
- B. BC3D
- C. B2C3D
- D. BCD7

Answer: B. BC3D

Explanation:

Because the letters are the same, concentrate on the number series, which is a simple 2, 3, 4, 5, 6 series, and follows each letter in order.

249. Look at this series: FAG, GAF, HAI, IAH, _____

- A. JAK
- B. HAL
- C. HAK
- D. JAI

Answer: A. JAK

Explanation:

The middle letters are static, so concentrate on the first and third letters. The series involves an alphabetical order with a reversal of the letters. The first letters are in alphabetical order: F, G, H, I, J. The second and fourth segments are reversals of the first and third segments.

250. Look at this series: ELFA, GLHA, ILJA, _____, MLNA

- A. OLPA
- B. KLMA

C. LLMA

D. KLLA

Answer: B. KLMA

Explanation:

The second and fourth letters in the series, L and A, are static. The first and third letters consist of an alphabetical order beginning with the letter E.

251. Look at this series: CMM, EOO, GQQ, _____, KUU

- A. GRR
- B. GSS
- C. ISS
- D. ITT

Answer: C. ISS

Explanation:

The first letters are in alphabetical order with a letter skipped in between each segment: C, E, G, I, K. The second and third letters are repeated; they are also in order with a skipped letter: M, O, Q, S, U.

252. Which word does NOT belong with the others?

- A. Parsley
- B. Basil
- C. Dill
- D. Mayonnaise

Answer: D

Explanation: Parsley, basil, and dill are types of herbs. Mayonnaise is not an herb.

253. Which word does NOT belong with the others?

- A. Inch
- B. Ounce
- C. Centimeter
- D. Yard

Answer: B

Explanation: An ounce measures weight; the other choices measure length.

254. Which word does NOT belong with the others?

- A. Tyre

- B. Steering wheel
- C. Engine
- D. Car

Answer: D

Explanation: Tyre, steering wheel, and engine are all parts of a car.

255. Which word does NOT belong with the others?

- A. Tulip
- B. Rose
- C. Bud
- D. Daisy

Answer: C

Explanation: Tulip, rose, and daisy are all types of flowers. A bud is not.

256. Which word does NOT belong with the others?

- A. Rye
- B. Sourdough
- C. Pumpernickel
- D. Loaf

Answer: A

Explanation: Loaf, sourdough, and pumpernickel are types of bread. A rye is not a bread type.

Additional definitions for context:

Loaf: Bread that is shaped and baked in one piece and usually sliced before being eaten.

Pumpernickel: Dark, dense German bread made from coarsely ground whole-grain rye.

Sourdough: Leaven for making bread, consisting of fermenting dough, typically that left over from a previous batch.

Rye: A wheat-like cereal plant that tolerates poor soils and low temperatures.

257. In which year was Rahul born?

Statements:

Rahul at present is 25 years younger to his mother.

Rahul's brother, who was born in 1964, is 35 years younger to his mother.

- A. I alone is sufficient while II alone is not sufficient
- B. II alone is sufficient while I alone is not

sufficient

- C. Either I or II is sufficient
- D. Neither I nor II is sufficient
- E. Both I and II are sufficient

Answer: E

Explanation: From both statements, we find that Rahul is $(35 - 25) = 10$ years older than his brother, who was born in 1964. So, Rahul was born in 1954.

258. What will be the total weight of 10 poles, each of the same weight?

Statements:

One-fourth of the weight of each pole is 5 kg. The total weight of three poles is 20 kilograms more than the total weight of two poles.

- A. I alone is sufficient while II alone is not sufficient
- B. II alone is sufficient while I alone is not sufficient
- C. Either I or II is sufficient
- D. Neither I nor II is sufficient
- E. Both I and II are sufficient

Answer: E

Explanation:

From statement I, weight of each pole = (4×5) kg = 20 kg.

From statement II, weight of each pole = (weight of 3 poles) - (weight of 2 poles) = 20 kg.

So, total weight of 10 poles = (20×10) kg = 200 kg from either statement.

259. How many children does M have?

Statements:

H is the only daughter of X who is wife of M.

K and J are brothers of M.

- A. I alone is sufficient while II alone is not sufficient
- B. II alone is sufficient while I alone is not sufficient
- C. Either I or II is sufficient
- D. Neither I nor II is sufficient
- E. Both I and II are sufficient

Answer: D

Explanation: From statement I, H is the only daughter of M, but this does not indicate that M

has no son. The information given in II is immaterial.

260. How much was the total sale of the company?

Statements:

The company sold 8000 units of product A each costing Rs. 25.

This company has no other product line.

A. I alone is sufficient while II alone is not sufficient

B. II alone is sufficient while I alone is not sufficient

C. Either I or II is sufficient

D. Neither I nor II is sufficient

E. Both I and II are sufficient

Answer: E

Explanation: From statement I, total sale of product A = Rs. (8000 x 25) = Rs. 200000.

From statement II, we know that the company deals only in product A. This implies that sale of product A is the total sale of the company, which is Rs. 200000.

261. The last Sunday of March, 2006 fell on which date?

Statements:

The first Sunday of that month fell on 5th.

The last day of that month was Friday.

A. I alone is sufficient while II alone is not sufficient

B. II alone is sufficient while I alone is not sufficient

C. Either I or II is sufficient

D. Neither I nor II is sufficient

E. Both I and II are sufficient

Answer: E

Explanation:

From statement I, we conclude that 5th, 12th, 19th and 26th of March, 2006 were Sundays.

So, the last Sunday fell on 26th.

From statement II, we conclude that 31st March, 2006 was Friday. Thus, 26th March, 2006 was the last Sunday of the month.

262. Pointing to a photograph of a boy, Suresh said, "He is the son of the only son of my mother." How is Suresh related to that boy?

A) Brother

B) Uncle

C) Cousin

D) Father

Answer: D) Father

Explanation: The boy in the photograph is the son of the only son of Suresh's mother, i.e., the son of Suresh. Hence, Suresh is the father of the boy.

263. If $A + B$ means A is the mother of B; $A - B$ means A is the brother of B; $A \% B$ means A is the father of B, and $A \times B$ means A is the sister of B, which of the following shows that P is the maternal uncle of Q?

A) $Q - N + M \times P$

B) $P + S \times N - Q$

C) $P - M + N \times Q$

D) $Q - S \% P$

Answer: C) $P - M + N \times Q$

Explanation:

$P - M \rightarrow$ P is the brother of M

$M + N \rightarrow$ M is the mother of N

$N \times Q \rightarrow$ N is the sister of Q

Therefore, P is the maternal uncle of Q.

264. If A is the brother of B; B is the sister of C; and C is the father of D, how is D related to A?

A) Brother

B) Sister

C) Nephew

D) Cannot be determined

Answer: D) Cannot be determined

Explanation:

If D is male, the answer is Nephew.

If D is female, the answer is Niece.

Since the sex of D is not known, the relation between D and A cannot be determined.

Note:

Niece - A daughter of one's brother or sister, or of one's brother-in-law or sister-in-law.

Nephew - A son of one's brother or sister, or of

one's brother-in-law or sister-in-law.

265. If $A + B$ means A is the brother of B; $A - B$ means A is the sister of B, and $A \times B$ means A is the father of B. Which of the following means that C is the son of M?

- A) $M - N \times C + F$
- B) $F - C + N \times M$
- C) $N + M - F \times C$
- D) $M \times N - C + F$

Answer: D) $M \times N - C + F$

Explanation:

$M \times N \rightarrow$ M is the father of N

$N - C \rightarrow$ N is the sister of C

$C + F \rightarrow$ C is the brother of F

Hence, M is the father of C or C is the son of M.

266. Introducing a boy, a girl said, "He is the son of the daughter of the father of my uncle." How is the boy related to the girl?

- A) Brother
- B) Nephew
- C) Uncle
- D) Son-in-law

Answer: A) Brother

Explanation:

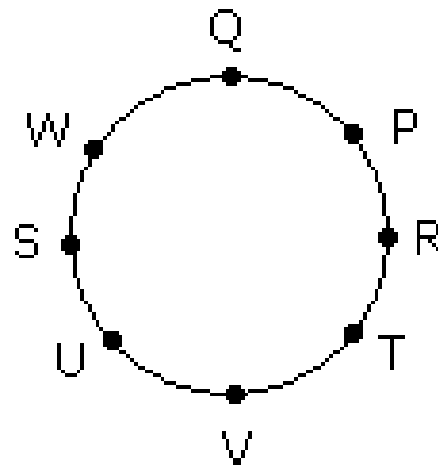
The father of the boy's uncle is the girl's grandfather. The daughter of the grandfather is the girl's mother or aunt. Therefore, the boy is the girl's brother.

267. Which two of the following are not neighbours?

- A) RV
- B) UV
- C) RP
- D) QW

Answer: A) RV

Explanation:



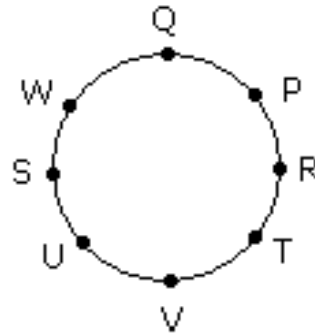
268. Which one is immediately to the right of V?

- A) P
- B) U
- C) R
- D) T

Answer: D) T

Explanation:

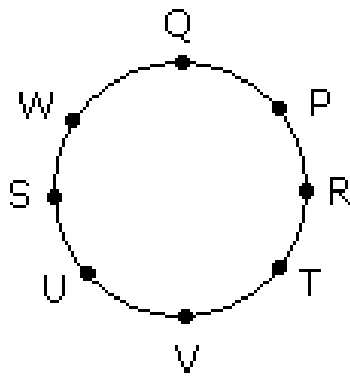
T is immediately to the right of V.



269. What is the position of S?

- A) Between U and V
- B) Second to the right of P
- C) To the immediate right of W
- D) Data inadequate

Answer: C) To the immediate right of W



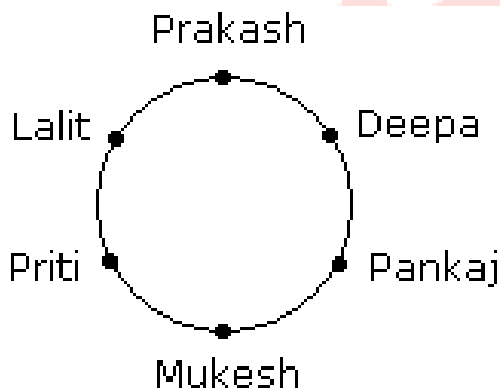
270. Who is sitting to the right of Prakash? A)

- Mukesh
- B) Deepa
- C) Pankaj
- D) Lalit

Answer: D) Lalit

Explanation:

Lalit is sitting to the right of Prakash.



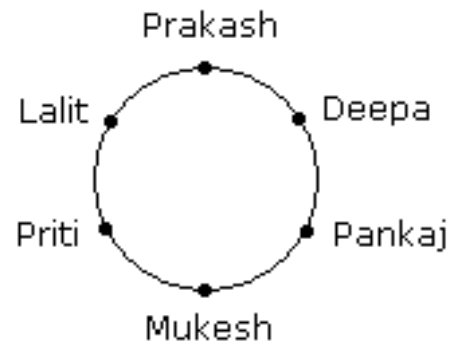
271. Who is sitting just to the right of Pankaj?

- A) Deepa
- B) Lalit
- C) Prakash
- D) Priti

Answer: A) Deepa

Explanation:

Deepa is sitting just to the right of Pankaj.



272. I have to _____ early tomorrow because I have an important meeting.

- A. Get up
- B. Look up
- C. Come on
- D. Look out

Correct Answer: A. Get up

Explanation: "Get up" means to rise from bed or awaken, which is necessary for getting ready for an early meeting.

273. Here's a chair. Please _____.

- A. Break down
- B. Go up
- C. Sit down
- D. Make up

Correct Answer: C. Sit down

Explanation: "Sit down" means to lower oneself into a seated position, which is appropriate when offering someone a chair.

274. If you don't pass the exam this time, don't _____ . Try again!

- A. Come in
- B. Look out
- C. Go on
- D. Give up

Correct Answer: D. Give up

Explanation: "Give up" means to stop trying. The phrase encourages perseverance by advising against giving up.

275. Your room is so untidy! Please _____ the clothes and put them in the washing machine.

- A. Stand up
- B. Pick up
- C. Get on

D. Turn off

Correct Answer: B. Pick up

Explanation: "Pick up" means to collect or gather, which is the action needed to tidy the room.

276. _____ the TV. My favorite show will start in a minute.

A. Grow up

B. Look for

C. Take off

D. Turn on

Correct Answer: D. Turn on

Explanation: "Turn on" means to switch on an electronic device, which is needed to watch the show.

277. The babysitter _____ the girl while her parents were at the restaurant.

A. Looked after

B. Found out

C. Broke down

D. Ran into

Correct Answer: A. Looked after

Explanation: "Looked after" means to take care of, which is what the babysitter did for the girl.

278. I didn't know the answer, so I _____ on the internet.

A. Cut it out

B. Looked it up

C. Blew it up

D. Dressed it up

Correct Answer: B. Looked it up

Explanation: "Looked it up" means to search for information, which is what the person did on the internet.

279. My car _____ again yesterday. I should buy a new one.

A. Woke up

B. Grew up

C. Broke down

D. Looked down

Correct Answer: C. Broke down

Explanation: "Broke down" means to stop working due to a mechanical issue, which describes the car's condition.

280. I _____ really well with my work colleagues. We often meet up for drinks or a

meal.

A. Get along

B. Find out

C. Fight back

D. Break up

Correct Answer: A. Get along

Explanation: "Get along" means to have a good relationship, which is the context given for meeting up with colleagues.

281. I don't know enough about it, so I need to _____ more.

A. Take out

B. Find out

C. Let down

D. Take off

Correct Answer: B. Find out

Explanation: "Find out" means to discover or learn more information, which is needed to understand the topic better.

282. The chef _____ the apple to remove its skin before slicing it.

A. Raised

B. Grew

C. Pared

D. Descended

Correct Answer: C. Pared

Explanation: "Pared" means to remove the outer covering.

283. After the rain, the hiker decided to _____ the steep trail to reach the summit.

A. Ascend

B. Descend

C. Reduce

D. Withdraw

Correct Answer: A. Ascend

Explanation: "Ascend" means to climb or go up, which is the opposite of "descend."

284. The _____ of the weather made it difficult to plan the outdoor event.

A. Certainty

B. Predictability

C. Stability

D. Precarity

Correct Answer: D. Precarity

Explanation: "Precarity" means a condition of existence without predictability.

285. The _____ enemy refused to negotiate peace under any circumstances.
A. Assuageable
B. Implacable
C. Appeasable
D. Compliant
Correct Answer: B. Implacable
Explanation: "Implacable" means not able to be placated or appeased.
286. Despite the team's efforts to change his mind, he remained _____ in his decision.
A. Compliant
B. Obdurate
C. Flexible
D. Submissive
Correct Answer: B. Obdurate
Explanation: "Obdurate" means stubbornly persistent.
287. The soldiers planned a _____ into enemy territory at dawn.
A. Withdrawal
B. Exit
C. Foray
D. Retreat
Correct Answer: C. Foray
Explanation: "Foray" means a sudden or irregular incursion, especially in warfare.
288. Her _____ grip on the rope ensured she didn't fall during the climb.
A. Loose
B. Tenacious
C. Weak
D. Slack
Correct Answer: B. Tenacious
Explanation: "Tenacious" means holding together; cohesive.
289. The government introduced measures to _____ the economic crisis.
A. Exacerbate
B. Aggravate
C. Assuage
D. Intensify
Correct Answer: C. Assuage
Explanation: "Assuage" means to make an unpleasant feeling less intense; the opposite of exacerbate.

290. The board's decision was met with _____ by the shareholders.
A. Acceptance
B. Compliance
C. Obduracy
D. Agreement
Correct Answer: C. Obduracy
Explanation: "Obduracy" means stubbornly refusing to change one's opinion or course of action.
291. The _____ of the new recruit impressed the entire team.
A. Weakness
B. Tenacity
C. Laxity
D. Indifference
Correct Answer: B. Tenacity
Explanation: "Tenacity" means the quality of being able to grip something firmly; determined persistence.
292. Active Voice: The chef cooked a delicious meal.
Passive Voice: A delicious meal _____ by the chef.
A. was cooked
B. is cooked
C. cooked
D. has been cooked
Correct Answer: A. was cooked
293. Active Voice: The students are writing an essay.
Passive Voice: An essay _____ by the students.
A. is written
B. was written
C. is being written
D. has been written
Correct Answer: C. is being written
294. Active Voice: The manager will approve the new policy.
Passive Voice: The new policy _____ by the manager.
A. will be approved
B. is approved
C. has been approved

- D. was approved
Correct Answer: A. will be approved
295. Active Voice: The company has launched a new product.
Passive Voice: A new product _____ by the company.
A. is launched
B. has been launched
C. will be launched
D. was launched
Correct Answer: B. has been launched
296. Active Voice: They cleaned the park last weekend.
Passive Voice: The park _____ last weekend.
A. was cleaned
B. is cleaned
C. has been cleaned
D. will be cleaned
Correct Answer: A. was cleaned
297. Direct Speech: "I am going to the market," she said.
Reported Speech: She said that she _____ to the market.
A. is going
B. was going
C. will be going
D. had gone
Correct Answer: B. was going
298. Direct Speech: "We have finished the project," they said.
Reported Speech: They said that they _____ the project.
A. have finished
B. had finished
C. finished
D. are finishing
299. Correct Answer: B. had finished
Direct Speech: "Can you help me?" he asked.
Reported Speech: He asked if I _____ help him.
A. can
B. could
C. will
D. would
Correct Answer: B. could

300. Direct Speech: "We will visit you next week," they said.
Reported Speech: They said that they _____ me next week.
A. will visit
B. visited
C. would visit
D. have visited
Correct Answer: C. would visit
301. Direct Speech: "Don't play near the road," the mother said to her child.
Reported Speech: The mother told her child _____ near the road.
A. don't play
B. not to play
C. didn't play
D. hasn't played
Correct Answer: B. not to play
302. An order was placed for the supply of a carpet whose length and breadth were in the ratio of 3 : 2. Subsequently, the dimensions of the carpet were altered such that its length and breadth were in the ratio 7 : 3 but there was no change in its perimeter. Find the ratio of the areas of the carpets in both the cases.
A. 4 : 3
B. 8 : 7
C. 4 : 1
D. 6 : 5
Ans: B. 8 : 7
Sol: Let the length and breadth of the carpet in the first case be $3x$ units and $2x$ units respectively.
Let the dimensions of the carpet in the second case be $7y$, $3y$ units respectively.
From the data,
 $2(3x + 2x) = 2(7y + 3y)$
 $\Rightarrow 5x = 10y$
 $\Rightarrow x = 2y$
Required ratio of the areas of the carpet in both the cases
 $= 3x * 2x : 7y * 3y$
 $= 6x^2 : 21y^2$
 $= 6 * (2y)^2 : 21y^2$
 $= 6 * 4y^2 : 21y^2$
 $= 8 : 7$

303. The sector of a circle has radius of 21 cm and central angle 135° . Find its perimeter?
 A. 91.5 cm
 B. 93.5 cm
 C. 94.5 cm
 D. 92.5 cm
 Ans: 91.5 cm
 Sol: Perimeter of the sector = length of the arc + 2(radius)
 $= (135/360 * 2 * 22/7 * 21) + 2(21)$
 $= 49.5 + 42 = 91.5$ cm
304. The length of a rectangle is two – fifths of the radius of a circle. The radius of the circle is equal to the side of the square, whose area is 1225 sq.units. What is the area (in sq.units) of the rectangle if the breadth is 10 units?
 A. 140
 B. 156
 C. 175
 D. 214
 Ans: 140 sq.units
 Given that the area of the square = 1225 sq.units
 \Rightarrow Side of square = $\sqrt{1225} = 35$ units
 The radius of the circle = side of the square = 35 units
 Length of the rectangle = $2/5 * 35 = 14$ units
 Given that breadth = 10 units
 Area of the rectangle = $lb = 14 * 10 = 140$ sq.units
305. The ratio of the volumes of two cubes is 729 : 1331. What is the ratio of their total surface areas?
 A. 81 : 121
 B. 9 : 11
 C. 729 : 1331
 D. 27 : 12
 Ans: A. 81 : 121
 Sol: Ratio of the sides = $\sqrt[3]{729} : \sqrt[3]{1331} = 9 : 11$
 Ratio of surface areas = $9^2 : 11^2 = 81 : 121$
306. The volumes of two cones are in the ratio 1 : 10 and the radii of the cones are in the ratio of 1 : 2. What is the length of the wire?
 A. 2 : 5
 B. 1 : 5

C. 3 : 5

D. 4 : 5

Ans: 2 : 5

Sol: The volume of the cone = $(1/3)\pi r^2 h$
 Only radius (r) and height (h) are varying.

Hence, $(1/3)\pi$ may be ignored.

$$V_1/V_2 = r_1^2 h_1 / r_2^2 h_2 \Rightarrow 1/10 = (1)^2 h_1 / (2)^2 h_2$$

$$\Rightarrow h_1/h_2 = 2/5$$

i.e. $h_1 : h_2 = 2 : 5$

307. The radius of a wheel is 22.4 cm. What is the distance covered by the wheel in making 500 revolutions.

A. 252 m

B. 704 m

C. 352 m

D. 808 m

Ans: B. 704 m

Sol: In one revolution, the distance covered by the wheel is its own circumference. Distance covered in 500 revolutions.

$$= 500 * 2 * 22/7 * 22.4 = 70400 \text{ cm} = 704 \text{ m}$$

308. The dimensions of a room are 25 feet * 15 feet * 12 feet. What is the cost of white washing the four walls of the room at Rs. 5 per square feet if there is one door of dimensions 6 feet * 3 feet and three windows of dimensions 4 feet * 3 feet each?

A. Rs. 4800

B. Rs. 3600

C. Rs. 3560

D. Rs. 4530

Ans: D. Rs. 4530

Sol: Area of the four walls = $2h(l + b)$

Since there are doors and windows, area of the walls = $2 * 12 (15 + 25) - (6 * 3) - 3(4 * 3) = 906$ sq.ft.

$$\text{Total cost} = 906 * 5 = \text{Rs. } 4530$$

309. A cube of side one meter length is cut into small cubes of side 10 cm each. How many such small cubes can be obtained?

A. 10

B. 100

C. 1000

D. 10000

Ans: C. 1000

Sol: Along one edge, the number of small cubes

that can be cut
= $100/10 = 10$

Along each edge 10 cubes can be cut. (Along length, breadth and height). Total number of small cubes that can be cut = $10 * 10 * 10 = 1000$

310. The length of a rectangular floor is more than its breadth by 200%. If Rs. 324 is required to paint the floor at the rate of Rs. 3 per sq m, then what would be the length of the floor?

A. 27 m
B. 24 m
C. 18 m
D. 21 m

Ans: C. 18 m

Sol: Let the length and the breadth of the floor be l m and b m respectively.

$$l = b + 200\% \text{ of } b = l + 2b = 3b$$

$$\text{Area of the floor} = 324/3 = 108 \text{ sq m}$$

$$l b = 108 \text{ i.e., } l * l/3 = 108$$

$$l^2 = 324 \Rightarrow l = 18.$$

311. The ratio of the length and the breadth of a rectangle is 4 : 3 and the area of the rectangle is 6912 sq cm. Find the ratio of the breadth and the area of the rectangle?

A. 1 : 96
B. 1 : 48
C. 1 : 84
D. 1 : 68

Ans: A. 1 : 96

Sol: Let the length and the breadth of the rectangle be $4x$ cm and $3x$ respectively.

$$(4x)(3x) = 6912$$

$$12x^2 = 6912$$

$$x^2 = 576 = 4 * 144 = 22 * 122 \text{ (} x > 0 \text{)}$$

$$\Rightarrow x = 2 * 12 = 24$$

$$\text{Ratio of the breadth and the areas} = 3x : 12x^2 = 1 : 4x = 1 : 96.$$

312. Mr. Tassawar Javed invested an amount of Rs. 13,900 divided in two different schemes A and B at the simple interest rate of 14% p.a. and 11% p.a. respectively. If the total amount of simple interest earned in 2 years be Rs. 3508, what was the amount invested in Scheme B?

A. Rs. 6400
B. Rs. 6500

C. Rs. 7200

D. Rs. 7500

Ans: A. Rs. 6400

Let the sum invested in Scheme A be Rs. x and that in Scheme B be Rs. $(13900 - x)$.

$$\text{then, } (x * 14 * 2 / 100) + (13900 - x) * 11 * 2 / 100 = 3508$$

$$28x - 22x = 350800 - (13900 * 22)$$

$$6x = 45000$$

$$x = 7500.$$

So, sum invested in Scheme B = Rs. $(13900 - 7500) = \text{Rs. } 6400.$

313. A man took a loan from a bank at the rate of 12% p.a. simple interest. After 3 years he had to pay Rs. 5400 interest only for the period. The principal amount borrowed by him was :

A. Rs. 2000
B. Rs. 10,000
C. Rs. 15,000
D. Rs. 20,000

Ans: C. Rs. 15,000

$$\text{principal} = \text{Rs. } (100 * 5400 / 12 * 3) = \text{Rs. } 15000$$

314. A sum of Rs. 12,500 amounts to Rs. 15,500 in 4 years at the rate of simple interest. What is the rate of interest ?

A. 3%
B. 4%
C. 5%
D. 6%

Ans: D. 6%

$$\text{S.I.} = \text{Rs. } (15500 - 12500) = \text{Rs. } 3000.$$

$$\text{Rate} = (100 * 3000 / 12500 * 4) \% = 6\%.$$

315. What will be the ratio of simple interest earned by certain amount at the same rate of interest for 6 years and that for 9 years ?

A. 1 : 3
B. 1 : 4
C. 2 : 3
D. Data inadequate

Ans: C. 2 : 3

Let the principal be P and rate of interest be $R\%$. So Required ratio = $[(P * R * 6 / 100) / (P * R * 9 / 100)] = 6PR / 9PR = 6/9 = 2 : 3$

316. An automobile financier claims to be lending money at simple interest, but he includes the interest every six months for calculating the principal. If he is charging an interest of 10%, the effective rate of interest becomes

: _____?

- A. 10%
- B. 10.25%
- C. 10.50%
- D. None of these

Ans: B. 10.25%

Let the sum be Rs. 100. Then, S.I. for first 6 months = Rs. (100 X 10 X 1/100 X 2) = Rs. 5.
S.I. for last 6 months = Rs. (105 X 10 X 1/100 X 2) = Rs. 5.25. So, amount at the end of 1 year = Rs. (100 + 5 + 5.25) = Rs. 110.25
Effective rate = (110.25 - 100) = 10.25%.

317. 26.98% of 6002 + 45.01% of 4199 = _____?

- A. 2500
- B. 3500
- C. 3600
- D. 4500

Ans: B. 3500

Explanation:

27% of 6000 + 45% of 4200 = ?
=> ? = 27/100 * 6000 + 45/100 * 4200
=> ? = 1620 + 1890 = 3510 = 3500

318. 58978 / 363.94 * 11.02 = _____?

- A. 1580
- B. 1680
- C. 1780
- D. 1880

Ans: C. 1780

Explanation:

59000 / 364 * 11 = ?
=> ? = 162 * 11 = 1782 = 1780

319. $\sqrt{3584} * 52.034 =$ _____?

- A. 3180
- B. 3200
- C. 3120
- D. 3210

Ans: C. 3120

Explanation:

$\sqrt{3600} * 52 = ?$
=> ? = 60 * 52 = 3120

320. 79.98 / 12.51 * 2.49 = _____?

- A. 12
- B. 14
- C. 16
- D. 18

Ans: C. 16

Explanation:

80 / 12.5 * 2.5 = ?
=> ? = 6.4 * 2.5 = 16

321. 24 - [2.4 - {0.24 * 2 - (0.024 - ?)}] = 22.0584

- A. 0.0024
- B. 0.024
- C. 0.24
- D. 0.00024

Ans: A. 0.0024

Explanation:

24 - [2.4 - {0.24 * 2 - (0.024 - ?)}] = 22.0584
24 - [2.4 - {0.48 - (0.024 - ?)}] = 22.0584
24 - [2.4 - 0.48 + 0.024 - ?] = 22.0584
24 - 2.4 + 0.48 - 0.024 + ? = 22.0584
? = 22.0584 - 24.48 + 2.424
? = 24.2824 - 24.48 => ? = 0.0024

322. 3648.24 + 364.824 / ? - 36.4824 = 3794.1696

- A. 2
- B. 3
- C. 4
- D. 5

Ans: A. 2

Explanation:

3648.24 + 364.824 / ? - 36.4824 = 3794.1696
364.824 / ? = 3794.1696 - 3648.24 + 36.4824
Thus ? = 364.824 / 182.412 = 2

323. 8/15 / 1 1/3 * 3 3/4 = 1.5

- A. 1
- B. 2
- C. 3
- D. 5

Ans: C. 3

Explanation:

8/15 * 3/4 * 3 3/4 = 1.5
=> 3 3/4 = 3/2 * 5/2 = 15/4 = 3 3/4
=> ? = 3.

324. (0.456 * 0.456 - 0.228 * 0.228) / (0.456 + 0.228) = _____?

- A. 0.228
- B. 0.456
- C. 0.684
- D. 1.0

Ans: 0.228

Explanation:

$$(0.456 * 0.456 - 0.228 * 0.228) / (0.456 + 0.228)$$

This is the form of $7x/60 = 7 = a - b = 0.466 - 0.228 = 0.228$

325. $4 * 0.4 * 0.04 * 0.004 = \underline{\hspace{2cm}} ?$

- A. 0.0256
- B. 0.00256
- C. 0.000256
- D. 0.0000256

Ans: C. 0.000256

Explanation:

$$4 * 0.4 * 0.04 * 0.004 \Rightarrow 4 * (4/10) * (4/100) * (4/1000) = (256/1000000) = 0.000256$$

326. $60 + 5 * 12 / (180/3) = \underline{\hspace{2cm}} ?$

- A. 60
- B. 120
- C. 13
- D. 61

Ans: D. 61

Explanation:

$$60 + 5 * 12 / (180/3) = 60 + 5 * 12 / (60) = 60 + (5 * 12)/60 = 60 + 1 = 61.$$

327. In a right triangle, if the length of the side adjacent to an angle is 7 and the length of the hypotenuse is 13, what is the measure of the angle in degrees?

- A) 30°
- B) 45°
- C) 60°
- D) 90°

ANS:- C) 60°.

Sol:- We can use the cosine function to find the measure of the angle. In a right triangle, the cosine of an angle is the ratio of the length of the adjacent side to the length of the hypotenuse.

Given that the length of the side adjacent to the angle is 7 and the length of the hypotenuse is 13, we can use the cosine function:

$$\cos\theta = \text{adjacent} / \text{hypotenuse}$$

$$\cos\theta = 7/13$$

To find the measure of the angle θ , we need to take the inverse cosine (arccosine) of $7/13$
 $\theta = \arccos(7/13)$

Using a calculator, we find: $\theta \approx 60^\circ$

Therefore, the measure of the angle is approximately 60°

So, the correct answer is C) 60° .

328. What is the final step when solving for a side in a right triangle with two known sides?

- a) Determine the appropriate trigonometric ratio.
- b) Find the angle corresponding to the known sides.
- c) Label the known sides as adjacent, opposite, or hypotenuse.
- d) Use algebra to find the unknown side.

ANS:- D) Use algebra to find the unknown side

Sol:- The final step when solving for a side in a right triangle with two known sides is to Use algebra to find the unknown side.

After determining the appropriate trigonometric ratio and setting up the equation involving the known sides and the unknown side, you would then solve the equation using algebra to find the value of the unknown side.

So the correct answer is D) Use algebra to find the unknown side

329. If $\text{cosec}\theta = 2$, what is the value of $\sin\theta$?

- A) 0.5
- B) 1
- C) 2
- D) 0.25

ANS:- A) 0.5

Sol:- Given that $\text{csc}\theta=2$, we know that $\text{csc}\theta = 1/\sin\theta$

$$\text{So, } 1/\sin\theta = 2.$$

To find $\sin\theta$, we can take the reciprocal of both sides:

$$\sin\theta = 1/2$$

Therefore, the correct answer is A) 0.5

330. In a right triangle, if the length of the hypotenuse is 10 and the length of one leg is 6, what is the length of the other leg?

- A) 4
- B) 8
- C) 6
- D) 12

ANS:- B) 8.

Sol:- To find the length of the other leg of the right triangle, we can use the Pythagorean theorem, which states that in a right triangle, the square of the length of the hypotenuse (c) is equal to the sum of the squares of the lengths of the other two sides (a and b).

Mathematically, it can be represented as:

$$c^2 = a^2 + b^2$$

Given that the length of the hypotenuse (c) is 10 and the length of one leg (a) is 6, we can substitute these values into the equation:

$$10^2 = 6^2 + b^2$$

$$(10 \times 10) = (6 \times 6) + b^2$$

$$100 = 36 + b^2$$

Now, let's solve for

$$b^2 = 100 - 36$$

$$b^2 = 64$$

Taking the square root of both sides to find

$$b = 8$$

$$b = 8$$

Therefore, the length of the other leg of the right triangle is 8 units.

So, the correct answer is B) 8.

331. If you know the lengths of the two legs of a right triangle, which step is necessary before proceeding to find the unknown side?
- Determine the angle corresponding to the known sides.
 - Apply the Pythagorean theorem.
 - Label the known sides as adjacent, opposite, or hypotenuse.
 - Choose the appropriate trigonometric ratio.

ANS:- B) Apply the Pythagorean theorem.

Sol:- If you know the lengths of the two legs of a right triangle, the necessary step before proceeding to find the unknown side is to Apply the Pythagorean theorem.

Before applying any trigonometric ratios, you need to ensure that the triangle is indeed a right triangle. The Pythagorean theorem allows you to verify that the given lengths of the two legs satisfy the relationship required for a right triangle. Once you confirm that the triangle is right-angled using the Pythagorean theorem, you can then proceed with trigonometric ratios if

necessary.

So the correct answer is B) Apply the Pythagorean theorem

332. Those reactions in which two or more substances combine to form a single substance is called:
- Combination reaction
 - Displacement reaction
 - Decomposition reaction
 - Double displacement reaction

Ans. A

333. Those chemical substances which have a sour taste are:
- Salt
 - Acid
 - Bases
 - None of the above

Ans. B

334. Those chemical substances which have a bitter taste are:

- Acid
- Bases
- Salt
- Concentrated Acids

Ans. B

335. The scale on which the strength of acid solutions as well as basic solutions could be represented by making use of hydrogen ion concentrations in them is called:
- Balance scale
 - Platform scale
 - Pan scale
 - pH scale

Ans. D

336. A compound formed from an acid by the replacement of the hydrogen in the acid by a metal is called:
- Base
 - Salt
 - Concentrated Acid
 - Alkali

Ans. B

337. What is the chemical bond formed by the transfer of electrons from one atom to another is called?
- Single covalent bond

- B. Ionic bond
C. Double covalent bond
D. Triple covalent bond
Ans. B
338. The chemical bond formed by the sharing of electrons between two atoms is known as:
A. Ionic bond
B. Triple covalent bond
C. Covalent bond
D. Single covalent bond
Ans. C
339. What is a homogeneous mixture of two or more metals called?
A. Salt
B. Alloy
C. Alkali
D. Acid
Ans. B
340. What is an unsaturated hydrocarbon in which the two carbon atoms are connected by a double bond called?
A. Alkanes
B. Alkenes
C. Alkynes
D. Ionic bond
Ans. B
341. An unsaturated hydrocarbon in which two carbon atoms are connected by a triple bond is called:
A. Alkynes
B. Haloalkanes
C. Alkenes
D. Ketones
Ans. A
342. In the case of a concave mirror, the image of an object is:
(a) Real, erect, and diminished when the object lies beyond the centre of curvature.
(b) Real, inverted, and of the same size as the object when it lies between the centre of curvature and focus.
(c) Real, inverted, and diminished when the object lies beyond the centre of curvature.
(d) Not real, large, and unproportional.
Ans. (c)

343. To increase the magnifying power of a telescope, the focal length of:
(a) Objective lens should be increased.
(b) Objective lens should be decreased.
(c) Eye-piece lens should be increased.
(d) Eye-piece lens should be decreased.
Ans. (d)
344. Why does the colour of the ocean appear blue?
(a) Because the sunlight falling on it is reflected.
(b) Because the sunlight falling on it is refracted.
(c) Because the sunlight falling on it is absorbed.
(d) Because the sunlight falling on it is scattered.
Ans. (d)
345. What is the power of a concave lens?
(a) Positive
(b) Negative
(c) Both
(d) None of the above
Ans. (b)
346. Which glasses or lenses are used to correct the short-sighted eye defect?
(a) Concave Lens
(b) Convex Lens
(c) Bipolar Lens
(d) None of the above
Ans. (a)
347. In projectors, which lenses are used?
(a) Convex lens
(b) Concave lens
(c) Bipolar lens
(d) Both (a) and (b)
Ans. (a)
348. Due to which phenomenon does a stick immersed in water appear to be bent?
(a) Reflection
(b) Dispersion
(c) Refraction
(d) Scattering
Ans. (c)
349. Due to which phenomenon do light rays emerging from a cinema machine spread wide on the screen?
(a) Dispersion

- (b) Diffraction
(c) Scattering
(d) Refraction
Ans. (b)
350. A dental mirror is what type of mirror?
(a) Convex mirror
(b) Concave mirror
(c) Plane mirror
(d) Both (b) and (c)
Ans. (d)
351. What type of mirror is used in anti-shoplifting devices?
(a) Concave mirror
(b) Convex mirror
(c) Plane mirror
(d) None of the above
Ans. (b)
352. An ancient book of 1000 B.C. that deals with health, hygiene, longevity, etc. is?
A. Sushruta Samhita
B. Atatharvaveda
C. Bhela Samhita
D. Charaka Samhita
Ans: B
353. Name a concise and scientific exposition of Ayurveda in verse form, distinguished by its knowledge of chemical reactions and laboratory processes.
A. Vrdukunta
B. Vaghata
C. Kasyapa Samhita
D. None of the above
Ans: B
354. Name an ancient book that describes difficult surgical operations like opening of the brain.
A. Celsus
B. Bhela Samhita
C. Chivaravastu
D. Agnivesa Samhita
Ans: C
355. Which ancient book of 600 B.C. deals with pediatrics?
A. Kasyapa Samhita
B. Agnivesa Samhita
C. Bhela Samhita

- D. None of the above
Ans: A
356. A treatise on the rasa chikitsa system of ancient medicine, which considers mercury as the king of all medicines is?
A. Vaghata
B. Tristia
C. Gandavadha
D. Vrdukunta
Ans: D
357. A treatise on medicine and surgery from Alexandria and Rome is?
A. Celsus
B. Hippocratic Oath
C. Georgics
D. Aeneid
Ans: A
358. Which of the following ancient books is the codification of medicine scattered in the Vedas?
A. Bhela Samhita
B. Charaka Samhita
C. Sushruta Samhita
D. None of the above
Ans: A
359. Who is considered the father of Western medicine?
A. Hesiod
B. Hippocrates
C. Both 1 and 2
D. Neither 1 nor 2
Ans: B
360. Name the first book on medicine in China.
A. Huangdi Neiching
B. Celsus
C. Vaghata
D. None of the above
Ans: A
361. A classical exposition of Indian medicine that deals with almost all branches of medicine is?
A. Madhavacharaya
B. Kasyapa Samhita
C. Charaka Samhita
D. Agnivesa Samhita
Ans: C
362. Jaapi, which recently received a GI tag, is a traditional craft from which state?

- A) West Bengal
B) Assam
C) Odisha
D) Tripura
Answer: B) Assam
363. Which traditional craft involving terracotta received a GI tag from Assam?
A) Sarthebari Metal Craft
B) Asharikandi Terracotta Craft
C) Jaapi
D) Bihu Dhol
Answer: B) Asharikandi Terracotta Craft
364. The Bihu Dhol, which received a GI tag, is associated with which Indian state?
A) Bihar
B) Uttar Pradesh
C) Assam
D) West Bengal
Answer: C) Assam
365. Which state's traditional crafts include the Pani Meteka craft that recently received a GI tag?
A) Odisha
B) Assam
C) Tripura
D) Meghalaya
Answer: B) Assam
366. What is the name of the traditional attire of Bodo women that received a GI tag?
A) Bodo Dokhona
B) Bodo Jwmgra
C) Bodo Gamsa
D) Bodo Eri Silk
Answer: A) Bodo Dokhona
367. Which product referred to as the 'fabric of peace' received a GI tag from Assam?
A) Bodo Jwmgra
B) Bodo Gamsa
C) Bodo Eri Silk
D) Bodo Thorkha
Answer: C) Bodo Eri Silk
368. Which traditional musical instrument from Varanasi received a GI tag?
A) Sitar
B) Tabla
C) Flute

- D) Shehnai
Answer: B) Tabla
369. What is the name of the traditional dress worn by Bodo men that received a GI tag?
A) Bodo Dokhona
B) Bodo Gamsa
C) Bodo Jwmgra
D) Bodo Thorkha
Answer: B) Bodo Gamsa
370. Which state's traditional drink, Banaras Thandai, recently received a GI tag?
A) Assam
B) Tripura
C) Uttar Pradesh
D) Odisha
Answer: C) Uttar Pradesh
371. Which sweet preparation from Tripura received a GI tag?
A) Matabari Peda
B) Bodo Peda
C) Pachra-Rignai
D) Garo Peda
Answer: A) Matabari Peda
372. Which traditional dress from Tripura received a GI tag?
A) Pachra-Rignai
B) Dokhona
C) Sifung
D) Gamsa
Answer: A) Pachra-Rignai
373. Which type of pottery from Meghalaya received a GI tag?
A) Garo Pottery
B) Khasi Pottery
C) Lyrnai Pottery
D) Chubitchi Pottery
Answer: C) Lyrnai Pottery
374. Which traditional product associated with the Shri Kashi Vishwanath deity received a GI tag?
A) Banaras Thandai
B) Banaras Shehnai
C) Banaras Tabla
D) Banaras Lal Peda
Answer: A) Banaras Thandai
375. Which traditional Assamese craft involves the use of bamboo and received a GI tag?

- A) Asharikandi Terracotta Craft
 B) Pani Meteka Craft
 C) Jaapi
 D) Sarthebari Metal Craft
 Answer: C) Jaapi
376. What is the traditional musical instrument from Bodo culture that received a GI tag?
 A) Bodo Jwmgra
 B) Bodo Sifung
 C) Bodo Thorkha
 D) Bodo Gamsa
 Answer: C) Bodo Thorkha
377. Which state has secured a GI tag for its Garo Textile weaving?
 A) Assam
 B) Tripura
 C) Odisha
 D) Meghalaya
 Answer: D) Meghalaya
378. Which section of the Kolkata Metro is part of the East-West Corridor?
 A) Kavi Subhash-Hemanta Mukhopadhyay
 B) Esplanade-Howrah Maidan
 C) New Garia-Airport line
 D) None of the above
 Answer: B) Esplanade-Howrah Maidan
379. Which city saw the inauguration of the redeveloped Kochrab Ashram?
 A) New Delhi
 B) Mumbai
 C) Ahmedabad
 D) Kolkata
 Answer: C) Ahmedabad
380. What significant event does the redevelopment of Kochrab Ashram commemorate?
 A) Indian Independence Day
 B) Republic Day
 C) The 94th anniversary of the Dandi March
 D) Mahatma Gandhi's birthday
 Answer: C) The 94th anniversary of the Dandi March
381. Which wildlife sanctuary faced a legal dispute regarding a notification withdrawal?
 A) Kaziranga National Park
 B) Pobitora Wildlife Sanctuary

- C) Jim Corbett National Park
 D) Ranthambore National Park
 Answer: B) Pobitora Wildlife Sanctuary
382. What geological formation did the recent study focus on regarding early earthquakes?
 A) Appalachian Mountains
 B) Himalayas
 C) Barberton Greenstone Belt
 D) Andes Mountains
 Answer: C) Barberton Greenstone Belt
383. Where is the Ramgarh Crater located?
 A) Gujarat
 B) Rajasthan
 C) Maharashtra
 D) Madhya Pradesh
 Answer: B) Rajasthan
384. How old is the Ramgarh Crater estimated to be?
 A) 100 million years
 B) 10 million years
 C) 165 million years
 D) 500 million years
 Answer: C) 165 million years
385. What geological feature characterizes Ramgarh Crater?
 A) Volcano
 B) Glacier
 C) Meteor impact crater
 D) Canyon
 Answer: C) Meteor impact crater
386. Which country conducted the study revealing a potential subduction zone beneath the Gibraltar Strait?
 A) Spain
 B) Portugal
 C) Morocco
 D) Italy
 Answer: B) Portugal
387. What will the formation of the "Ring of Fire" ultimately lead to, according to the study?
 A) Gradual widening of the Gibraltar Strait
 B) Closure of the Atlantic Ocean
 C) Formation of new islands in the Atlantic
 D) Increased volcanic activity in the region
 Answer: B) Closure of the Atlantic Ocean

388. What is the estimated length range of Vasuki indicus, as extrapolated by the authors?
 A) Between 5 and 8 meters
 B) Between 6.25 and 10.9 meters
 C) Between 10.9 and 15.2 meters
 D) Between 15.2 and 20 meters
 Answer: C) Between 10.9 and 15.2 meters
389. Which region is known for the presence of the reticulated python, a large modern snake species?
 A) Central Africa
 B) Southeast Asia
 C) South America
 D) Australia
 Answer: B) Southeast Asia
390. What geographical area is associated with Vasuki indicus, as mentioned by the authors?
 A) South America
 B) Southeast Asia
 C) India
 D) Australia
 Answer: C) India
391. According to recent study, which snake species, based on the authors' estimates, surpasses the reticulated python in length?
 A) Vasuki indicus
 B) King cobra
 C) Anaconda
 D) Black mamba
 Answer: A) Vasuki indicus
392. Who was the first All India Radio station established in Odisha?
 a) Akashvani Cuttack
 b) Akashvani Bhubaneswar
 c) Akashvani Berhampur
 d) Akashvani Puri
 Answer: a) Akashvani Cuttack
393. Who was the first Advocate of Odisha?
 a) Sri Madhusudan Das
 b) Fakir Mohan Senapati
 c) Gopinath Mohanty
 d) Dr. Harekrushna Mahtab
 Answer: a) Sri Madhusudan Das
394. Who was the first Air Marshal from Odisha?
 a) Saroj Jena
 b) Lalitendu Mansingh

- c) Nilamani Senapati
 d) Madhab Chandra Pattnaik
 Answer: a) Saroj Jena

395. Who was the first Ambassador from Odisha?
 a) Lalitendu Mansingh
 b) Dr. Harekrushna Mahtab
 c) Nilamani Senapati
 d) Madhab Chandra Pattnaik
 Answer: a) Lalitendu Mansingh
396. Who was the first Autobiography Writer from Odisha?
 a) Fakir Mohan Senapati
 b) Gopinath Mohanty
 c) Biswanath Mishra
 d) RamShankar Ray
 Answer: a) Fakir Mohan Senapati



397. Who was the first person to be awarded the Gyanapitha from Odisha?
 a) Gopinath Mohanty
 b) Ramadevi Choudhury
 c) Mahakabi Sarala Das
 d) Pranakushna Parija
 Answer: a) Gopinath Mohanty
398. Who was the first Central Minister from Odisha?
 a) Dr. Harekrushna Mahtab
 b) Rabi Ray
 c) Nandini Satapathy
 d) Amiya Kumari Padhi
 Answer: a) Dr. Harekrushna Mahtab
399. Who was the first Chief Justice of the Supreme Court from Odisha?
 a) Ranganath Mishra

- b) Rabi Ray
- c) Nandini Satapathy
- d) Amiya Kumari Padhi

Answer: a) Ranganath Mishra

400. What was the first cinema hall established in Odisha?

- a) Sitaram Vilas Talkies (Berhampur)
 - b) Kalinga Studio (Bhubaneswar)
 - c) Konark Jute Mill
 - d) University College of Engineering, Burla
- Answer: a) Sitaram Vilas Talkies (Berhampur)

