



PART A

- 1. Choose the word which is least like the other words in the group.
- (a) Parrot
- (b) Bat
- (c) Sparrow
- (d) Pigeon
- **2.** Read the information given below and answer the question.
- A + B means A is the daughter of B
- A B means A is the husband of B

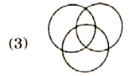
A x B means A is the brother of B

Then which of the following is true about $P + Q \times R$?

- (a) P is the niece of R
- (b) P is the daughter of R
- (c) P is the cousin of R
- (d) P is the daughter-in-law of R
- 3. Lakshmi walks 3 km East and turns South and walks 4 km. Again she turns West and walks 6 km. How far is she from the starting point?
- (a) 7km
- (b) 6km
- (c) 5km
- (d) 3km
- 4. Here are a few different types of Venn diagrams. Which of the following diagrams correctly represents the given statement? Statement: There are teachers, graduates and players in a family and all these are partly related to each other.

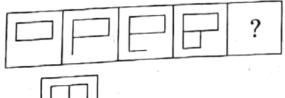




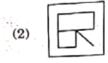




5. Select the correct answer from the given options, which would continue the series.











- 6. If the number 63bxy is divisible by 90, then the possible value of (x + y) = 12
- (a) 2
- (b) 3
- (c) 4
- (d) 6
- 7. Find the sum of $\frac{1}{2} + \frac{1}{6} + \frac{1}{12} + \frac{1}{20} + \frac{1}{30} + \frac{1}{42} + \frac{1}{56} + \frac{1}{72} + \frac{1}{90} + \frac{1}{12} + \frac{1$

$$\frac{1}{110} + \frac{1}{132}$$

- (a) $\frac{7}{8}$

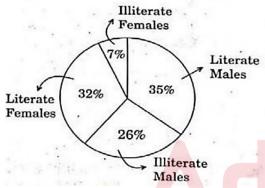
- (c) $\frac{15}{16}$ (d) $\frac{17}{18}$







- **8.** A and B can do a piece of work in 30 days, while B and C can do the same work in 24 days and C and A in 20 days. They all worked together for 10 days and then B and C left. How many days more will A take to finish the work?
- (a) 18 days
- (b) 24 days
- (c) 30days
- (d) 36 days
- **9.** The wheel of an engine is $7\frac{1}{2}$ meters 2 S radius and it makes 7 revolutions in 6 seconds. The speed of the engine in kmph is
- (a) 130
- (b) 198
- (c) 135
- (d) 150
- **10.** The following pie-chart shows the percentage of Literate and Illiterate Males and Females in a city:



What is the difference between the number of Literate Males and Literate Females, if the total population is 3, 00,000?

- (a) 9,000
- (b) 9,090
- (c) 90,000
- (d) 1,600
- **11.** The present Executive Chairman of the National Legal Services Authority is
- (a) Ranganath Mishra
- (b) A.K. Sikri
- (c) S.A. Bobde
- (d) A. S. Anand
- 12. The first Lokpal of India was
- (a) P.K. Mohanty
- (b) I. P.Gautam
- (c) D. K. Jain
- (d) P. C. Ghose
- **13.** The Presidents of the United States and North Korea met at this village in North Korea in June 2019.
- (a) Hamhung
- (b) Panmunjom
- (c) Pyongyang
- (d) Sinuiju

- **14.** Mike Pompeo, Who visited India in last week of June 2019 is the
- (a) Secretary of State, United States
- (b) Prime Minister of Japan
- (c) President of Indonesia
- (d) President of China
- **15.** Recently, AADHAR Service Centre was opened in this city in Andhra Pradesh for the first time under the management of UIDAI
- (a) Tirupati
- (b) Guntur
- (c) Vijayawada
- (d) Nellore
- **16.** "The development of full Artificial Intelligence can spell the end of the human race" This is the opinion of
- (a) Sundar Pichai
- (b) Satya Nadella
- (c) Stephen Hawking
- (d) Bill Gates
- 17. An example of vector quantity is
- (a) Time
- (b) Energy
- (c) Speed
- (d) Acceleration
- **18.** Identify the incorrect statement(s) from the following:
- A. Solar power systems do not require much maintenance.
- B. Solar energy is not likely to run out in the near future.
- C. The installation of solar systems is expensive.
- D. Solar power systems require much maintenance.
- (a) Only D
- (b) Only A and B
- (c) Only A, B and C
- (d) A, B, C and D
- **19.** In plants, downy mildew disease is caused by
- (a) Virus
- (b) Fungus
- (c) Protozoans
- (d) Bacteria
- **20.** WHO, in its catalog of diseases and injuries, recognized 'burn out' medical condition as the result of
- (a) Chronic workplace stress
- (b) Indigestion state
- (c) Long-time use of gadgets
- (d) Lack of exercise





- **21.** The Congress Party appointed a three-member committee to consider the recommendations of the Dhar Commission. The names of the members of the Committee are
- (a) Jawaharlal Nehru, Vallabhbhai Patel and Pattabhi Sitaramayya
- (b) Bal Gangadhar Tilak, Gopal Krishna Gokhale and Lala Lajpat Rai
- (c) V.V. Giri, N. Sanjiva Reddy and P.V. Narasimha Rao
- (d) Durgabai Deshmukh, N.G. Ranga and Dronamraju Satyanarayana
- 22. Andhra Mahila Sabha was established by
- (a) Kittur Chennamma
- (b) Aruna Asaf Ali
- (c) Durgabai Deshmukh
- (d) Sarojini Naidu
- **23.** Match the following correctly with respect to books and authors:

Authors

- A. Gurajada Appa Rao
- B. Chilakamarti Lakshmi Narasimham
- C. Buchi Babu
- D. P.V. Narasimha Rao.

Books

- i. Sahasra Phan
- ii. Chivaraku Migiledi
- iii. Hemalatha
- iv. Mutyala Saralu
- (a) A-I, B-ii C-iii, D-iv
- (b) A-iv B-iii, C-ii, D-i
- (c) A-ii, B-i C-iv, D-iii
- (d) A-iii, B-ii, C-i, D-iv
- 24. Pattiseema is located on the banks of
- (a) Tungabhadra River
- (b) Penna River
- (c) Krishna River
- (d) Godavari River
- **25.** Consider the following statements :
- A. The rule of Delhi Sultanate was founded in 12068 C.E. by Qutubuddin-Aibak.
- B. Ibrahim Lodi was the first sultan of the Lodi dynasty.
- C. The age of Imperial Mughals was 1526-1707 C.E. Identify the correct statement(s) from the above.
- (a) Both A and C
- (b) Only B
- (c) Both A and B
- (d) Both B and C

- **26.** The following two Acts were enacted for bringing more transparency in Judicial appointments in India:
- (a) The 99th Constitutional (Amendment) Act, 2014 and The National Judicial Appointments Commission Act, 2014
- (b) The 98th Constitutional (Amendment) Act, 2015 and The National Judicial Appointments Commission Act, 2015
- (c) The 100th Constitutional " (Amendment) Act, 2016 and The National Judicial Appointments Commission Act, 2016
- (d) The 96th Constitutional, 2013 (Amendment) Act, 2013 and The National Judicial Appointments Commission Act, 2013
- 27. The 85th Constitutional (Amendment) 2001 was meant
- (a) For the promotions of government servants belonging to the Scheduled Castes and Scheduled Tribes
- (b) For the promotions of government servants belonging to the Backward Classes
- (c) For the development of government servants belonging to the poor families
- (d) To provide facilities to government servants belonging to the physically differently abled persons
- 28. Indian Parliament comprises
- (a) The President of India, The Prime Minister and the Vice-President
- (b) The President of India- and the members of Lok Sabha and Rajya Sabha
- (c) The Speaker of Lok Sabha and Deputy Chairman of Rajya Sabha
- (d) The President of India, Deputy Speaker of Lok Sabha and the Chairman of Rajya Sabha
- **29.** Identify the right answer from the following statements :
- (a) The Eleventh Schedule of the Indian Constitution empowers the Union Government to interfere in urban local bodies affairs.
- (b) The Eleventh Schedule of the Indian Constitution comprises 18 subjects.
- (c) The Eleventh Schedule of the Indian Constitution deals with urban local bodies.
- (d) The Eleventh Schedule of the Indian Constitution comprises 29 subjects.
- **30.** The Balwant Rai. Mehta Committee was constituted in
- (a) 1955
- (b) 1956
- (c) 1957
- (d) 1958
- **31.** John Locke gave birth to the concept of human rights. He was
- (a) British political thinker
- (b) American political thinker
- (c) German political thinker
- (d) French political thinker





- **32.** The Indian Union Parliament approved The Protection of Human Rights Act in
- (a) 1990
- (b) 1991
- (c) 1993
- (d) 1992
- **33.** "Social justice implies equal access to liberties, rights and opportunities as well as taking care of the interests of the deprived and disadvantaged sections of the society." This was stated by
- (a) John Locke
- (b) John Rawls
- (c) J. M. Keynes
- (d) John Robinson
- **34.** "Society is a web of social relationships," This was stated by
- (a) Maclver
- (b) Max Muller
- (c) Ernest Barker
- (d) John Locke
- **35.** Match the following correctly
- A. Social Contract Theory
- B. Social Organism Theory
- C. Group Mind Theory
- D. Two Treatises on Civil Government
- i. John Lock
- ii. Hegel, Green
- iii. Herbert Spencer, Kurt Goldstein
- iv. Thomas Hobbes, Adam Smith
- (a) A-i, B-ii, C-iii, D-iv
- (b) A-ii, B-i, C-iv, D-iii
- (c) A-iii, B-ii, C-i, D-iv
- (d) A-iv, B-iii, C-ii, D-i
- **36.** The following being the result of weathering of the granites, are found in many parts of Andhra Pradesh
- (a) Fossils
- (b) Tors
- (c) Crystals
- (d) Particles



- 37. This is also known as the Great Indian Desert.
- (a) Polar Dessert
- (b) Tropical Dessert
- (c) Temperate Desert
- (d) Thar Desert
- **38.** Barchans and semi circular sand dunes are found in this region of India
- (a) Jaisalmer
- (b) Bhongir
- (c) Gobi Desert
- (d) Rhine Valley
- 39. Dolphin Nose in, Visakhapatnam is an example of
- (a) Wave shock
- (b) Wave Refraction
- (c) Sea-cliff
- (d) Corrosion
- **40.** The symbols used in the Indian Daily Weather Report were approved in 1935 by
- (a) International Maritime Organisation
- (b) International Meteorological Organisation
- (c) International Ocean Water Organisation
- (d) World Climate Organisation
- **41.** The Janani Sukhibhava Yojana Scheme and the Sukhibhava Scheme are sponsored by
- (a) State Government
- (b) Central Government
- (c) Non- Governmental Organisations
- (d) Both Central and State Governments
- **42.** Consider the following statements:

Assertion (A)

The process of change in the socio-economic status of the beneficiary households is due to the poverty Alleviation Programmes (PAPs).

Reason (R):

Considerable income and employment were created for the beneficiaries.

- (a) Both A and R are true and R in the correct explanation of A
- (b) Both A and R are true but R is not the correct explanation of $\ensuremath{\mathtt{A}}$
- (c) A is true but R is false
- (d) A is false but R true
- **43.** International Development Association assisted Integrated Child Development Services(ICDS) systems strengthening and nutrition project is being implemented in Andhra Pradesh in
- (a) 10 Districts
- (b) 7 Districts
- (c) 11 Districts
- (d) 4 Districts



- 44. Better financial management of the Health Departments can be achieved by the following:
 A. Asset Management
 B. Inventory and Supply
- Choose the correct answer. (a) Only A
- (b) Only A and B
- (c) Only B and C
- (d) A, B and C
- 45. Redevelopment activity can be classified as

C. Enhancement of Employees Facilities

- (a) Slum Resettlement Project
- (b) Transfer Development Project
- (c) Greenfield Development
- (d) Brownfield Development
- **46.** Choose the part labeled as A, B, C, D that has an error. When Joy had (A)/ finished his dinner(B)/ he sit down (C)/ to watch a film. (D)
- (a) A
- (b) B
- (c) C
- (d) D
- **47.** Aniket is not as shy as his brother.

Choose the comparative degree for the above sentence.

- (a) Aniket is shyer than his brother.
- (b) His Brother is shyer than Ankit
- (c) His brother is less shy than Aniket.
- (d) Aniket and his brother are shy
- **48.** Choose the correct sequence labeled as P, Q, R, S to produce the correct sentence.

one of the (P)/ the Amazon is (Q)/ longest (R)/ rivers in the world (S)

- (a) RSQP
- (b) QSPR
- (c) QPRS
- (d) QPSR
- **49.** Harry is fond _____ classical music. Fill in the blank with suitable prepositions.
- (a) with
- (b) on
- (c) for
- (d) Of
- **50.** My friend is singing a song.

Choose the suitable passive voice form of the above sentence.

- (a) A song is being sung by my friend.
- (b) A song is sung by my friend.
- (c) A song is being singing by my friend.
- (d) A song is sang by my friend.

PART I

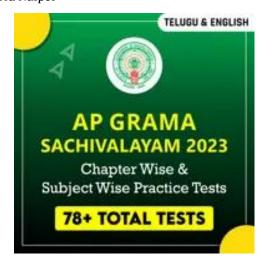
- **51.** The study of blood vessels is called
- (a) Osteology
- (b) Myology
- (c) Splanchnology
- (d) Angiology
- **52.** An example of a long bone is
- (a) Femur
- (b) Scapula
- (c) Vertebra
- (d) Frontal
- **53.** Insulin is produced by
- (a) Kidney
- (b) Spleen
- (c) Pancreas
- (d) Pituitary gland
- **54.** The test used for estimation of glucose in urine is
- (a) Iodine Test
- (b) Benedict's Test
- (c) Rothera's Test
- (d) Tuberculin Test
- **55.** Wet Blood Examination is used for detection of
- (a) Tuberculosis
- (b) Trypanosomiasis
- (c) Mastilin
- (d) Tetanus
- **56.** In sheep and goats, blood sample is collected from
- (a) Jugular vein
- (b) Jugular artery
- (c) Femoral vein
- (d) Femoral artery
- **57.** The hormone released from the ovary is
- (a) Insulin
- (b) Thyroxin
- (c) Estrogen
- (d) Adrenaline
- 58. Broilers are generally reared
- (a) In cages
- (b) On deep litter
- (c) On wire flooring
- (d) On CC flooring
- **59.** Which of the following indicates scattering of chicks, uniformly, in a brooding area?
- (a) The brooder temperature is low
- (b) The brooder temperature is high
- (c) The brooder temperature is normal
- (d) The chicks are suffering with disease





- **60.** The feed consumed by a broiler to get one kg live weight will be around
- (a) 4 kg
- (b) 3.5 kg
- (c) 3 kg
- (d) 2 kg
- **61.** The lighting period recommended per day for layers is
- (a) 24 hours
- (b) 16 hours
- (c) 12 hours
- (d) 8 hours
- **62.** The reason for laying thin shelled o n, poultry is
- (a) Low calcium in rations
- (b) High calcium in rations
- (c) Low atmospheric temperature
- (d) High vitamin D in rations.
- **63.** The highest milk producing cattle breed in the world is
- (a) Jersey
- (b) Holstein-Friesian
- (c) Brown Swiss
- (d) Red Dane
- **64.** Which of the following is the best method of hand milking?
- (a) Knuckling
- (b) Stripping
- (c) Wet milking
- (d) Full hand milking
- **65.** The optimum age at first calving in crossbred cows is
- (a) 24-28 months
- (b) 32-35 months
- (c) 38-40 months
- (d) 42-45 months
- **66.** Central Institute of Research on Goats is located at
- (a) Avikanagar
- (b) Karnal
- (c) Hissar
- (d) Makhdoom
- **67.** Which of the following is the predominant and desirable fatty acid in silage?
- (a) Acetic acid
- (b) Formic acid
- (c) Propionic acid
- (d) Butyric acid
- **68.** Which of the following fodders is more suitable for silage making?
- (a) Lucerne
- (b) Cowpea
- (c) Hybrid Napier
- (d) Maize

- **69.** Which of the following is a high yielding perennial fodder crop?
- (a) Guinea Grass
- (b) Para Grass
- (c) Lucerne
- (d) Hybrid Napier
- **70.** Minimum fat percent of double toned milk is
- (a) 1.5 %
- (b) 2.5%
- (c) 3.0%
- (d) 4.5%
- **71.** The major breeding season for buffaloes is
- (a) Spring season
- (b) Summer season
- (c) Rainy season
- (d) Winter season
- **72.** Weaning is practiced in sheep and goats at the age of
- (a) 30 days
- (b) 60 days
- (c) 90 days
- (d) 150 days
- 73. 'The time and temperatures used in HTST, pasteurization is
- (a) 63°C for 15 seconds
- (b) 72°C for 15 seconds
- (c) 92°C for 30 seconds
- (d) 100°C for 15 seconds
- **74.** Which of the following vitamins is rich in Colostrum?
- (a) Vitamin E
- (b) Vitamin D
- (c) Vitamin K
- (d) Vitamin A
- 75. Which of the following fodder is more suitable for cultivation in water logging areas?
- (a) Maize
- (b) Para Grass
- (c) Bajra
- (d) Hybrid Naiper



Year Question Paper 2019



Adda 247		
తెలుగు	AP Animal Husbandry Assistant Pr	revious Y
76. How much concent	rate mixture is given for every one liter	85. A c
of cow milk over and above the maintenance?		(a) Silk
(a) 0.4 kg		(b) Nyl
(b) 1.0 kg		(c) Cat
(c) 1.5 kg		(d) Fac
(d) 2.0 kg		86. The
77. Which of the follow	wing is an example of a small size dog	(a) 270
breed?		(b) 300
(a) Boxer		(c) 180
(b) Bulldog		(d) 114

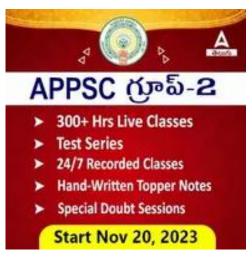
- (b) Bulldog
- (c) Pug
- (d) Dalmatian
- **78.** Which of the following dog breeds is suitable for racing?
- (a) Bulldog
- (b) Boxer
- (c) Dalmatian
- (d) Greyhound
- **79.** Which of the following is the National Animal of India?
- (a) Tiger
- (b) Lion
- (c) Elephant
- (d) Cheetah
- **80.** The normal body temperature of s goat is
- (a) 102°F
- (b) 96° F
- (c) 107°F
- (d) 99°F
- 81. Sudden death in sheep is common feature of
- (a) Anthrax
- (b) Babesiosis
- (c) Foot and Mouth disease
- (d) Brucellosis
- 82. Wooden Tongue in Bullocks is caused by
- (a) Actinomycosis
- (b) Actinobacillosis
- (c) Brucellosis
- (d) Anthrax
- **83.** The antidote used to treat butox poisoning in dogs is
- (a) Metoclopramide
- (b) Apomorphine
- (c) Cimetidine
- (d) Atropine
- **84.** Which of the following is a Haemostyptic drug?
- (a) Atropine
- (b) Meloxicam
- (c) Alum
- (d) Ranitidine

- commonly used absorbable suture material is
- k
- lon
- tgut
- cialata
- e length of gestation period in sows is
- 0 days
- 0 days
- 0 days
- (d) 114 days
- **87.** The temperature of liquid nitrogen for the storage of semen straws is
- (a) -196°C
- (b) -290°C
- (c) -110°C
- (d) 570°C
- 88. In cows, absorption is caused by
- (a) Vibriosis
- (b) Trypanosomiasis
- (c) Anaplasmosis
- (d) Actinomycosis
- 89. Downer cow syndrome is a complication of which of the following diseases?
- (a) Pyometra
- (b) Endometritis
- (c) Milk fever
- (d) Vibriosis
- 90. Thawing temperature of semen straw is
- (a) 37°C
- (b) 20°C
- (c) 10°C
- (d) 46°C
- 91. The hormone secreted by pituitary gland is
- (a) Insulin
- (b) FSH
- (c) Pepsin
- (d) Adrenaline
- 92. The membrane surrounding the heart is
- (a) Pericardium
- (b) Pleura
- (c) Meninges
- (d) Peritoneum
- **93.** Crude fiber digestion in horses takes place in the
- (a) Caecum
- (b) Duodenum
- (c) Ileum
- (d) Stomach





- **94.** The disease transmitted through snails is
- (a) Babesiosis
- (b) Trypanosomiasis
- (c) Theileriosis
- (d) Fascioliasis
- 95. The causative agent of coccidiosis is
- (a) Protozoa
- (b) Bacteria
- (c) Virus
- (d) Fungus
- **96.** The Kjeldahl method is used for the used estimation of
- (a) Crude fiber
- (b) Cruder protein
- (c) Ether extract
- (d) Ash
- **97.** The dental pad is present in
- (a) Horse
- (b) Pig
- (c) Cattle
- (d) Dog
- 98. The brooding temperature required during the first week is
- (a) 60-65°F
- (b) 70-75°F
- (c) 80-85°F
- (d) 90-95°F
- 99. Debeaking in chicks is done at the age of
- (a) 1 month
- (b) 2 month
- (c) 20 days
- (d) 10 days
- **100.** The hormone responsible for maintenance of pregnancy in cows is
- (a) Estrogen
- (b) Progesterone
- (c) Oxytocin
- (d) Prolactin



- **101.** Which of the following is a small size cattle breed?
- (a) Deoni
- (b) Hallikar
- (c) Malvi
- (d) Punganur
- **102.** The buffalo breed knows for high milk production is
- (a) Jafarabadi
- (b) Nagpuri
- (c) Surti
- (d) Murrah
- **103.** Which exotic cattle breed is commonly used for cross breeding of non-descript cattle in poor feed and fodder resource areas of Andhra Pradesh?
- (a) Holstein Friesian
- (b) Jersey
- (c) Brown Swiss
- (d) Red Dane
- **104.** Which is the large size goat breed native to Uttar Pradesh?
- (a) Jakhrana
- (b) Sirohi
- (c) Jamunapari
- (d) Osmanabadi
- **105.** The optimum dry period in high milk producing cross bred cows is
- (a) 15-30 days
- (b) 45-60 days
- (c) 90-105 days
- (d) 120-125 days
- **106.** Which is the more variable component of milk?
- (a) Lactose percent
- (b) Protein percent
- (c) Fat percent
- (d) Mineral percent
- **107.** The floor space requirement for a cow under covered area in loose housing system is
- (a) 1.5 sq.m
- (b) 3.5 sq.m
- (c) 5.5 sq.m
- (d) 7.5 sq.m
- **108.** The hormone responsible for letdown of milk in dairy animals is
- (a) Adrenaline
- (b) Progesterone
- (c) Thyroxine
- (d) Oxytocin
- **109.** What is the optimum service period in crossbred cow for profitable dairying?
- (a) 1 month
- (b) 3 months
- (c) 6 months
- (d) 9 months





- **110.** Gossypol toxin is present in which of the following cakes?
- (a) Groundnut cake
- (b) Soybean cake
- (c) Sunflower cake
- (d) Cottonseed cake
- **111.** Which of the following is & more prolific meat animal?
- (a) Sheep
- (b) Goat
- (c) Rabbit
- (d) Buffalo
- **112.** Which forage is more suitable for the development of pasture land in dry land areas?
- (a) Hybrid Naiper
- (b) Maize
- (c) Stylo Hamata
- (d) Berseem
- **113.** In a sheep farm, the number of breeding rams required for 100 ewes are
- (a) 2
- (b) 4
- (c) 8
- (d) 10
- **114.** The TDN percent in a concentrate mixture required for high yielding dairy animals is
- (a) 50 %
- (b) 60 %
- (c) 70 %
- (d) 80 %
- **115.** Which of the following fodder trees contains mimosine?
- (a) Sesbania
- (b) Acacia
- (c) Gliricidia
- (d) Subabul
- **116.** The aggressive behavior of male elephants during the reproductive stage is called?
- (a) Infanticide
- (b) Musth
- (c) Grunting
- (d) Roaring
- **117.** Pullorum disease in hens is caused by
- (a) Bacteria
- (b) Virus
- (c) Fungus
- (d) Protozoa
- 118. Gumboro disease in birds is caused by
- (a) Bacteria
- (b) Virus
- (c) Fungus
- (d) Protozoa

- 119. Lateral kink of neck in cows is usually seen in
- (a) Ketosis
- (b) Milk fever
- (c) Simple indigestion
- (d) Fatty liver
- **120.** In calves, ringworm is caused by
- (a) Bacteria
- (b) Viruses
- (c) Fungus
- (d) Protozoa
- **121.** A commonly used antipyretic in cows is
- (a) Sodium Bicarbonate
- (b) Sodium Salicylate
- (c) Magnesium Oxide
- (d) Potassium Iodide
- 122. Difficulty in respiration is called
- (a) Oligopnea
- (b) Polypnoea
- (c) Tachypnoea
- (d) Dyspnoea
- 123. A commonly used anti-diarrheal
- (a) Pul. Ginger
- (b) Fermalin
- (c) Kaolin
- (d) Vinegar
- 124. Johne's disease in cows is caused by
- (a) Virus
- (b) Bacteria
- (c) Protozoa
- (d) Fungus
- **125.** Length of gestation period in ewes is
- (a) 270 days
- (b) 310 days
- (c) 180 days
- (d) 150 days
- **126.** The disease transmitted through dog bite is
- (a) Enterotoxemia
- (b) Blue Tongue
- (c) Sheep Pox
- (d) Rabies
- **127.** Which of the following is used as ruminal antacid in cattle?
- (a) Vinegar
- (b) Sodium Bicarbonate
- (c) Potassium Chloride
- (d) Sodium Chloride
- **128.** Which of the following is an anti-inflammatory agent?
- (a) Atropine
- (b) Meloxicam
- (c) Alum
- (d) Ranitidine

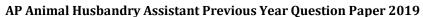




- **129.** The disease transmitted through mosquito bite in sheep is
- (a) Enteroxaemia
- (b) Blue Tongue
- (c) Foot and Mouth disease
- (d) Rabies
- **130.** What is the medicine used for the removal of retained placenta in cows?
- (a) Tyril
- (b) Afanil
- (c) Replants
- (d) Nebalon
- **131.** The estrus cycle period in cows is?
- (a) 15 days
- (b) 35 days
- (c) 21 days
- (d) 25 days
- **132.** Night blindness results from deficiency of which of the following?
- (a) A
- (b) D
- (c) B-complex
- (d) C
- **133.** Equipment used to detect adulteration of milk with water is
- (a) Lactometer
- (b) pH meter
- (c) Hygrometer
- (d) Barometer
- 134. Strip cup test is done for detecting
- (a) Mastitis
- (b) Metritis
- (c) Nephritis
- (d) Ascitis
- **135.** Who fixes the egg prices in Andhra Pradesh
- (a) NABARD
- (b) BCC
- (c) NAFED
- (d) NECC
- **136.** The largest milk producing country in the world is
- (a) USA
- (b) China
- (c) Pakistan
- (d) India
- **137.** The ideal level of exotic inheritance required in crossbred cattle in rural areas is
- (a) 25 %
- (b) 50 %
- (c) 75 %
- (d) 100 %

- 138. Which of the following goat breeds produces Mohair?
- (a) Angora
- (b) Alpine
- (c) Anglo-Nubian
- (d) Saanen
- 139. The tallest mutton breed of sheep is
- (a) Mandya
- (b) Deccani
- (c) Ganjam
- (d) Nellore
- **140.** Stripings contain more of which of the following?
- (a) Protein
- (b) Fat
- (c) Lactose
- (d) Minerals
- 141. The act of parturition in pigs is called
- (a) Calving
- (b) Lambing
- (c) Farrowing
- (d) Kidding
- **142.** The DCP% of calf starter is
- (a) 10
- (b) 14
- (c) 21
- (d) 27
- 143. Lymph node smear examination is used for detection of
- (a) Babesiosis
- (b) Trypanosomiasis
- (c) Theileriosis
- (d) Mange
- **144.** Which of the following is an anticoagulant?
- (a) Aspirin
- (b) Sodium Chloride
- (c) Sodium carbonate
- (d) Heparin
- **145.** Average fat in buffalo milk is
- (a) 3.0 %
- (b) 7.0 %
- (c) 10.0%
- (d) 4.0 %
- **146.** Which of the following fodder requires a prolonged winter season?
- (a) Hybrid Naiper
- (b) Jowar
- (c) Cowpea
- (d) Barseem







- **147.** Which of the following fodder contains more crude protein?
- (a) Maize
- (b) Cowpea
- (c) Hybrid Napier
- (d) Para Grass
- **148.** What is the percentage present in hay?
- (a) 12%
- (b) 20%
- (c) 25%
- (d) 30%
- 149. Dressing percent of carcass in rams
- (a) 30-35%
- (b) 50-52%
- (c) 60-62%
- (d) 65-70%

- **150.** An abnormal cavity containing pus is called
- (a) Abscess
- (b) Hematoma
- (c) Cyst
- (d) Tumor

