

Questions Selected for AEE Mains 14.05.19

1. Kyoto protocol on climate change was envisaged in which year.

1997

2. Project tiger was started in

1973

3) India's first defense university is set up in-----

Haryana

4) The total number of working languages of UNESCO are -----

More than Three.

1) On which date Telangana Formation Day is celebrated

2nd June

2) Which of the following finds a place in the Ramsar List of Wetlands?

Kolleru Lake

3) The upper limit of tree growth in mountains or high latitudes is called as -----

Timber line

8. Line joining places having equal degree of cloudiness is known as -----

Isoneps

9. The largest delta of Indian Subcontinent is _____.

Sundarbans Delta

10. Governor should have completed the age of _____ before the appointment

35 years

11. The Panchayati Raj system was constituted through the -----

73rd constitutional amendment act 1992

12. Atomic energy and mineral resources is a subject under

Union list

13. A Chief Election Commissioner of the Election Commission can have a tenure of

6 years or hold office till the age of 65 years, whichever is earlier.

14. UNESCO was established in the year -----.

1945

15. Open market operation is a part of

Credit policy

16. The Mid-Day Meal Scheme was launched on -----

15th August 1995

17. Devaluation of a currency refers to -----

Reduction in the value of a currency vis-à-vis major internationally traded currencies.

18. Meteorological drought means

The degree of dryness or rainfall deficit and the length of the dry period.

19. Vernal equinox occurs-

- a. March 20 or 21
- b. September 22 or 23
- c. March 22 or 23
- d. September 20 or 21

Choose the correct option from the codes given below-

Both a and b

20. National Aquatic Animal of India is:

Ganges River Dolphin

21. The age, density, and thickness of oceanic crust _____ with distance from the mid-ocean ridge.

Increases

22. Tsunami is:

Earthquake in ocean crust

23. What is the rank of India in the world for natural disasters after China as per UNISDR?

Second

24. A is B's sister. C is B's mother. D is C's father. E is D's mother. Then, how is A related to D?

Granddaughter

25. If South-East becomes North, North-East becomes West and so on. What will West become?

South-East

26. Today is Praveen's birthday. One year, from today he will be twice as old as he was 12 years ago. How old is Praveen today?

25 years

27. If FRIEND is coded as HUMJTK, how is CANDLE written in that code?

EDRIRL

28. In the following question, a matrix of certain characters is given. These characters follow a certain trend, row-wise or column wise. Find out this trend and choose the missing character accordingly.

72	24	6
96	16	12
108	?	18

29. Tsetse flies cause which disease:

Sleeping sickness

30. The word 'ecology' (Ökologie) was coined in 1866 by:

Ernst Haeckel

31. Seeds of which plant are used to extract biodiesel?

Jatropha curcas

32. Government of Andhra Pradesh constituted 'Andhra Pradesh State Disaster Management Rules' in the year _____.

2007

33. _____ Indian National Centre for Ocean Information Services (INCOIS) is located at

Hyderabad

34. United Nations – "Sendai Framework" is related to?

Disaster Management

35. The point, on the earth's surface, directly above the point where an earthquake occurs, is termed the -----

Epicenter

36. The Chernobyl disaster was caused by a:

Nuclear reactor accident

37. Which among the following are the four phases of disaster management planning?

Mitigation, Preparation, Response and Recovery

38. What does the acronym UNISDR stand for?

United Nations International Strategy for Disaster Reduction

39. The movement of earthy materials from higher region to lower region due to gravitational pull is called

Landslide

40. Assertion: (A) The Right to information Act (2005) was enacted to bring in transparency and accountability in governance.

Reason: (B) The act is misused by both the public and the public authorities

Both (A) and (R) are true

41. What is the full form of CNN?

Cable News Network

42. Communication for sustainable development focuses on

Transformative learning

43. The building blocks from which proteins are synthesized are known as:

Amino Acids

44. The major components of cereals and millets are:

Starches

45. Malnutrition is a problem resulting from:

All of the above

46. Goiter is characterized by:

Enlargement of Thyroid Gland

47. Lycopene is a pigment present in:

Tomato

48. The vitamin which can be synthesized under the skin in the presence of the uv light of sun is?

D

49. Scurvy is a deficiency of

Ascorbic Acid

50. Calcium along with which mineral is required for the strength of skeletal muscle?

Phosphorus

51. The synthesis of Urea occurs in:

Liver

52. Which one of the following is not considered as a macronutrient?

Minerals

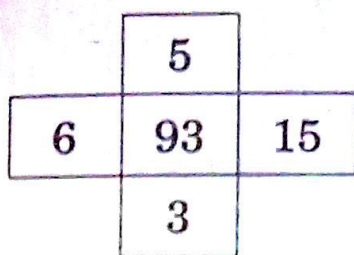
53. The richest source of Vitamin 'C' is:

Amla

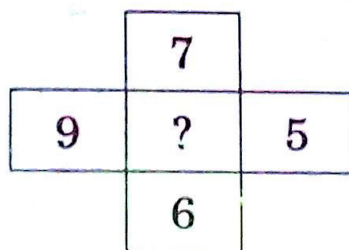
54. The percentage of fat in double toned milk is:

1.5

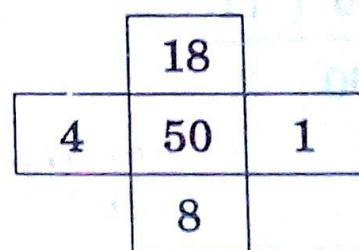
55. A set of figures carrying certain characters, is given. Assuming that the characters in each set follow a similar pattern, find the missing character.



A



B



C

89

Explanation:

In fig. (A), $(6 \times 3) + (5 \times 15) = 18 + 75 = 93$

In fig. (C), $(4 \times 8) + (18 \times 1) = 32 + 18 = 50$

In fig. (B), missing number = $(9 \times 6) + (7 \times 5) = 54 + 35 = 89$

56. Sachin is sitting to the immediate left of Meena but not next to Bharti. Praveen is sitting to the right of Bharti. If the four friends are sitting in a circle, who is sitting to the immediate right of Meena?

Bharti

57. If February 1, 2008 is Wednesday, what day is March 3, 2008?

Saturday

58. Choose the alternative which is closely resembles the mirror image of the given combination.

ANS43Q12

2

59. Which of the following is true in relation to rate of unemployment in the Indian economy?

The rate of unemployment declined from 8.2 per cent in 2004–05 to 6.6 per cent in 2009–10

60. In relation to various measures of the Reserve Bank of India, PCA stands for:

Prompt Corrective Action

61. Which of the following is the adjudicating Authority for insolvency resolution process of banks and corporate houses?

National Company Law Tribunal

62. In October-2017, the government of India announced recapitalization of public sector bank to the tune of:

Rs 2.11 lakh crore

63. Bombay Stock Exchange SENSEX is a value weighted index based on:

Free float capitalization method

64. On which one of the following items the GST council, in its 31st meeting, reduced the GST rate from 12% to nil?

Music books

65. Central Board of Direct Taxes is a Statutory Authority functioning under the:

Central Board of Revenue Act-1963

66. Inter se distribution of tax shares, by the Finance Commission, amongst the states is known as:

Horizontal Distribution

67. Under which Article of the Indian Constitution, Centre can provide loans to States for any public purpose?

Article 293

68. Match the following :

- | | |
|---|-------------------|
| a. Chairman of 7 th pay commission | 1. Rajiv Kumar |
| b. NITI Ayog | 2. Shaktikant Das |
| c. Reserve Bank of India | 3. Arvind Saxena |
| d. UPSC | 4. A. K. Mathur |

a-4 ; b-1; c-2; d-3

69. Unemployment data is collected by :

CSO & NSSO

70. "RaithuRatham" is a scheme to :

Distribute tractors

71. Supply of quality goods to general stores, which is maintained by DWCRAs is named as :

ManaKirana

72. Which district has the highest number of illiterates according to the Vision Document of the Andhra Pradesh government ?

Kurnool

73. What is the significance of "PAISA" ?

For affordable credit and interest subvention

74. The First Five Year Plan was prepared to face partition, inflation and -----

Food shortage

75. Polavaram Project's installed capacity of electricity is :

960MW

76. Production of which item below is expected to be in first rank as per the vision document of A.P. 2020 ?

All the above

77. List of countries in the Human Development Index of UNDP in 2018

189

78. Swami Vivekananda started the Rama Krishna Mission in

1897

79. The Servants of India Society was formed by

Gopal Krishna Gokhale

80. The term Sarvodaya was used by

M K Gandhi

81. In HIV Counseling VCTC refers to:

Voluntary Counseling and Testing Centre

82. The National Policy on Education was introduced in the year

1986

83. The Untouchability (Offences) Act, 1955 extends to

The whole of India

84. Panchayati Raj institutions in India brought

Formal representation of the weaker sections in village governance

85. The National Commission for Women started in the year

January 1992

86. Child line Help No. is

1098

87. Which articles of Indian Constitution talks about the Right against Exploitation?

Article 23 & 24

88. Matters related to juvenile delinquents are dealt by

Juvenile courts

89. Latest amendment was made through ordinance in the Protection of Children from Sexual Offences (POCSO) Act of 2012 on the following date

21st April 2018

90. Sex ratio in combined state of Andhra Pradesh as per 2011 Census

993/1000

91. World Immunization Week is a global public health campaign celebrating each year around the world during

24-30 April

92. *A scheme introduced by the Government of Andhra Pradesh aimed to prevent infant and maternal mortality by providing nutritious food to the pregnant and lactating women, along with iron and folic acid tablets is ..*

Anna Amrutha Hastam

93. Complete the series 1, 2, 8, 33, 148, _?_

765

94. Where the scientists have discovered new night frog "Mewasinghi"?

Kozhikode, Kerala

95. Who was the first person to translate Mahabharata in Telugu language?

Nannayya

96. When did N.T.Rama Rao become the first chief minister?

1983

97. When was Seshachalam hill declared as biosphere reserve of India?

2010

98. The section 14 of the Andhra Pradesh Reorganisation Act 2014 has allocated specific number of seats to successor state of Andhra Pradesh and successor state of Telangana in the House of the People. These seats are

25 & 17 respectively

99. Which is the first digital village of Andhra Pradesh?

Mori

100. What is the origin of river Tunga and Bhadra?

Varah Parvat

101. In which district Telukunchi Bird Sanctuar is?

Srikakulam

102. Development expenditure of Central government does not include

Defense expenditure

103. Paper currency first started in India in

1861

104. Deficit financing means the government buys money from

RBI

105. The use of microorganism metabolism to remove pollutants such as oil spills in the water bodies is known as

Bioremediation

106. Which state got a separate high court on 1st January 2019, which is the 25th high court of India?

Andhra Pradesh

107. which of the following are bio fertilizer

All of above

108. Food Safety and Standards Authority of India (FSSAI) has asked food businesses to comply with new packaging regulations that bar use of recycled plastics and newspapers to wrap food articles by _____?

July 1, 2019

109. Fertility of soil can be improved by-

All of the above

110. India's first 'Defence Industrial Corridor' will be built between-

Chennai and Bengaluru

111. In India, who among the following traditionally presents the National Film Awards?

President

112. The only scientist in history to have received two Nobel Prizes in the Physics category-

John Bardeen

113. Who invented 'copy and paste' command in Computer Programme?

Larry Tesler

114. Which drugs are used to lower the body temperature?

Antipyretics

115. Match List- I with List- II and select the correct answer codes given below the lists-

List- I

Acid

- a. Citric acid
- b. Oxalic acid
- c. Lactic acid
- d. Acetic acid

List- II

Source

- 1. Tomato
- 2. Lemon
- 3. Vinegar
- 4. Curd

Codes:

A	b	c	d
<u>2</u>	<u>1</u>	<u>4</u>	<u>3</u>

116. Which among the following is the largest organ of human body is-

Skin

117. Central Bureau of Investigation (CBI) was established in the year-

1963

118. At which place Gandhiji was arrested for the first time by the British Government for sedition?

Ahmedabad

119. Arrange the following treaties in chronological order-

1. Treaty of Amritsar
2. Treaty of Bassein
3. Treaty of Seringapatam
4. Treaty of Salbai

Codes:

4, 3, 2, 1

120. Who was the first woman Lok Sabha Speaker of India?

Meira Kumar

121. When was the second round table conference held?

7 September 1931 - 1 December 1931

122. Which State has given Maximum Presidents of India?

Tamil Nadu

123. Who wrote the famous song 'Saare Jahan se Achcha Hindustan Hamara'?

Sir Muhammad Iqbal

124. Who was the Viceroy of India at the time of Jallianwala Bagh Massacre in 1919?

Lord Chelmsford

125. On the death of Mahatma Gandhi who said, 'the light has gone out of our lives'?

Jawaharlal Nehru

126. Consider the following statements-

1. The first woman, President of the Indian National Congress, was Sarojini Naidu.
2. The first Muslim President of the Indian National Congress was Badruddin Tyabji.

Which of the statement given above is/ are correct?

Only 2

127. Lord Macaulay was related to-

English education

128. Who was the founder of British Empire in India?

Lord Robert Clive

129. Which one of the following pair of states of India indicates the Westernmost and Easternmost state?

Gujarat and Arunachal Pradesh

130. Arrange the following districts of Andhra Pradesh in ascending order of their area [KM²]?

- a) Anantapur
- b) Srikakulam
- c) Chittoor
- d) Visakhapatnam

b, d, c, a

131. Which among the following Indian Rivers flows westwards and falls into Arabian Sea?

Tapti

132. Match List- I with List- II and select the correct answer codes given below the lists-

List- I

International cricket grounds

- a. Dr. Y. S. Rajasekhara Reddy ACA- VDCA
- b. Feroz Shah Kotla Ground
- c. Wankhede Stadium
- d. ShriAtalBihari Vajpayee Ekana Cricket Stadium

List- II

City

- 1. Delhi
- 2. Lucknow
- 3. Visakhapatnam
- 4. Mumbai

Codes:

a	b	c	d
<u>3</u>	<u>1</u>	<u>4</u>	<u>2</u>

133. Which among the following temples has the hanging pillar?

Lepakshi Temple

134. Match List- I with List- II and select the correct answer codes given below the lists-

List- I

Beach

- a. Vodarevu Beach
- b. Yarada Beach
- c. Suryalanka Beach
- d. Uppada Beach

List- II

City

- 1. Vizag
- 2. Chirala
- 3. Kakinada
- 4. Bapatla

Codes:

a	b	c	d
<u>2</u>	<u>1</u>	<u>4</u>	<u>3</u>

135. Which statement is not true about Indian Time Zone?

- a) India currently has just one time zone, Indian Standard Time calculated on the basis of 82.5° E longitude.
- b) India's Time Zones were first established in 1884.
- c) Originally there were two time zones, Bombay Time and Calcutta Time.
- d) Calcutta time was 4 hours and 51 minutes ahead of GMT, while Bombay time was 5 hours and 30 minutes ahead of GMT.

d

136. Shakkar Nagar is an important sugar producing center of-

Telangana

137. National Academy of Agricultural Research Management is located at-

Hyderabad

138. Who is the present Chief Justice of India?

Ranjan Gogoi

139. The power of President to pass an ordinance is vested under which Article-

Article 123

140. Who can amend in the Fundamental Rights of Indian Constitution?

Parliament

141. First women's court in India was set up in which among the following states?

West Bengal

142. Freedom of Press is included in-

Article 19

143. Who is the chairman of Andhra Pradesh State Disaster Management Authority?

Chief Minister, Andhra Pradesh

144. Which among the following is not a primary pollutant?

Ozone

145. Where is the headquarter of Indian Meteorological Department?

Delhi

146. Ramagundam Super Thermal Power Station is located in-

Telangana

147. If

$$1\ 1\ 1\ 1 = 5$$

$$2\ 2\ 2\ 2 = 24$$

$$3\ 3\ 3\ 3 = 93$$

$$4\ 4\ 4\ 4 = 272$$

Then

$$5\ 5\ 5\ 5 = ?$$

645

148. The structural carbohydrates of vegetables and fruits are:

Cellulose

149. The egg proteins are known as high biological value proteins because they contain:

All essential Amino Acids

150. The cereals are rich and cheapest sources of:

Energy