



# BIOLOGY

## BOOKS - ARIHANT NEET BIOLOGY (HINGLISH)

### ANIMAL HUSBANDRY

#### Check Point 18 1

1. Rearing , caring and feeding of domesticated animals is known as

A. Breeding

B. Animal husbandry

C. Artificial insemination

D. None of the above

**Answer: B**



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2. Which of the following is involved in animals husbandry ?

A. Lacculture

B. Sericulture

C. Pisciculture

D. All of these

**Answer: D**



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**3. Which among the following exotic cow breed yield best milk ?**

A. Ayrshire

B. Brown Swiss

C. Holstein

D. Jersey

**Answer: C**



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**4. Which of these is not a milch breed of cow ?**

A. Hallikar

B. Sahiwal

C. Gir

D. Red Sindhi

**Answer: A**



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**5. Which of the following breeds of cow is the smallest ?**

A. Red Sindhi

B. Gir

C. Vechur

D. All of these

**Answer: C**



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**6. Holstein is an exotic breed of cow from**

A. Holland

B. Island of Jersey

C. USA

D. Scotland

**Answer: A**



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7. Sunandini is a crossbreed of cow which was originated in

A. Kerala

B. Uttar Pradesh

C. Karnal

D. Madhya Pradesh

**Answer: A**



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8. Which of the following breeds was originated by a cross between Tharparkar and Holstein-Friesian ?

A. Sunandini



B. Karan Swiss

C. Karan Fries

D. All of these

**Answer: C**



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**9. Name the breed of buffalo distributed at Central and South India.**

A. Manipur

B. Switi

C. Nagpuri

D. Nili Ravi

**Answer: C**



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**10. Gaddi breed of goat is distributed in**

A. Punjab

B. Gujarat

C. Himachal Pradesh

D. Rajasthan

**Answer: C**



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**11. Berkshire is a breed of :**

A. Pig

B. Horse

C. cow

D. buffalo

**Answer: A**



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**12. Goat milk contains**

A.  $\beta$ -lactoglobulin

B. lactoperoxide

C. monosaccharide

D.  $\alpha$ -lactalbumin

**Answer: B**



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**13.** The species of India elephant is

- A. *Elephas maximus*
- B. *loxodonta africana*
- C. *Elephas Cyclotis*
- D. All of these

**Answer: A**



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14. Hybrid breed of male horse and female donkey is

A. mule

B. hinny

C. donkey

D. both (a) and (b)

**Answer: B**



15. At which age an elephant becomes sexually mature

A. 8-16 yrs

B. 4-5 yrs

C. 24-30 yrs

D. 20-22 yrs

**Answer: A**



## Check Point 18 2

1. Animals which are similar in characters general appearance , features , size etc, belongs to

- A. same breed
- B. different breed
- C. improved breed
- D. None of these



**Answer: A**



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2. Pureline can be obtained by

- A. inbreeding
- B. cross-breeding
- C. outbreeding
- D. MOET

**Answer: A**



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3. Continued inbreeding reduces fertility of animal, This condition is called as

A. inbreeding depression

B. inbreeding expression

C. Both (a) and (b)

D. fusion

**Answer: A**



4. Outbreeding can be done by

- A. cross-breeding
- B. outcrossing
- C. interspecific hybridisation
- D. All of the above

**Answer: D**



5. Hisardale is an example of

- A. outcrossing
- B. cross-breeding
- C. inbreeding
- D. interspecific hybridisation

**Answer: B**



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6. Semen from the selected male parent artificially with the help of a process known as

A. MOET

B. outcrossing

C. Artificial insemination

D. inbreeding

**Answer: C**



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7. Artificial insemination was first introduced in India at

A. Veterinary College

B. Indian Veterinary Research Institute

C. Animal and Fisheries Science University

D. None of these above

**Answer: D**



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8. For follicular maturation, which hormone is provided ?

A. FSH

B. Oxytocin

C. Gonadotropin

D. Adrenaline

**Answer: A**



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9. One week old embryo can be preserved at

A.  $-1^{\circ}C$

B.  $-196^{\circ}C$

C.  $-100^{\circ}C$

D.  $-150^{\circ}C$

**Answer: B**



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10. Calf Produced by multiple ovulation embryo transfer technology grow into

- A. super milch breed
- B. drought cow
- C. low yielding milk cow
- D. general utility breed

**Answer: A**



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11. The unfertilised egg is enucleated by

- A. cytochalasin B
- B. polyethylene glycol
- C. Both (a) and (b)
- D. None of these

**Answer: A**



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12. Transgenic animals are used for production of

- A. haemoglobin
- B. lacteferon
- C. Both (a) and (b)
- D. None of these

**Answer: C**



**View Text Solution**

**13.** Blisters with pus present on hand when cattle infected with

- A. Streptococcus
- B. Cowpox virus
- C. Bacillus
- D. RNA aphthovirus

**Answer: B**



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14. Vaccine against cowpox was first used by

A. Odum

B. Flemming

C. Jenner

D. None of these

**Answer: C**



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15. Bacillus anthracis causes

A. Anthrax

B. Pneumonia

C. tick fever

D. cowpox

**Answer: A**



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16. Mastitis is caused by

A. Hyalomma

B. *Corynebacterium pyogenes*

C. *Babesia bigemina*

D. *Klebsilla*

**Answer: B**



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17. Intestinal haemorrhage is symptom of

A. Tick fever

B. Mastitis

C. coccidiosis

D. Ranikhet

**Answer: C**



**Watch Video Solution**



**18. Babesia bigemia is transmitted by**

A. bacteria

B. plasmodium

C. ticks

D. virus

**Answer: C**



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19. Which of the following diseases can be treated with the help of trypan blue ?

A. Tick fever

B. Anthrax

C. Pneumonia

D. cowpox

**Answer: A**



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20. Liver rot is caused by

A. Fasciola hepatica

B. Lymnaea

C. Gumbusia

D. Hyalomma

**Answer: A**



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**Check Point 18 3**

1. Milk of which of these animals is better for infants ?

A. Cow milk

B. Buffalo milk

C. Goat milk

D. Camel milk

**Answer: A**



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2. Name the practice in which uneconomic animals must be prevented from reproducing

A. Weeding

B. Heeding

C. Breeding

D. None of these

**Answer: A**



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3. Rearing of fish is known as

A. apiculture

B. sericulture

C. pisciculture

D. moriculture

**Answer: C**



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4. Which of the following fishes is most commonly raised by pisciculture ?

A. Salmon

B. Carp

C. Cod

D. All of these

**Answer: D**



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5. *Clarias batrachus* is found

A. North India

B. South India

C. West India

D. All over India

**Answer: D**



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6. Which of the following is marine ?



A. Hilsa

B. Labeo calbasu

C. Sardinella

D. Both (a) and (c)

**Answer: D**



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7. Fingerlings are reared in

A. rearing pond

B. nursey pond

C. stocking pond

D. small pond

**Answer: A**



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**8. Chittagong is a breed of**

A. fowl

B. fish

C. cow

D. bees

**Answer: A**



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**9. Which of the following is Asiatic breed of fowls ?**

A. Brahma

B. Langshan

C. Cochin

D. All of these

**Answer: D**



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**10.** Which of the following is an exotic breed of duck ?

A. Beltsville

B. Broad breasted bronze

C. Aylesbury

D. Narfold

**Answer: C**



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**11. Fowl are reared to obtain**

A. eggs

B. poultry meat

C. features

D. All of these

**Answer: D**



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**12. March's disease is caused by**

A. protozoan

B. virus

C. parasite

D. bacteria

**Answer: B**



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**13. Eri silkworm feeds on**

A. Mulberry leaf

B. neem leaf

C. khaira leaf

D. castor leaf

**Answer: D**



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14. Silk contains a protein known as

A. fibroin

B. casein

C. sericin

D. Both (a) and (c)

**Answer: D**



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**15. Commercial silk is obtained from**

A. cocoon/pupa

B. caterpillar

C. adult moth

D. Both egg and adult moth

**Answer: A**



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16. Disease caused by *Nosem bombycis* is

A. pebrine

B. powdery mildews

C. flacherie

D. All of the above

**Answer: A**



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17. *Apis dorsata* is

A. rock bee

B. little bee

C. India bee

D. European bee

**Answer: A**



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**18.** Life span of a worker bee is

A. 10 days

B. 15 days

C. 6 weeks

D. 10 weeks

**Answer: C**



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**19.** In honeybee, royal jelly is secreted from

A. crop gland

B. wax gland

C. Hypopharyngeal gland

D. salivary gland

**Answer: C**



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20. Lac is obtained from

A. Hylaomma

B. Apis dorsata

C. Tachardia lacca

D. Apis indica

**Answer: C**



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# Chapter Exercises Taking It Together Assorted Questions Of The Chapter For Advanced Level Practice

1. The 'Gaddi' and 'Beetal' are the breeds of

A. cow

B. dog

C. goat

D. camel

**Answer: C**



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2. The 'Hallikar' is a

- A. milch breed
- B. exotic breed
- C. drought breed
- D. simple breed

**Answer: C**



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3. The cross breed of cattle is

A. Ongole

B. Sunandini

C. Tharparkar

D. kangayam

**Answer: B**



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4. Which of the following is a goat breed ?

A. jamunapari

B. Berari

C. Malabari

D. All of these

**Answer: D**



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5. Jaffrabadi is a breed of

A. Sheep

B. cattle

C. horse

D. buffalo

**Answer: D**



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**6.** The best table bird , among the native breed  
is

A. Busra

B. Aseel

C. Cochin

D. Ghagus

**Answer: B**



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7. An exotic breed of poultry is

A. Aseel

B. Busra

C. Brahma

D. White Leghorn

**Answer: D**



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**8. The local breed of poultry is**

A. Aseel

B. Plymoth rock

C. White leghorn

D. Rhode island red

**Answer: A**



**Watch Video Solution**

**9. Landrace is a breed of**

A. pig

B. camel

C. donkey

D. horse

**Answer: A**



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**10.** Angora wool is obtained from a :

A. sheep

B. rabbit

C. camel

D. yak

**Answer: B**



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11. Which one of the following is a marine fish ?

A. Rahu

B. Hilsa

C. Catla

D. Common carp

**Answer: B**





12. Lohi is

A. sheep

B. goat

C. domestic fowl

D. geese

**Answer: A**



13. Which one is poor-man's cow ?

A. sheep

B. Yak

C. Goat

D. Lamb

**Answer: C**



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**14.** Which of the following is related with the breed Nili Ravi ?

A. Cow

B. Pig

C. Sheep

D. buffalo

**Answer: D**



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15. Gir is

- A. milch breed
- B. drought breed
- C. mule breed
- D. All of these

**Answer: A**



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16. Patanwadi is the breed of

A. goat

B. sheep

C. cow

D. poultry

**Answer: B**



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**17. The mule is a**

A. sterile male

B. fertile male

C. sterile female

D. fertile female

**Answer: A**



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**18. Huskies are**

A. yaks

B. thick-coated dogs

C. donkeys

D. water buffaloes

**Answer: B**



**Watch Video Solution**

**19. Zebu cattle is:**

A. water buffalo

B. goat

C. cow

D. sheep

**Answer: C**



**Watch Video Solution**

**20. A drought breed of cow is**

A. Deoni

B. Malvi

C. Gir

D. Sahiwal



**Answer: B**



**Watch Video Solution**

**21. An exotic breed of cow is**

A. Ongole

B. Friesian

C. hallikar

D. Deoni

**Answer: B**



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22. Number of breeds of Zebu cattle evenly split between Africa and South Aisa is

A. 16

B. 75

C. 6

D. 13

**Answer: B**



**23.** Number of breeds of Indian buffalo is

A. 26

B. 13

C. 16

D. 17

**Answer: D**



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24. Zanskari is a breed of

A. Indian horse

B. goat

C. Sheep

D. dog

**Answer: A**



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25. Silkworm is a

A. beetle

B. worm

C. fly

D. moth

**Answer: D**



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26. Which of the following is a freshwater edible fish ?

A. Eel

B. Rohu

C. Hilsa

D. Sardine

**Answer: B**



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27. The scientific name of oak silkworm is

A. *Antheraea pernyi*

B. *Attacus ricinii*

C. *Attacus atlas*

D. *Bombyx mori*

**Answer: A**



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28. Which of these is an exotic fish ?

A. Gourami

B. Sardine

C. Anchovy

D. Mecherel

**Answer: B**



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**29. Singhi is**

A. freshwater fish



B. marine fish

C. Both (a) and (b)

D. not a fish

**Answer: A**



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**30.** HH 260 is a breed of

A. fish

B. pig

C. buffalo

D. fowl

**Answer: D**



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**31. Ongole is a general utility breed of**

A. Andhra pradesh

B. Gujarat

C. Haryana

D. Both (a) and (b)

**Answer: D**



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**32. Deoni is a**

A. drought breed

B. milch breed

C. dual purpose

D. None of these

**Answer: B**



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**33.** More than 70 per cent of livestock population is in

A. Denmark

B. India only

C. China only

D. Both (b) and (c)

**Answer: D**



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**34.** The term 'Livestock' means

A. domestic animals

B. poultry animals

C. bee culture

D. Both (b) and (c)

**Answer: A**



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35. Which of the following breeds of sheep does not yield wool ?

A. Lohi

B. Nali

C. Nellore

D. Bhakarwal

**Answer: C**



36. The most common species of honeybee reared commercially in artificial hives in India is

- A. *Apis indica*
- B. *apis dorsata*
- C. *Apis florea*
- D. None of these

**Answer: A**



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**37.** A female silk moth lays abouts

A. 800-1000 eggs

B. 400-500 eggs

C. 50-100 eggs

D. 200-250 eggs

**Answer: B**



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**38.** Whichh of the following fowls are used in cock fighting ?

A. Aseel

B. Busra

C. Ghagus

D. Brahma

**Answer: A**



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**39.** Kathiawari breed of horse of raised in

A. Himachal Pradesh

B. Ladakh

C. Rajasthan and Gujarat

D. Spiti

**Answer: C**



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**40.** Lactation in sterile cow is induced by

A. Gonadotropin

B. Folic acid

C. Oxytocin

D. Stilbestrol

**Answer: D**



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**41. National Dairy Researcher Institute (NDRI)**

is situated in

A. Lucknow

B. Patna

C. Karnal

D. Ludhiana

**Answer: C**



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**42. Which of the milk is nutritionally superior?**

A. cow

B. camel

C. goat

D. buffalo

**Answer: D**



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**43.** Roughage includes :

A. cereals

B. millets

C. abundant fibres

D. broken grams

**Answer: C**



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**44.** Sheep are rared mainly for :

A. meat

B. mutton

C. wool

D. milk

**Answer: D**



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**45.** Silk is the secretion of

A. cephalic glands

B. gastric glands

C. buccal glands

D. salivary glands

**Answer: D**



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**46.** The aquaculture involves the production of useful

- A. aquatic plants
- B. shrimps glands
- C. fishes and oysters
- D. All of these



**Answer: D**



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**47.** Which of the following species of silkworm are found in India ?

- A. *Antheraea pernyi*
- B. *Antheraea paphai*
- C. *Antheraea assama*
- D. Both (b) and (c)

**Answer: D**



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**48.** The domesticated animal most used by Eskimos is

A. cow

B. sheep

C. goat

D. husky

**Answer: D**



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**49.** Gestation period for buffalo is

A. 9 months

B. 14 months

C. 10 months

D. 21-22 months

**Answer: C**



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50. Which of the following is the best silk variety ?

A. Eri silk

B. Tassar silk

C. Mulberry silk

D. None of these

**Answer: C**



51. Pebrine is a disease of

A. honeybee

B. fish

C. silkworm

D. lac insect

**Answer: C**



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**52. Honey is:**

A. acidic

B. neutral

C. alkaline

D. basic after some days

**Answer: B**



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**53.** The animal which is used by Indian army in mountain terrains

A. mule

B. yak

C. camel

D. elephant

**Answer: A**



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54. A beast of burden which needs little care is

A. pig

B. donkey

C. mule

D. yak

**Answer: B**



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**55.** Domesticated livestock of high mountains

is

A. yaks

B. goat

C. Sheep

D. horse

**Answer: A**



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56. Which one of the following animals is the most economical 'meat' making machine ?

A. yaks

B. Pig

C. goat

D. sheep

**Answer: B**



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57. Polo game is played with the help of :

A. donkey

B. horse

C. camel

D. cock

**Answer: B**



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58. Which one of these is a secretion from the body of

A. Lac

B. Pearl

C. Coral

D. None of these

**Answer: A**



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**59.** Silk and lac are

- A. secretory products of animals
- B. secretory products of plants
- C. synthetic chemical
- D. Both (a) and (c)

**Answer: D**



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**60.** Which is not a plant fibre ?

A. Coir

B. Silk

C. Sunhemp

D. Manilahemp

**Answer: B**



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**61.** In which bee, the wax glands are present in

A. Queen bee

B. Drone

C. Workers

D. Both (a) and (b)

**Answer: C**



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**62.** India's rank in the world in production of mulberry silk is

A. first

B. second

C. third

D. fourth

**Answer: B**



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**63. MOET (Multiple Ovulation Embryo Transfer**

**) is a**

**A. fish cultivation**



B. hybridisation of cattle

C. birth control

D. cloning of sheep

**Answer: B**



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**64.** Honey has high content of

A. levulose

B. glucose

C. sucrose

D. fructose

**Answer: A**



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**65.** Pisciculture is rearing and production of :

A. fishes

B. birds

C. reptiles

D. wool yielding animals

**Answer: A**



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**66.** Gelatin, a very important raw material for preparation of photographic emulsion, is a by-product of

A. chicken

B. forest

C. fish

D. cattle

**Answer: C**



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**67.** Fish liver-oil is rich in vitamins:

A. A and B

B. B and C

C. A and D

D. A and E

**Answer: D**



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**68.** Sericulture is the practice of

- A. rearing silkworm for silk
- B. rearing of honeybee for honey
- C. rearing lac insects for lac
- D. All of these

**Answer: A**



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**69.** Fish meat is a good source of

A. carbohydrates

B. fat

C. proteins

D. None of these

**Answer: C**



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70. Silk is composed of

- A. trypsin and amylopsin
- B. creatine and fibrin
- C. fibroin and sericin
- D. fibrin and fibrinogen

**Answer: C**



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71. Moriculture is

- A. culture silkworm
- B. culture of honeybee
- C. culture of mulberry plant
- D. culture of fish

**Answer: C**



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72. Fishes reared in culture fishery in india are

A. Salmon and Rohu

B. Salmon and Catla

C. Catla and Magur

D. Rohu and Catle

**Answer: D**



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73. Which of the following organisms is useful for us ?

A. Musca

B. Bombyx

C. Pyrilla

D. Periplaneta

**Answer: B**



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74. The great fisher bank is situated at the

A. coast of Denmark

B. Chilean coast

C. Spanish coast

D. coast of Great Britian

**Answer: A**



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75. Inbreeding is carried out in animal husbandry because it

A. increases vigour

B. improves the breed

C. increase heterozygosity

D. increase homozygosity

**Answer: D**



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76. Which one of the following products of apiculture is used in cosmetics and polishes?

A. honeybee

B. Oil

C. Wax

D. Royal jelly

**Answer: C**



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77. A group of animals which are related by descent and share many similarities are referred to as

A. breed

B. race

C. variety

D. species

**Answer: A**



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78. The changes contracting bird flu from a properly cooked (above  $100^{\circ}C$ ) chicken and egg are

- A. very high
- B. high
- C. moderate
- D. None of these

**Answer: D**



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79. Which of the following , is a breed fo an Indian sheep ?

A. Bhakarwal

B. Deccani

C. Patanwadi

D. All of these

**Answer: D**



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80. Among the following , the zoological name of horse is

- A. Eqqus caballus
- B. camelus bacterians
- C. capra capra
- D. None of these

**Answer: A**



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81. The disease rinderpest is also called

A. blue tongue

B. cattle plague

C. ringworm

D. Both (a) and (c)

**Answer: B**



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**82.** Fowlpox is caused by

A. ectoparasite

B. endoparasite

C. bacteria

D. virus

**Answer: D**



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**83.** A nutritional disease , which is found in poultry birds is

A. Rickets

B. Ranikhet

C. fowl cholera

D. aspergillosis

**Answer: A**



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84. Which is a fungal disease of poultry ?

A. Fowlpox

B. Aspergillosis

C. Ranikhet

D. Pullorum

**Answer: B**



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**85.** The bacterial disease, which is found in chickens is

A. Rickets

B. Ranikhet

C. Coccidiosis

D. Fowl cholera

**Answer: D**



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**86.** The animals should be protected against anthrax with

A. vaccines

B. proper medicines

C. Both (a) and (b)

D. suitable antibiotics

**Answer: D**



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**87.** Which of the following forms livestock ?

A. goat

B. camel

C. horse

D. All of these

**Answer: D**



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**88.** Elephants are sought after for

A. skin

B. hair

C. meat

D. ivory

**Answer: D**



**Watch Video Solution**

**89.** Thrush disease ' in poultry is caused by

A. Candida

B. Aspergillus

C. Puccinia

D. None of these

**Answer: A**



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90. Fowl cholera is caused

A. salmonella

B. mycoplasma

C. pasteurella

D. Eimeria

**Answer: C**



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91. Avian diphtheria is caused by

A. Bacteria

B. virus

C. Fungi

D. Eimeria

**Answer: A**



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92. Gumboro disease in poultry is caused by

A. Bacteria

B. virus

C. fungi

D. Eimeria

**Answer: B**



**Watch Video Solution**

**93.** Which is a product of insect body ?

A. Honey , wax and silk

B. Silk, lac and wax

C. Royal jelly, wax and lac

D. All of above

**Answer: D**



**Watch Video Solution**

94. In poultry , the disease Coryza is caused by

A. Bacteria

B. Protozoan

C. Virus

D. Fungi

**Answer: A**



**Watch Video Solution**

95. Mulberry, munga, oak and tussar all the four varieties of silk are present in a single country. The country is

A. China

B. India

C. Japan

D. Korea

**Answer: B**



**Watch Video Solution**



96. Which of the following is an example of

A. Tapeworm

B. Liver fluke

C. Roundworm

D. Ticks

**Answer: D**



**Watch Video Solution**

97. Tick fever in cattle is caused by

A. protozoan

B. fungi

C. virus

D. bacteria

**Answer: A**



**Watch Video Solution**

98. A protozoan , Babesia bigemina, causes a disease in cattle called

A. anthrax

B. coccidiosis

C. tick fever

D. mastitis

**Answer: C**



**Watch Video Solution**

99. Foot and mouth disease of cattle , sheep and goat is caused by a virus

A. Morbillivirus

B. Rinderpest virus

C. Aphthovirus

D. Poxvirus

**Answer: C**



**Watch Video Solution**

**100.** Anthrax is caused by

- A. Streptococcus mutans
- B. Diplococcus pneumoniae
- C. Bacillus anthracis
- D. Salmonella

**Answer: C**



**Watch Video Solution**

**101.** Pullorum disease of poultry is caused by

A. Virus

B. Aspergillus

C. Eimeria

D. Salmonella

**Answer: D**



**Watch Video Solution**

**102.** Which of the following fish is used to control the mosquito population as it feeds on the mosquito larvae ?

A. *Catla catla*

B. *Gambusia affinis*

C. *Labeo rohita*

D. *Poecilia reticulata*

**Answer: B**



**Watch Video Solution**

**103.** The parasite protozoan that destroys the silkworms is

A. Eimeria

B. Isospora

C. Bobrsia bigemina

D. Nosema apis

**Answer: D**



**Watch Video Solution**



**104.** The silkworm native to india is

- A. *Antheraea pernyi*
- B. *Antheraea assama*
- C. *Attacus ricinii*
- D. *Bombyx mori*

**Answer: B**



**Watch Video Solution**

**105.** Central sericulture institute is situated at

A. Meghalaya

B. Kolkata

C. Gawahati

D. Berhampur

**Answer: D**



**Watch Video Solution**

**106.** Broodiness in layer birds can be rectified by giving the hormonal injection of

A. progesterone

B. adrenaline

C. thyroxin

D. pituitary extract

**Answer: B**



**Watch Video Solution**

**107. Black head diseases in poultry is caused by**

A. Haemophilus

B. Histomonas

C. Eimeria

D. None of these

**Answer: B**



**Watch Video Solution**

**108.** In honeybees, the drones develop from

A. Fertilised egg

B. Unfertilised egg

C. Schisogony

D. Asexual reproduction

**Answer: B**



**Watch Video Solution**

**109.** The drones in honeybee are

A. Fertile male

B. Fertile female

C. Sterile males

D. sterile females

**Answer: A**



**Watch Video Solution**

**110.** The benefit of cross- breeding of Indian sheep with

A. meat yield

B. wool quality

C. Both (a) and (b)

D. None of these

**Answer: B**



**Watch Video Solution**

**111.** Cows and buffaloes remain in heat for

A. 24-36 hours

B. 24-36 days

C. 7-10 days

D. 15-20 days

**Answer: A**



**Watch Video Solution**

**112.** Cryopreservation is useful for

A. preservation of semen

B. very young foetus

C. living cells

D. All of these

**Answer: D**





Watch Video Solution

**113.** Which one of the most recent domestication ?

A. Buffalo

B. sheep

C. Turkey

D. silworm

**Answer: B**



**114.** In bees, dance is meant for

- A. only reproduction
- B. communication
- C. recreation
- D. Both (b) and (c)

**Answer: B**



[Watch Video Solution](#)

**115.** Central Goat Research Institute (CGRI) is located at

A. Bhopal

B. Hissar

C. Uttar Pradesh

D. Rajasthan

**Answer: C**



**Watch Video Solution**

**116.** Which of the following breed of buffaloes is mostly demanded

A. Surti

B. Murrah

C. Jaffrabadi

D. Bhadawari

**Answer: B**



**Watch Video Solution**

117. The buffaloes are better than cows ,  
because they

- A. live longer
- B. give more milk
- C. are disease resistant
- D. All of these

**Answer: D**



**Watch Video Solution**

**118.** High milk yielding varieties of cows are obtained by :

- A. superovulation
- B. artificial insemination
- C. use of surrogate mothers
- D. All of these

**Answer: D**



**Watch Video Solution**

**119.** Bacterian camel is characteristics by

- A. two humps and long neck
- B. two humps and long limbs
- C. two humps anf thick coat
- D. single hump and thick coat

**Answer: C**



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**120.** The process of elimination of diseased birds from a flock is called as

A. brooding

B. dubbing

C. culling

D. deworming

**Answer: C**



**Watch Video Solution**



121. Bull semen is stored for artificial insemination in

A. ice

B. liquid oxygen

C. liquid nitrogen

D. liquid carbon dioxide

**Answer: C**



**Watch Video Solution**

**122.** The birds, which are reared for eggs are called

A. Broilers

B. Layers

C. cocks

D. hen

**Answer: B**



**Watch Video Solution**

**123.** The birds, which are reared for meat purpose are

A. layers

B. broilers

C. cocks

D. hen

**Answer: B**



**Watch Video Solution**

**124.** The female silkworm mouth produces a chemical termed 'bombykol' . It is a/an

- A. sex hormone
- B. alarm pheromone
- C. sex pheromone
- D. juvenile hormone

**Answer: C**



**Watch Video Solution**

**125.** Nobel Prize winner for the discovery of method of interpersonal communication in honeybee is

A. Karl von Fritsch

B. HG Khorana

C. Harvey

D. Darwin

**Answer: A**



**Watch Video Solution**

**126.** Caterpillar of silkworm voraciously feeds upon

- A. apple leaves
- B. guava leaves
- C. mulberry leaves
- D. All of these

**Answer: C**



**Watch Video Solution**

**127.** Hinny is a hybrid of male

A. horse and female donkey

B. donkey and female horse

C. goat and female lamb

D. dheep and female goat

**Answer: A**



**Watch Video Solution**

**128.** Murrah buffalo is a breed of

A. Gujarat , Rajasthan and Odisha

B. Central and South India

C. Punjab , Haryana and Uttar Pradesh

D. Madhya Pradesh , Gujarat ,and Rajasthan

**Answer: C**



**Watch Video Solution**



**129.** Choose the correct pair

A. Apiculture - Honeybee

B. Sericulture - Fish

C. Pisciculture - Silkworm

D. Aquaculture - Lac insect

**Answer: A**



**Watch Video Solution**

**130.** Exotic breeds of poultry are :

A. White Leghorn and Rhode Island Red

B. Rhode Island and Andalusian

C. Plymoth and Andalusian

D. White Leghorn and Andalusian

**Answer: A**



**Watch Video Solution**

**131.** Cattle fed with spoilt hay of sweet clover which contains dicumarol

A. are healthier due to good diet

B. catch infections easily

C. may suffer vitamin -K deficiency and prolonged bleeding

D. may suffer from due to deficiency of vitamin -B

**Answer: C**

 [View Text Solution](#)

**132.** In India , the milk yield of cattle is low due to

- A. inferior breeds
- B. inadequate food
- C. Use of medicines
- D. Both (a) and (b)

**Answer: D**

 [Watch Video Solution](#)

**133.** Infertility of local breeds of cattle can be over come by use of

- A. croos-breeding with exotic breeds
- B. good nourishment
- C. stilbesterol
- D. gonadotropin

**Answer: D**



**Watch Video Solution**

**134.** Surrogate mother is

A. mother without lactation

B. mother with embryo implanted from  
another

C. carrying several embryos

D. artificially ineminated female

**Answer: B**



**Watch Video Solution**

**135.** Artificial insemination is better than another insemination in cattle because

A. semen of good bulls can be provided

everywhere

B. there is no likelihood of contagious

diseases

C. it is economical

D. All of these

**Answer: D**



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**136.** Cryopreservation technique is the preservation

- A. of living beings in chemicals
- B. at very low temperature
- C. through exposure to irradiation
- D. through use of gases

**Answer: B**



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**137.** The wax glands in honeybee are present on the

A. ventral side of the last segment

B. ventral side of second to fifth abdominal segments

C. dorsolateral of first two abdominal segments

D. lateral side of last two abdominal segments

**Answer: B**



**Watch Video Solution**

**138.** Merino sheep has been imported for

- A. increasing wool output through Merino farms
- B. increasing mutton availability
- C. improving indigenous breeds

D. developing hybrid between sheep and goat

**Answer: C**



**Watch Video Solution**

**139.** Which of the following statements is true ?

A. Salivary glands secrete silk

B. Larval form of moth secrete silk

C. Silk is extracted from cocoon of moth by  
boiling

D. All of these

**Answer: D**



**Watch Video Solution**

**140.** Water buffalo is

A. Asian breed of buffalo that prefers living  
in water for most of the day

B. buffalo-like animal living in rivers

C. llama

D. buffalo

**Answer: D**



**Watch Video Solution**

**141.** Insinglass a type of by product of fish industry is principally used for

A. feeding cattle, pigs, and poultry

B. preparation of pints and vanishes

C. clarification of vinegars, wines and beer

D. production of insulin

**Answer: C**



**Watch Video Solution**

**142.** Which one of the following statements is correct ?

- A. *Apis dorsata* is most commonly used for honey production
- B. Karl von Fritsch discovered bee dance
- C. Honey is rich in glucose and maltose sugars
- D. All of these

**Answer: D**



**Watch Video Solution**

**143.** In which of the following is 'swarming ' found ?

A. In mosquitoes

B. In house flies

C. In honeybee

D. In Pyrilla

**Answer: C**



**Watch Video Solution**



**144.** Drought breeds give

- A. good milk producing cow
- B. hard working bullocks
- C. good milk yielding buffaloes
- D. None of these

**Answer: B**



**Watch Video Solution**

**145.** Secretion of silk gland comes through a small pore. This pore is situated on

- A. exopodite of second maxilla
- B. endopodite of first maxilla
- C. prostheca of mandible
- D. anterior part of hypopharynx

**Answer: D**



**Watch Video Solution**

**146.** Fish rohu widely used for high biological value is rich in

A. thymine , creatine and tyrosine

B. lecithin and cholesterol

C. vitamins - B, C, D ,and E

D. All of these

**Answer: D**



**View Text Solution**

**147.** Long neck of camel is due to

A. number of neck vertebrate

B. Length of each neck vertebrate

C. development of extra bony plates  
between successive neck vertebrate

D. development of muscular pads between  
successive neck vertebrate

**Answer: C**



**Watch Video Solution**

**148.** Which is wrong about Bee colony

A. Domesticated species are *A. indica* and *B. mellifera*

B. Sex differentiation is due to haplodiploidy

C. They are female dominant societies

D. Fertilised eggs develop into sterile females only

**Answer: D**



**Watch Video Solution**

**149.** About 70% of world livestock production is in

A. Australia and New Zealand

B. India and China

C. Holand and Sweden

D. USA and Canada

**Answer: B**



**Watch Video Solution**

**150.** Which of the following is not the objective of animal breeding ?

- A. Resistance to various diseases
- B. Increased productive live
- C. Improved growth rate
- D. Low quality of milk

**Answer: D**



**Watch Video Solution**

**151.** In artificial insemination

- A. semen collected from inferior bull
- B. semen is deposited in the uterus
- C. lots of sperms are required
- D. All of these

**Answer: B**





[View Text Solution](#)

**152.** Which of the following is incorrect statement ?

- A. Deoni is a milch breeds
- B. Drought breed used for labour
- C. Milch breed used for milk
- D. Nageri is a milch breeds

**Answer: D**



**153.** Sunandini breed originate from crossing between

- A. local breed and jersey
- B. local breed and holstein
- C. tharparkar and holstein
- D. sahiwal and brown swiss bull

**Answer: A**



Chapter Exercises Medical Entrances Special  
Format Questions Statement Based Questions

1. Which of the following statements represents the qualities of culturable fishes ?

I. Ability to feed on natural as well as artificial food diet.

II. Ability to tolerate a sudden change in climate

III. Omnivorous in nature

## IV. Slow growing

Choose the correct option

A. III and II

B. II and IV

C. I and II

D. III and IV

**Answer: C**



**Watch Video Solution**

2. In poultry industry , production of hatching eggs is more expensive than the production of market eggs. Read the given statement regarding this

I. cost of males and their depreciation value is high.

II. Mortality among females is usually lower when they are mated with males.

III. number of eggs produced by hatchery flock are to be sold only as market eggs.

IV. some of eggs produced by hatchery flocks are not acceptable for incubation.

A. I, II and III

B. II, III and IV

C. III, IV and I

D. IV, I and II

**Answer: A**



**View Text Solution**

**Chapter Exercises Medical Entrances Special  
Format Questions Match The Columns**

# 1. Match the following Columns.

Column I	Column II
A. Camel	1. <i>Capra</i>
B. Goat	2. <i>Bos indicus</i>
C. Buffalo	3. <i>Bubalus</i>
D. Cow	4. <i>Camelus</i>

A.  $A \ B \ C \ D$   
1 4 2 3

B.  $A \ B \ C \ D$   
4 1 3 2

C.  $A \ B \ C \ D$   
1 4 1 3

D.  $A \ B \ C \ D$   
4 1 2 3

**Answer: B**



**Watch Video Solution**

## 2. Match the following Columns.

Column I (Utility)	Column II (Livestock)
A. Milk, butter and driving carts	1. Goat
B. Milk and flesh	2. Horse
C. Transport and recreation	3. Sheep
D. Wool and mutton	4. Buffalo

A.  $A \ B \ C \ D$   
4 1 2 3

B.  $A \ B \ C \ D$   
1 3 2 4

C.  $A \ B \ C \ D$   
1 2 4 3

D.  $A \ B \ C \ D$   
3 2 1 4



Answer: A



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3. Match the following Columns.

Column I	Column II
A. <i>Bombyx mori</i>	1. Disease of mulberry
B. <i>Morus alba</i>	2. Centre where silkworm eggs are produced and supplied
C. Grainage	3. Silk moth
D. Powdery mildew	4. Mulberry plant
	5. Freshly hatched silkworm

A.  $A \quad B \quad C \quad D$   
 $2 \quad 3 \quad 4 \quad 5$

B.  $A \quad B \quad C \quad D$   
 $3 \quad 4 \quad 2 \quad 1$

C.  $A \quad B \quad C \quad D$   
 $3 \quad 2 \quad 5 \quad 4$

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

**Answer: B**



**Watch Video Solution**

**4. Match the following Columns.**

<b>Column I</b> (Zoological names)	<b>Column II</b> (Common names)
A. <i>Labeo rohita</i>	1. Jungle fowl
B. <i>Gallus gallus</i>	2. Carp
C. <i>Bos indicus</i>	3. Tassar silk moth
D. <i>Antheraea paphia</i>	4. Cattle

A.    *A*   *B*   *C*   *D*  
      2    1    4    3

- B. 

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>
2	1	3	4
- C. 

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>
2	3	1	4
- D. 

<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>
3	1	4	2

**Answer: A**



**Watch Video Solution**

**5. Match the following Columns.**

<b>Column I</b> (Zoological names)	<b>Column II</b> (Common names)
A. <i>Sus scrofa</i>	1. Horse
B. <i>Ovis aries</i>	2. Pig
C. <i>Capra capra</i>	3. Sheep
D. <i>Equus caballus</i>	4. Goat

A.  $A$   $B$   $C$   $D$   
1 4 3 2

B.  $A$   $B$   $C$   $D$   
3 2 4 1

C.  $A$   $B$   $C$   $D$   
2 3 4 1

D.  $A$   $B$   $C$   $D$   
2 3 1 4

**Answer: C**



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## 6. Match the following Columns.

Column I (Chickens)	Column II (Uses)
A. Assel	1. American breed
B. Chitagong	2. Cross between local and exotic
C. Ghagus	3. Hardy bird
D. White leghorn	4. Broiler
	5. Ideal table bird

A.  $A \ B \ C \ D$   
1 2 5 4

B.  $A \ B \ C \ D$   
5 4 3 1

C.  $A \ B \ C \ D$   
5 1 2 3

D.  $A \ B \ C \ D$   
1 3 4 5

**Answer: B**



View Text Solution

## Chapter Exercises Medical Entrances Special Format Questions Assertion And Reason

1. Assertion: Honey is an animal product produced by honeybee.

Reason: Honey contains only sugar nothing else.

A. If both Assertion and Reason are true and Reason is the correct explanation of

Assertion

B. If both Assertion and Reason are true,

Reason is not the correct explanation of

Assertion

C. Assertion is true, but the Reason is false

D. Assertion is false, but the Reason is true

**Answer: C**



**Watch Video Solution**

2. Assertion: Indian ranks fifth in the world in cattle population, but figures poorly in milk production.

Reason: Buffaloes gives more milk with higher fat and mineral contents than cows.

A. If both Assertion and Reason are true and Reason is the correct explanation of Assertion

B. If both Assertion and Reason are true, Reason is not the correct explanation of



## Assertion

C. Assertion is true, but the Reason is false

D. Assertion is false, but the Reason is true

**Answer: B**



**Watch Video Solution**

**3. Assertion :** Techniques called superovulation and embryo transplantation are used for cattle improvement .

**Reason.** Gonadotropin injection releases more

than one ova (superovulation) in high yielding  
COWS.

A. If both Assertion and Reason are true  
and Reason is the correct explanation of  
Assertion

B. If both Assertion and Reason are true,  
Reason is not the correct explanation of  
Assertion

C. Assertion is true, but the Reason is false

D. Assertion is false, but the Reason is true

**Answer: B**



**Watch Video Solution**

**4. Assertion:** An interspecific hybrid of the male ass and the mare is a sterile mule.

**Reason:** Mule is inferior to the parents as a beast of burden.

A. If both Assertion and Reason are true  
and Reason is the correct explanation of  
Assertion

- B. If both Assertion and Reason are true,  
Reason is not the correct explanation of  
Assertion
- C. Assertion is true, but the Reason is false
- D. Assertion is false, but the Reason is true

**Answer: C**



**View Text Solution**

1. Choose the set of bacterial disease in poultry

- A. Ranikhet and Marek's
- B. Ranikhet and Fowl cholera
- C. Fowl cholera and infectious coryza
- D. Aflatoxicosis and Trush

**Answer: C**



**Watch Video Solution**

2. Fish selected for culture practices must possess some features to make culture profitable . Identify the

- A. Fast growth rate
- B. Late maturity
- C. Disease resistance
- D. High nutritious value

**Answer: B**



**Watch Video Solution**

3. The red jungle fowl is

A. Gallus gallus

B. Ravo cristatus

C. Choriotis nigriceps

D. Raja hansa

**Answer: A**



**Watch Video Solution**

4. Hisardale is obtained crossing

A. horse with donkey

B. marino ewes with Bikaneri rams

C. Superior bull with superior cow

D. Bikaneri ewes with Merino Rams

**Answer: D**



**Watch Video Solution**

5. Silk is the product of



A. salivary gland of larva

B. cuticle of the adult

C. cuticle of the larva

D. salivary gland of the adult

**Answer: A**



**Watch Video Solution**

**6. Father of pearl industry is**

A. Inovsky

B. Louis Pasteur

C. Kokichi Mikimoto

D. Harvey

**Answer: C**



**Watch Video Solution**

7. Obtaining fishes from random waterbodies

is

A. culture fishery

B. capture fishery

C. Pisciculture

D. ichthyology

**Answer: B**



**Watch Video Solution**

**8.** In which method of animal breeding two different species of male and female animals are mated ?

A. Cross-breeding

B. Interspecific hybridisation

C. outbreeding

D. outcrossing

**Answer: B**



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**9. Mating of two varieties of a cattle breed like Red Dane which have no common ancestors**

on either side of their pedigree up to 4-6 generations is an example for.

A. inbreeding

B. cross-breeding

C. outcrossing

D. interspecific hybridisation

**Answer: C**



**Watch Video Solution**

10. The new breed of sheep developed in Punjab by crossing Bikaneri Ewes and Marino Rams is

- A. Hisardale
- B. Karan swiss
- C. Karan fishes
- D. None of these

**Answer: A**



**Watch Video Solution**

11. Which one of the following is a breed of cattle ?

A. Ayrshire

B. Ghagus

C. Kadakanath

D. Scampi

**Answer: A**



**Watch Video Solution**

12. Which one of the following poultry birds is not an English breed ?

A. Sussex

B. Australorp

C. Orpington

D. Aseel

**Answer: D**



**Watch Video Solution**



**13.** Percentage composition of fibroin and sericin in silk is

A. 50 : 40

B. 80 : 20

C. 30 : 70

D. 40 : 60

**Answer: B**



**Watch Video Solution**

**14.** Honey that a high concentration of sugars, does not decay because

A. it contains natural antioxidant that prevent bacterial attack

B. bacteria cannot survive in an active state in a solution of high osmotic strength as water is drawn out of

C. in honey bacteria are totally deprived of oxygen

D. None of these

**Answer: A**



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**15.** The most commonly maintained species of bee by bee keepers is

A. *Apis mellifera*

B. *Apis dorsata*

C. *Apis indica*

D. *Apis florea*

**Answer: A**



**Watch Video Solution**

**16. Assertion.** Honey Bee queen copulates only once in her life time.

**Reason.** Honey Bee queen can lay fertilised as well as unfertilized eggs.

A. Both A and R are true and R is correct explanation of A.

B. Both A and R are true, but R is not the correct explanation of A .

C. A is true , but R is false

D. Both A and R are false

**Answer: B**



**Watch Video Solution**

**17. Assertion :** Fish meal is a rich source of protein for cattle and poultry.

Reason : Fish meal is produced from non-edible parts of fishes like fins, tail etc.

A. Both A and R are true and R is correct explanation of A.

B. Both A and R are true, but R is not the correct explanation of A .

C. A is true , but R is false

D. Both A and R are false

**Answer: B**



**Watch Video Solution**

**18.** Coccidiosis in poultry is caused by:

A. virus

B. protozoan

C. nematode

D. bacteria

**Answer: B**



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